

Analysis of Solid Waste Treatment and Management in Typical Chinese  
Industrial Parks with the Goal of Sustainable Development and Future Suggestions

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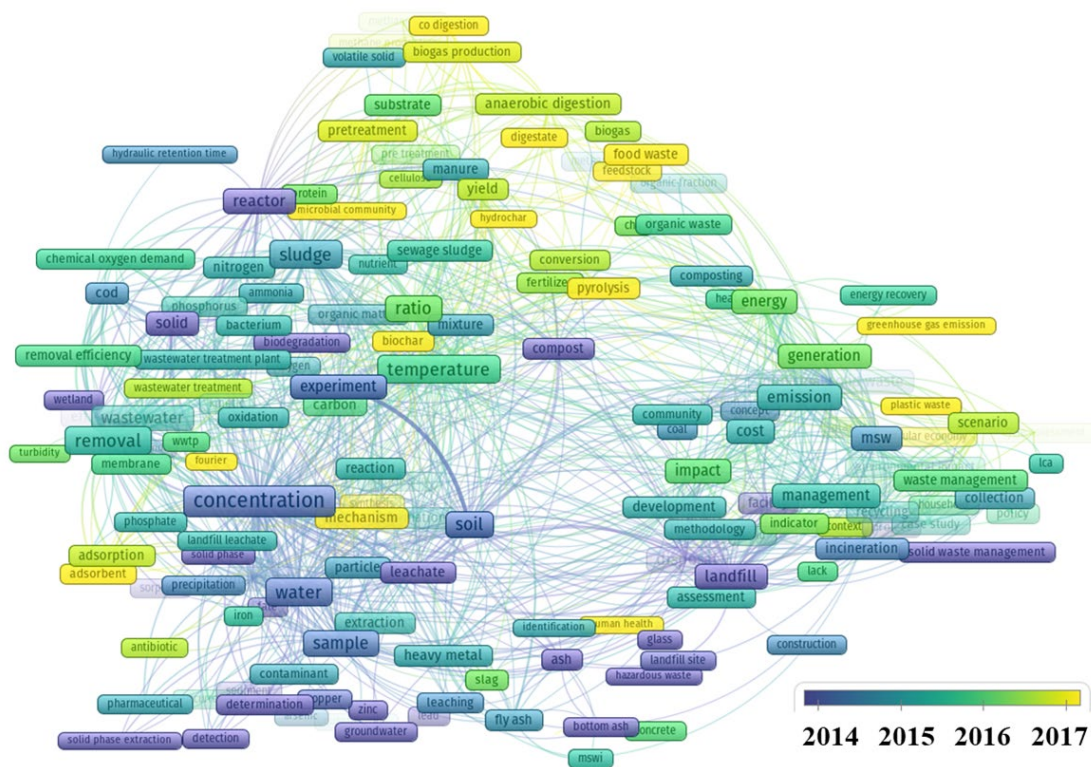
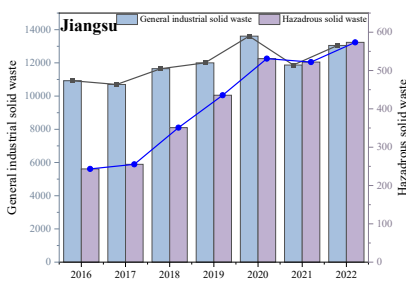
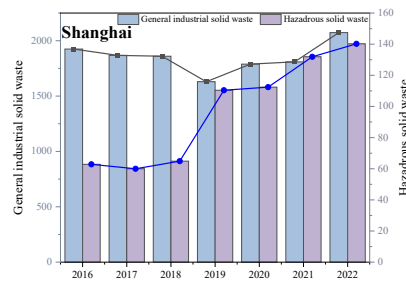
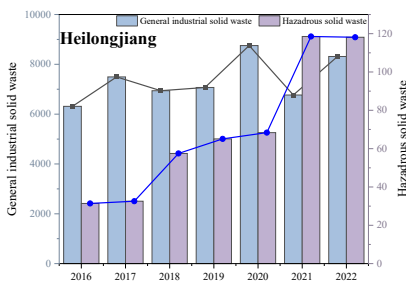
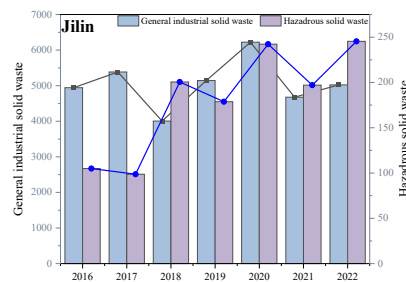
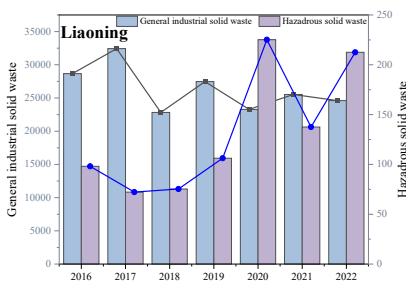
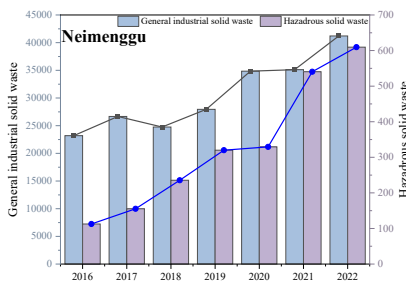
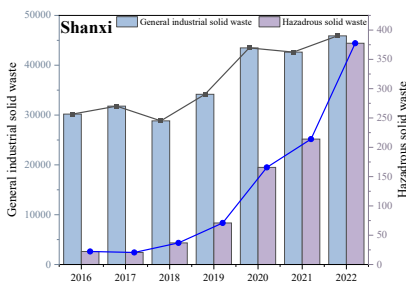
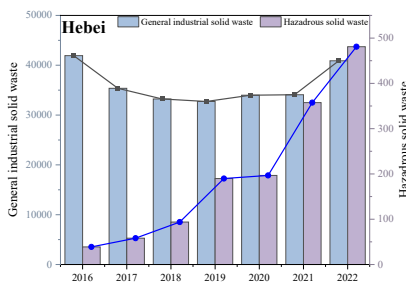
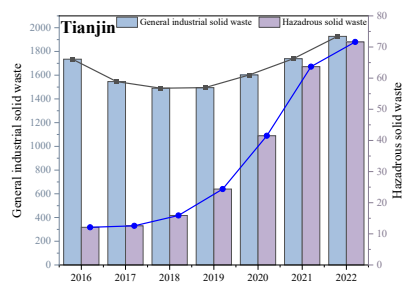
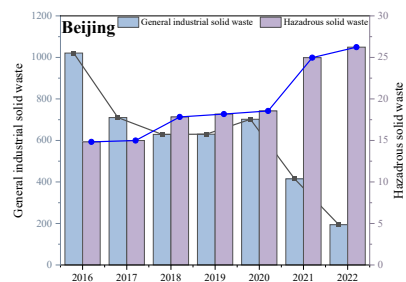
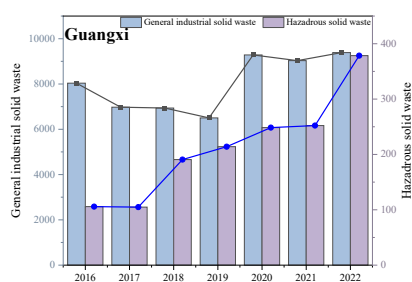
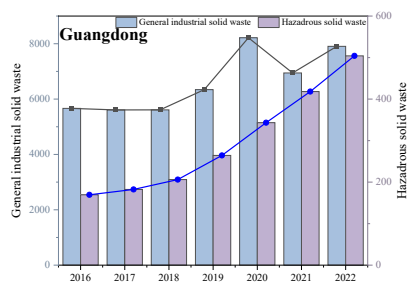
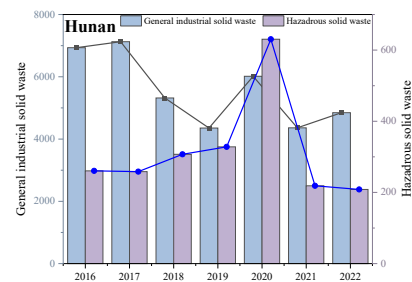
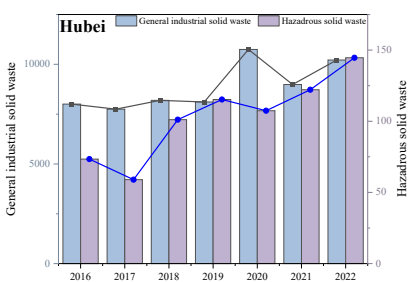
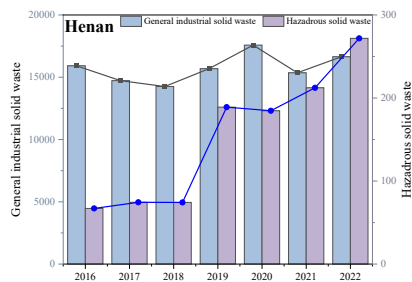
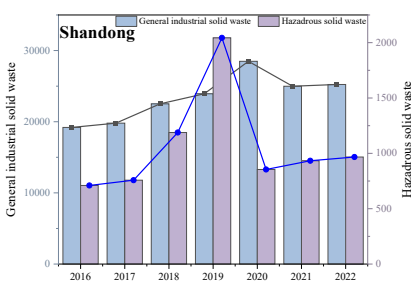
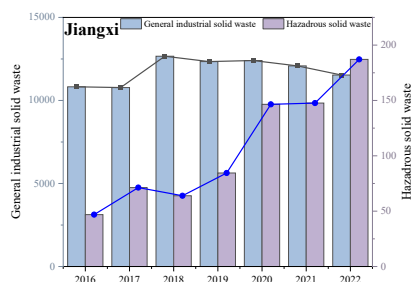
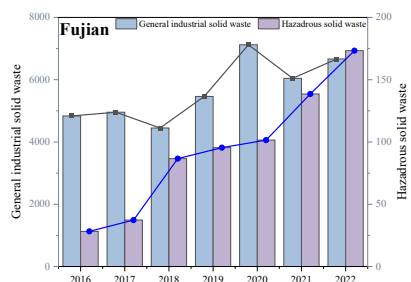
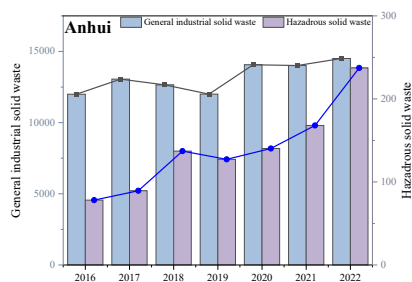
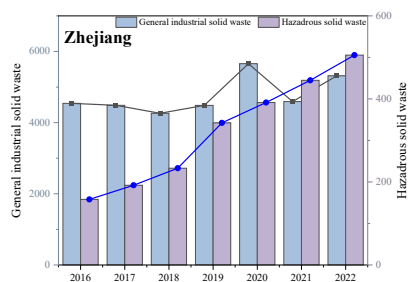
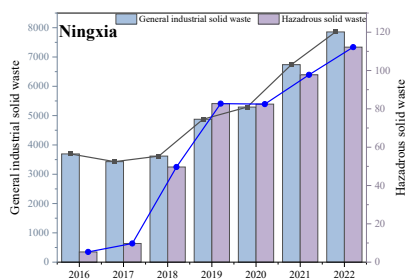
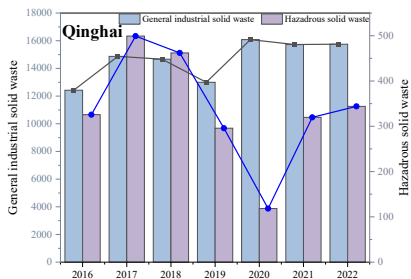
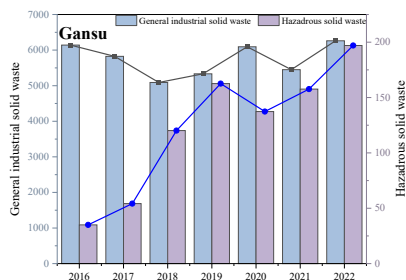
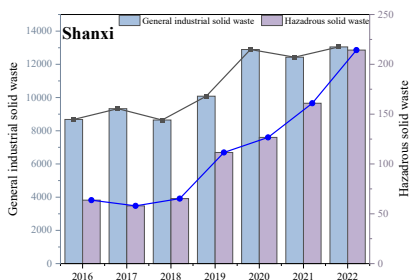
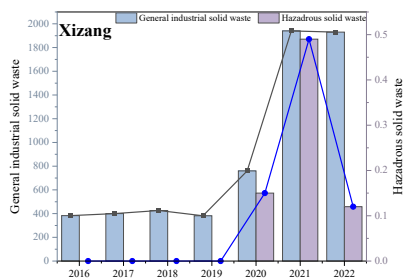
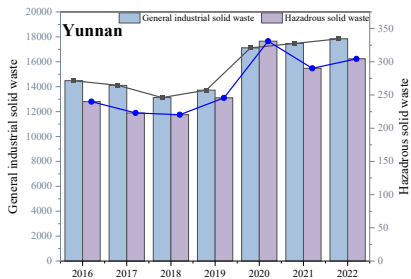
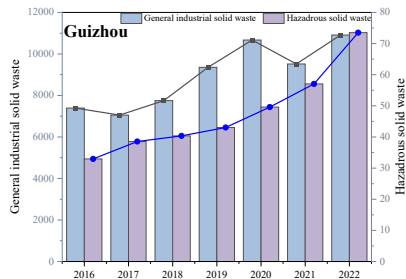
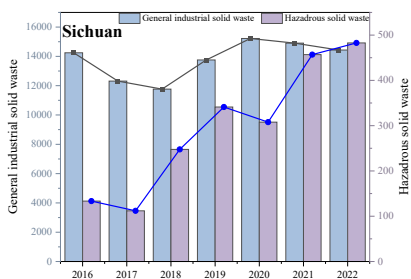
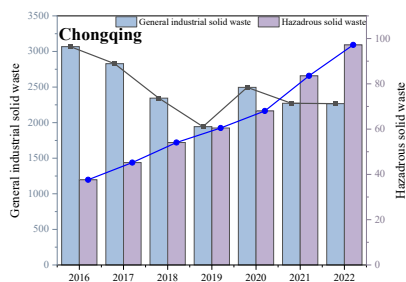
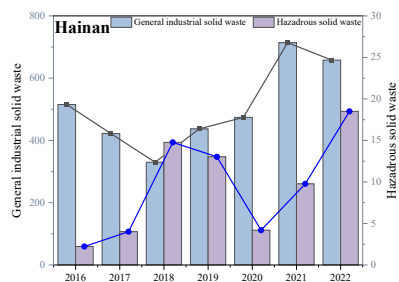


Figure S1. The occurrence frequency of keywords in the literature was obtained under the most representative years for solid waste management.







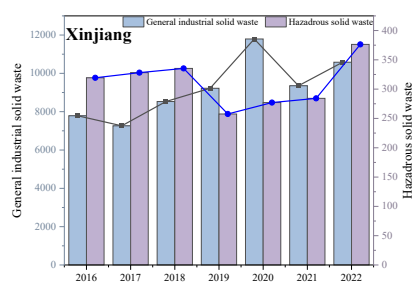


Figure S2. The amount of general industrial waste and hazardous waste produced by typical provinces of China from 2016 to 2022

Table S1

The amount of solid waste generation in major cities from 2009 to 2019 (unit: million tons).

Year	General industrial solid waste	Hazardous industrial solid waste	Medical solid waste	Urban solid waste
2009	47692.3	829.6	24.4	7484.1
2010	57617.0	839.9	28.1	8422.7
2011	63740.2	1089.2	31.0	8618.6
2012	67806.0	1267.1	35.7	13041.1
2013	69386.2	1478.9	40.7	10441.6
2014	66795.6	1663.5	46.2	12150.8
2015	64494.1	1837.9	51.0	13224.6
2016	58761.5	2070.1	56.7	14478.7
2017	67884.0	2644.2	60.9	15816.9
2018	66303.7	2609.2	64.4	16154.0
2019	72544.3	2977.9	64.6	18544.4

Table S2

Network analysis keyword screening results and weight analysis.

Id	Label	x	y	Cluster	Weight<Total link strength>	Weight<Occurrences>	Score<Avg. pub. year>	Score<Avg. norm. citations>
1	adsorbent	-0.9936	-0.3142	1	39119	2921	2017.2345	1.6826
2	adsorption	-0.9589	-0.27	1	64026	4932	2016.6269	1.3553
3	ammonia	-0.5728	0.364	1	23600	1461	2015.037	1.1134
4	anaerobic digestion	0.0963	0.8212	3	99927	6150	2016.6101	1.3544
5	antibiotic	-0.8567	-0.4942	1	23838	1538	2016.5488	2.9879
6	aqueous solution	-1.0648	-0.3189	1	21460	1681	2015.4158	1.0793
7	arsenic	-0.5018	-0.661	1	17199	1095	2014.6247	1.1955
8	ash	0.1289	-0.5218	4	64088	4498	2013.8704	0.9398
9	assessment	0.4918	-0.3714	2	75690	5360	2015.2511	1.0744

10	bacterium	-0.6171	0.2865	1	48023	3552	2015.2204	0.971
11	biochar	-0.2545	0.2482	3	46070	3155	2019.6425	2.1279
12	biodegradation	-0.4993	0.2432	1	21904	1539	2013.976	1.1778
13	biogas	0.2518	0.7564	3	52613	3108	2016.5325	1.1598
14	biogas production	-0.1121	0.9472	3	41605	2432	2016.766	1.1606
15	bod	-1.0552	0.1948	1	17779	1053	2013.2441	0.6026
16	bottom ash	0.2237	-0.6847	4	27659	2076	2013.3916	0.931
17	carbon	-0.4218	0.0933	1	91096	6346	2015.8396	1.1308
18	case study	1.0207	-0.195	2	41080	3265	2015.3507	0.8872
19	catalyst	-0.2376	0.1685	3	50236	4591	2017.667	1.425
20	cellulose	-0.2356	0.6387	3	13177	1109	2016.4842	1.0421
21	CH <sub>4</sub>	0.3008	0.5261	3	25560	1416	2016.2027	0.9086
22	chemical oxygen demand	-0.9507	0.4477	1	46490	2862	2015.6335	0.7176
23	chromium	-0.4981	-0.559	4	21126	1474	2012.9613	0.9122
24	circular economy	1.0087	0.0175	2	15665	1218	2020.5287	1.9519
25	co digestion	-0.1457	1.0092	3	38342	2101	2017.0276	1.2975
26	coal	0.4076	0.0323	2	32098	2040	2014.724	1.0609
27	cod	-0.9699	0.3622	1	87097	5559	2014.61	0.7219
28	collection	1.1744	-0.1314	2	47954	3973	2014.9016	0.849
29	combustion	0.4833	0.1015	2	43791	2808	2014.2507	1.1065
30	community	0.3944	0.072	2	38076	3043	2015.2228	0.9306
31	compost	0.121	0.2289	3	77100	5213	2013.2814	1.0035
32	composting	0.4899	0.4064	3	52777	3647	2015.0647	1.2805
33	compound	-0.6158	-0.3248	1	127510	9100	2014.4095	1.3322
34	compressive strength	0.1135	-0.7029	4	14525	1338	2017.509	0.9655
35	concentration	-0.6032	-0.1395	1	336734	24209	2014.2466	0.9971
36	concept	0.5839	0.0779	2	23220	1876	2014.6562	1.2041
37	concrete	0.3536	-0.6928	4	15437	1653	2015.9341	1.0732
38	construction	0.7199	-0.4859	2	24658	2048	2014.5605	0.8826

39	contaminant	-0.5187	-0.5542	1	44605	2937	2014.9254	1.5125
40	contamination	-0.0794	-0.6183	1	35140	2315	2014.5693	1.2347
41	context	0.8108	-0.2012	2	21548	1660	2016.5283	1.2
42	conversion	0.1497	0.444	3	44054	3046	2016.5269	1.2858
43	copper	-0.4441	-0.6173	4	23331	1593	2014.1576	0.8954
44	cost	0.5844	0.0312	2	110470	8545	2015.1402	1.1237
45	detection	-0.7076	-0.7136	1	20037	1567	2013.9617	1.2126
46	determination	-0.5917	-0.6298	1	33777	2607	2013.0479	1.0758
47	development	0.3997	-0.1537	2	87113	7305	2015.1332	1.259
48	digestate	0.0628	0.74	3	33168	2090	2018.8411	1.246
49	disposal	0.43	-0.2796	2	123830	9757	2013.2761	0.9671
50	effluent	-0.9974	0.0654	1	85720	6052	2013.6476	1.087
51	electricity	0.9949	0.3407	2	25210	1462	2016.4207	1.1758
52	emission	0.7046	0.1128	2	149890	10361	2015.1611	1.024
53	energy	0.6171	0.3443	2	119626	8340	2016.1386	1.2232
54	energy recovery	0.9187	0.3574	2	29784	1754	2015.5621	1.2179
55	environmental impact	0.9829	-0.0564	2	50867	3306	2015.5814	1.2775
56	example	0.4999	-0.2318	2	18877	1499	2013.5984	1.0434
57	experiment	-0.4114	0.1385	3	119415	8521	2014.3076	0.8182
58	extraction	-0.3219	-0.433	1	53517	4295	2015.2128	1.1738
59	facility	0.6261	-0.1443	2	68719	5350	2013.086	0.7535
60	fate	-0.5843	-0.3959	1	23108	1493	2013.9632	2.0249
61	feedstock	0.2865	0.6581	3	35224	2251	2017.4092	1.6619
62	fermentation	-0.2116	0.8118	3	35750	2995	2016.4117	1.0774
63	fertilizer	0.1011	0.3896	3	48828	3154	2016.403	1.1994
64	fly ash	0.0129	-0.6686	4	62362	4733	2014.7737	1.0677
65	food waste	0.334	0.6976	3	57898	3888	2017.428	1.4371
66	formation	-0.2229	-0.1798	1	61926	4775	2015.2777	0.9822
67	fourier	-0.7189	-0.0423	1	11437	945	2018.2868	0.9226

68	fuel	0.6718	0.3283	2	75290	5457	2015.2522	1.1585
69	gasification	0.5723	0.3858	2	37377	2462	2016.9756	1.5179
70	generation	0.7644	0.2118	2	100209	7761	2016.1658	1.164
71	glass	0.367	-0.4748	2	19417	1968	2013.5259	0.8062
72	greenhouse gas emission	1.0092	0.2835	2	16051	928	2017.0442	1.1965
73	groundwater	-0.3214	-0.6975	1	31263	2030	2013.4409	1.08
74	hazardous waste	0.3509	-0.5627	4	14813	1145	2013.2742	0.8037
75	heat	0.5278	0.349	2	26784	1918	2015.6517	1.1788
76	heavy metal	-0.1581	-0.5118	4	94902	6053	2015.0575	1.2192
77	high concentration	-0.6755	-0.1601	1	18014	1083	2015.0582	1.0516
78	household	1.0534	-0.1496	2	16417	1422	2015.8115	0.8574
79	human health	0.2732	-0.4392	2	17610	1137	2017.3562	1.4192
80	hydraulic retention time	-0.8208	0.6975	3	17989	1100	2014.6218	0.9608
81	hydrochar	-0.0115	0.5434	3	14883	1078	2020.1772	1.6056
82	hydrogen	0.18	0.6885	3	17601	1158	2016.1287	1.3382
83	hydrolysis	-0.4021	0.7717	3	29176	2219	2016.1172	1.0376
84	identification	0.1113	-0.4448	1	15187	1164	2015.0455	1.0465
85	impact	0.4576	-0.0653	2	119264	8266	2015.988	1.1082
86	implementation	0.9278	-0.1026	2	28051	2206	2015.8871	1.0104
87	incineration	0.854	-0.2526	2	72478	4431	2014.4658	1.234
88	indicator	0.6909	-0.1922	2	32323	2450	2016.218	0.9204
89	information	0.4469	-0.3545	2	39024	3208	2014.1565	1.1716
90	iron	-0.6397	-0.4162	1	33040	2317	2015.4588	0.9608
91	kinetic	-0.6814	0.0976	1	32568	2433	2015.568	1.1332
92	lack	0.7478	-0.3083	2	21630	1635	2015.8086	1.2484
93	landfill	0.5383	-0.32	2	158450	11574	2013.6846	0.817
94	landfill leachate	-0.6819	-0.2343	1	31303	1980	2015.198	1.2854
95	landfill site	0.4099	-0.5248	2	21528	1598	2014.0795	0.8761
96	landfilling	1.0735	-0.0414	2	29110	1556	2013.8702	1.2078

97	lca	1.2993	-0.0482	2	21845	1211	2015.4368	1.4137
98	leachate	-0.2201	-0.3107	1	96179	6211	2013.5822	0.8227
99	leaching	-0.1414	-0.6238	4	39439	2851	2014.5763	1.0915
100	lead	-0.1935	-0.6589	4	24224	1572	2012.4612	0.9725
101	life cycle assessment	1.2719	0.0262	2	26112	1496	2016.5033	1.4284
102	management	0.7691	-0.1236	2	112682	8946	2015.2848	1.059
103	manure	-0.1279	0.6634	3	68435	4306	2015.0643	1.1741
104	mechanism	-0.3567	-0.1805	1	75545	5993	2017.1914	1.3785
105	membrane	-0.9128	-0.047	1	29268	2824	2015.7801	1.0432
106	methane	0.2046	0.6814	3	37546	2158	2014.8962	1.0531
107	methane production	-0.2908	0.9658	3	31804	1958	2016.7104	1.0797
108	methane yield	-0.2547	1.018	3	27829	1599	2016.5347	1.1366
109	methodology	0.485	-0.2055	2	42903	3329	2015.1114	0.9151
110	microbial community	-0.3919	0.5629	3	15963	1104	2017.6286	1.0936
111	microorganism	-0.4273	0.4394	3	27946	1940	2015.8567	1.1861
112	mixture	-0.1168	0.2858	3	68669	4889	2014.8558	0.844
113	msw	0.8909	0.0141	2	126328	8492	2014.6181	1.0101
114	mswi	0.1986	-0.7602	4	20087	1362	2015.3715	1.1454
115	municipal solid waste	0.7794	0.1501	2	135563	9120	2014.5855	1.046
116	municipal solid waste management	1.3304	-0.1351	2	13781	1109	2015.3787	1.0893
117	municipality	1.2483	-0.1743	2	22303	1793	2015.7384	0.7751
118	nitrogen	-0.6528	0.4258	1	73379	4503	2015.1497	0.8953
119	nutrient	-0.3148	0.4332	3	37660	2257	2015.3239	1.1197
120	occurrence	-0.7251	-0.618	1	26009	1675	2015.6107	2.4183
121	organic fraction	0.4112	0.6281	3	25702	1547	2015.2036	1.1132
122	organic matter	-0.3628	0.3131	3	54526	3340	2014.9413	1.0147
123	organic waste	0.4248	0.5307	3	38818	2416	2015.7206	1.174
124	oxidation	-0.6174	0.0649	1	40852	2980	2015.1936	1.0578
125	oxygen	-0.5219	0.1862	1	21491	1476	2014.9932	0.9732

126	particle	-0.3663	-0.3001	1	48213	4112	2014.7658	0.8427
127	particle size	-0.269	-0.0902	4	19258	1467	2015.5324	0.8933
128	pharmaceutical	-0.8797	-0.6296	1	27050	1757	2014.9499	2.4047
129	phenol	-0.8659	-0.0112	1	14329	974	2014.347	1.0487
130	phosphate	-0.8648	-0.1899	1	21236	1511	2015.2052	1.0883
131	phosphorus	-0.7372	0.3334	1	39045	2406	2015.2889	0.8798
132	plastic	0.8267	0.0406	2	37573	2965	2016.4621	1.6398
133	plastic waste	0.9968	0.0914	2	13983	1063	2018.8382	2.5403
134	policy	1.2198	-0.1671	2	33384	2911	2015.7169	1.0211
135	population	0.5323	0.0233	2	35124	2658	2014.8209	1.1958
136	practice	0.8652	-0.2304	2	50737	3943	2015.1542	1.1269
137	pre treatment	-0.2238	0.6981	3	29755	2026	2016.234	1.155
138	precipitation	-0.7391	-0.343	1	27628	1939	2014.5276	1.0549
139	preparation	-0.3198	-0.2971	1	19937	1750	2016.4217	1.073
140	pretreatment	-0.3425	0.7554	3	54900	3889	2016.7588	1.1126
141	project	0.9265	-0.201	2	31573	2575	2012.9231	0.6534
142	protein	-0.4825	0.603	3	20875	1717	2016.1654	1.0752
143	pyrolysis	0.2305	0.3762	3	54021	3827	2017.8349	1.7052
144	quantification	-0.3692	-0.6735	1	15583	1054	2015.1395	1.1994
145	ratio	-0.2282	0.3271	3	164346	12010	2016.1264	0.9219
146	reaction	-0.3348	-0.0594	1	60712	4738	2015.2488	1.1849
147	reactor	-0.602	0.5856	3	133393	9532	2013.9963	0.8307
148	recycling	0.9039	-0.1643	2	60729	4872	2015.1427	1.289
149	removal	-0.9674	0.0103	1	212474	15248	2015.3513	1.1129
150	removal efficiency	-1.0414	0.2131	1	58102	3856	2015.7777	0.8605
151	resource	0.5686	-0.1539	2	62447	4736	2016.4426	1.2218
152	sample	-0.4071	-0.4805	1	189836	14319	2014.3464	0.929
153	scenario	1.1483	0.0494	2	77340	4941	2016.5519	1.0024
154	sediment	-0.6279	-0.5972	1	29927	2139	2012.9836	1.2795

155	sewage sludge	-0.166	0.4669	3	70028	4255	2015.4651	1.308
156	slag	-0.0514	-0.5701	4	40486	3458	2016.1645	0.8475
157	sludge	-0.4889	0.4583	3	202753	15199	2014.8608	0.9546
158	soil	-0.0953	-0.1947	3	162554	12018	2014.2892	1.0676
159	solid	-0.8137	0.2906	1	121383	8855	2013.4552	0.7888
160	solid phase	-0.7038	-0.2708	1	14423	1106	2013.1456	0.8587
161	solid phase extraction	-0.9395	-0.7174	1	16493	1100	2013.5273	1.3334
162	solid waste management	1.1314	-0.2603	2	26849	2760	2013.6674	0.8543
163	sorption	-0.8415	-0.3507	1	22037	1631	2012.8075	1.394
164	species	-0.4336	-0.1729	1	48608	3715	2015.1712	1.0015
165	substrate	-0.2545	0.8183	3	56636	4092	2016.0386	1.0404
166	surface	-0.5634	-0.3669	1	54505	4426	2015.0481	0.9236
167	surface water	-0.728	-0.7109	1	22280	1336	2014.6325	1.6505
168	sustainability	0.9283	-0.0015	2	27319	2094	2017.6867	1.2902
169	sustainable development	0.9702	-0.1799	2	10819	892	2016.6031	1.0559
170	synthesis	-0.3299	-0.145	1	20351	1941	2017.0567	1.226
171	temperature	-0.17	0.1817	3	192355	15020	2015.7168	0.9433
172	turbidity	-1.1336	-0.0249	1	14746	1017	2016.1278	0.6598
173	uncertainty	1.0437	-0.2828	2	17526	1852	2013.3456	1.101
174	view	0.6466	-0.2214	2	15785	1190	2014.4345	1.1635
175	volatile solid	-0.3483	0.9337	3	20791	1209	2015.0438	0.9531
176	waste management	1.0934	-0.0891	2	55095	4736	2015.9185	1.1671
177	wastewater	-0.8853	0.0618	1	139043	9869	2015.2739	1.1557
178	wastewater treatment	-0.7744	0.1328	1	31326	2212	2016.5497	1.3234
179	wastewater treatment plant	-0.7175	0.2023	1	36120	2192	2015.203	1.2107
180	water	-0.5077	-0.3572	1	220283	16632	2014.2622	1.0679
181	wetland	-1.0518	0.1044	1	20881	1414	2013.8784	0.9439
182	world	0.5888	-0.222	2	23713	1848	2015.7051	1.5215
183	wwtp	-0.7784	0.005	1	24687	1417	2015.8624	1.396

184	yield	-0.0628	0.6149	3	103060	7207	2016.5971	1.0595
185	zinc	-0.3385	-0.6448	4	19301	1229	2012.8983	0.9002

Table S3

List of partial literature for network analysis.

PT	Title	Year	Author
C	One-stop pattern in harmless treatment and disposal of industrial solid waste	2014	Chen, JMH; Wei, D
J	An overview of municipal solid waste management and landfill leachate treatment: Malaysia and Asian perspectives	2017	Kamaruddin, MA; Yusoff, MS; Rui, LM; Isa, AM; Zawawi, MH; Alrozi, R
J	Solid waste treatment and disposal: effects on public health and environmental safety	2003	Hamer, G
C	Sustainable solid waste management in Turkey	2000	Guresinli, C
J	Solid waste management in the context of a circular economy in the MENA region	2022	Hemidat, S; Achouri, O; El Fels, L; Elagroudy, S; Hafidi, M; Chaouki, B; Ahmed, M; Hodgkinson, I; Guo, JY
J	An efficient approach for spaceflight solid waste treatment: Co-disposal with hazardous medicine by hydrothermal oxidation process	2018	Shi, R; Zhang, ZY; Zhang, FS
J	A critical review on solid waste treatment using plasma pyrolysis technology	2022	Bhatt, KP; Patel, S; Upadhyay, DS; Patel, RN
J	Solid waste management practices in Turkey	2011	Berkun, M; Aras, E; Anilan, T
C	Municipal solid waste management practice in China - A case study in Hangzhou	2014	Ma, JY; Zhan, JY; Zhang, YJ
C	The strategy and development of solid waste disposal in China	2000	Qiu, HX; Liu, GQ; Zheng, XL
J	Global municipal solid waste infrastructure: Delivery and forecast of uncontrolled disposal	2020	Maalouf, A; Mavropoulos, A; El-Fadel, M
J	Source, treatment, and disposal of aquaculture solid waste: A review	2021	Wu, YQ; Song, K
J	Indicators for valorisation of municipal solid waste and special waste	2010	Cifrian, E; Coz, A; Viguri, J; Andres, A
C	Analysis of and suggestions regarding the current status of utilization and disposal for general industrial solid wastes in Chongqing	2017	Liu, Q; Liu, JL; Zhang, ML; Yang, SW
J	Solid waste in Romania: Management, treatment and pollution prevention practices	2007	Schiopu, AM; Apostol, I; Hodoreanu, M; Gavrilescu, M
J	Integrated solid waste management based on the 3R approach	2010	Memon, MA
J	The management of municipal solid waste in China	2000	Nie, YF; Niu, DJ; Bai, QZ
C	Status of municipal solid waste disposal and its strategy in Guangzhou city	2010	Lin, MZ; Fang, BZ; Liu, Y
J	Pharmaceutical compound content of municipal solid waste	2009	Musson, SE; Townsend, TG
C	Towards integrated municipal solid waste management: A case of Urumqi, China	2014	Guo, B; Liu, YX
C	Sustainable municipal solid waste management in India: A policy agenda	2016	Mani, S; Singh, S
J	The state of municipal solid waste management in Israel	2018	Daskal, S; Ayalon, O; Shechter, M
J	The status and developments of leather solid waste treatment: A mini-review	2016	Jiang, HY; Liu, JS; Han, W
J	Drivers of municipal solid waste management cost based on cost models inherent to sorted and unsorted waste	2020	Di Foggia, G; Beccarello, M

J	Planning of municipal solid waste management under dual uncertainties	2010	Zhang, XD; Huang, GH; Nie, XH; Chen, YM; Lin, QG
C	Treatment of solid waste generated from the manufacture of polyacrylonitrile fibres	2000	Terlemesian, EI; Stoyanov, SK
J	A fractional factorial field experiment to study the decomposition of municipal solid wastes stored in wrapped bales	2013	Markidis, I; Komilis, D; Tsagas, F; Petalas, A
C	The information and treatment of medical solid waste	2016	Qin, WJ
J	Municipal solid waste landfilling and treatment of resulting liquid effluents	2010	Schiopu, AM; Gavrilescu, M
J	Current trends in solid tannery waste management	2022	Verma, SK; Sharma, PC
C	Kinetics of pyrolysis of mixed municipal solid waste- A review	2016	Chhabra, V; Shastri, Y; Bhattacharya, S
C	Solid waste management in al-abyer city, Libya	2011	Omran, A; Gebril, AO; Pakir, AHK
J	Reliability analysis for multiple-stage solid waste management systems	2021	Cheng, C; Zhu, R; Thompson, RG; Zhang, LH
C	Solid medical waste management in healthcare centers in Palestine	2011	Al-Khatib, IA; Abu-Dayah, M; Hajjeh, H; Al-Shanbleh, T
J	Termite's potential in solid waste management in Himachal Pradesh: A mini review	2021	Sharma, R; Kaur, R; Rana, N; Poonia, A; Rana, DC; Attri, S
J	Overview of municipal solid waste generation, composition, and management in India	2019	Sharma, KD; Jain, S
J	Influence of biological pre-treatment of municipal solid waste on landfill behaviour in Sri Lanka	2009	Gunawardana, EGW; Basnayake, BFA; Shimada, S; Iwata, T
J	Evaluation of thermal plasma process for treatment disposal of solid radioactive waste	2022	Goncalves, MFS; Petraconi, G; Couto, AA; Sobrinho, ASD; Miranda, FS; Massi, M
J	Adoption of sustainable solid waste management and treatment approaches: A case study of Iran	2021	Jalalipour, H; Jaafarzadeh, N; Morscheck, G; Narra, S; Nelles, M
J	Development of demand forecasting tool for natural resources recouping from municipal solid waste	2013	Zaman, AU; Lehmann, S
J	Contribution to the development of municipal solid waste management in Brazil based on European experience	2016	Mannarino, CF; Ferreira, JA; Gandolla, M
J	Municipal solid wastes characterisation and waste management strategy evaluation in insular context: A case study in Reunion Island	2020	Lebon, E; Madushele, N; Adelaar, L
J	Optimization of municipal solid waste (MSW) disposal in Saudi Arabia	2016	Demirbas, A; Alamoudi, RH; Ahmad, W; Sheikh, MH
C	The system of municipal solid waste management in Russia: problems of reforming	2017	Tagaeva, T; Tselodub, Y
J	Solid waste management in least developed countries: current status and challenges faced	2018	Bundhoo, ZMA
J	Municipal solid waste management in China: Status, problems and challenges	2010	Zhang, DQ; Tan, SK; Gersberg, RM
J	Rural Solid Waste Management in China: Status, Problems and Challenges	2017	Wang, AQ; Zhang, LX; Shi, YJ; Rozelle, S; Osborn, A; Yang, M
C	Status and challenges of solid waste management in Tirupati city	2020	Venkiteela, LK
C	Municipal solid waste handling in India: special reference to Pune City	2004	Purandare, A; Purandare, J
J	A comprehensive optimization model for integrated solid waste management system: A case study	2019	Paul, K; Chattopadhyay, S; Dutta, A; Krishna, AP; Ray, S
J	Managing the uncertainty problems of municipal solid waste disposal	2019	Singh, A
J	Healthcare waste management in Botswana: storage, collection, treatment and disposal system	2017	Mmerekhi, D; Baldwin, A; Li, BZ; Liu, M
J	Municipal solid waste characteristics and management in Sinop, Turkey	2016	Turan, NG; Baki, OG; Ergun, ON
J	Sustainable strategy for municipal solid waste disposal in Hong Kong: current practices and future perspectives	2020	Jing, R; Liu, TZ; Tian, X; Rezaei, H; Yuan, C; Qian, J; Zhang, Z
J	Scenario studies for the management of urban solid waste in Curitiba	2009	de Melo, LA; Sautter, KD; Janissek, PR
C	Automatic solid waste extraction and segregation for sewage drain management	2017	Venkatesh, U; Vikas, B; Preethika, G; Anupama
J	Municipal solid waste management scenarios for Attica and their greenhouse gas emission impact	2009	Papageorgiou, A; Karagiannidis, A; Barton, JR; Kalogirou, E
J	Current municipal solid waste management in the cities of Astana and Almaty of Kazakhstan and evaluation of alternative management scenarios	2018	Inglezakis, VJ; Moustakas, K; Khamitova, G; Tokmurzin, D; Sarbassov, Y; Rakhmatulina, R; Serik, B; Abikak, Y; Pouloupoulos, SG
C	Disposal methods for municipal solid wastes and its development trend	2010	Mi, LL; Liu, NR; Zhou, B

J	Process and technological aspects of municipal solid waste gasification. A review	2012	Arena, U
J	Towards improved governance for sustainable solid waste management in Lebanon: Centralised vs decentralised approaches	2019	Massoud, MA; Mokbel, M; Alawieh, S; Yassin, N
J	Optimization for municipal solid waste treatment based on energy consumption and contaminant emission	2013	Jiao, AY; Li, ZS; Wang, L; Xia, MJ
C	Innovation in solid waste management through clean development mechanism in developing countries	2016	Potdar, A; Singh, A; Unnikrishnan, S; Naik, N; Naik, M; Nimkar, I; Patil, V
J	Proposal of an environmental performance index to assess solid waste treatment technologies	2012	Coelho, HMG; Lange, LC; Coelho, LMG
J	The composition, trend and impact of urban solid waste in Beijing	2007	Xiao, Y; Bai, XM; Ouyang, ZY; Zheng, H; Xing, FF
J	A multi-objective model for sustainable recycling of municipal solid waste	2017	Harijani, AM; Mansour, S; Karimi, B
J	Purpose of an industrial solid waste destination index	2011	Coelho, HMG; Lange, LC; Jesus, LFL; Sartori, MR
J	Public perception of hazardousness caused by current trends of municipal solid waste management	2015	Al-Khatib, IA; Kontogianni, S; Abu Nabaa, H; Alshami, N; Al-Sari, MI
J	Sustainable municipal solid waste disposal in the belt and road initiative: A preliminary proposal for Chengdu city	2018	Huang, JH; Zhao, R; Huang, T; Wang, XQ; Tseng, ML
J	Fuzzy parametric programming model for integrated solid waste management under uncertainty	2011	Srivastava, AK; Nema, AK
J	Waste to energy technologies for municipal solid waste management in Gaziantep	2016	Tozlu, A; Ozahi, E; Abusoglu, A
J	An optimisation model for regional integrated solid waste management I. Model formulation	2002	Abou Najm, M; El-Fadel, M; Ayoub, G; El-Taha, M; Al-Awar, F
J	Comparative life cycle assessment of solid waste management strategies	2016	Coventry, ZA; Tize, R; Karunanithi, AT
J	Biostabilization of municipal solid waste fractions from an Advanced Waste Treatment plant	2017	Ball, AS; Shahsavari, E; Aburto-Medina, A; Kadali, KK; Shaiban, AAJ; Stewart, RJ
J	Approximate cost functions for solid waste treatment facilities	2006	Tsilemou, K; Panagiotakopoulos, D
J	Life cycle assessment for solid waste disposal options in malaysia	2012	Saheri, S; Mir, MA; Basri, NEA; Mahmood, NZB; Begum, RA
J	Sustainable disposal of municipal solid waste: Post bioreactor landfill polishing	2010	Batarseh, ES; Reinhart, DR; Berge, ND
C	Solid waste management by consideration of the pollution credit certificates theory	2019	Sampaio, NAD; de Araujo, MJF; de Araujo, MV; de Araujo, AH; de Barros, JGM; de Almeida, MD; da Fonseca, BB
J	Comprehensive evaluation of hazardous solid waste treatment and disposal technologies by a new integrated AHP&MARCOS approach	2023	Yazar, EA; Adar, T; Kilic-Delice, E
J	Municipal solid waste: Generation, composition and GHG emissions in Bangalore, India	2018	Ramachandra, TV; Bharath, HA; Kulkarni, G; Han, SS
J	Repercussions of COVID-19 pandemic on solid waste generation and management strategies	2021	Liang, YY; Song, QB; Wu, NQ; Li, JH; Zhong, Y; Zeng, WL
C	SMART: An integrated planning and decision support tool for solid waste management	2014	Tan, ST; Hashim, H; Lee, CT; Lim, JS; Ho, WS; Yan, JY
J	Economic evaluation of alternative options for municipal solid waste management in remote locations	2013	Zis, T; Bell, MGH; Tolis, A; Aravossis, K
J	Valorisation of the organic fraction of municipal solid waste	2019	De Medina-Salas, L; Castillo-Gonzalez, E; Giraldo-Diaz, MR; Jamed-Boza, LO
J	Management of solid wastes from steelmaking and galvanizing processes: A brief review	2015	Lobato, NCC; Villegas, EA; Mansur, MB
J	Solid waste containing persistent organic pollutants in Serbia: From precautionary measures to the final treatment (case study)	2016	Stevanovic-Carapina, H; Milic, J; Curcic, M; Randjelovic, J; Krinulovic, K; Jovovic, A; Brnjac, Z
J	Management of cruise ship-generated solid waste: A review	2020	Sanches, VL; Aguiar, MRDM; de Freitas, MAV; Pacheco, EBAV
C	Full cost accounting of municipal solid waste management facilities in Greece	2013	Liogkas, V; Komilis, D
J	Diagnosis of the management of solid urban waste of the municipalities of ABC Paulista of Brasil through the application of sustainability indicators	2019	Fratta, KDDA; Toneli, JTDL; Antonio, GC
J	Recovery of solid fuel from municipal solid waste by hydrothermal treatment using subcritical water	2012	Hwang, IH; Aoyama, H; Matsuto, T; Nakagishi, T; Matsuo, T
J	A review on the urban municipal solid waste management system of an Indian Himalayan state	2022	Shyamal, DS; Sawai, A; Kazmi, AA

J	Suitability of municipal solid waste in African cities for thermochemical waste-to-energy conversion: The case of Harare Metropolitan City, Zimbabwe	2019	Makarichi, L; Kan, R; Jutidamrongphan, W; Techato, KA
J	Fuzzy parametric programming model for multi-objective integrated solid waste management under uncertainty	2012	Srivastava, AK; Nema, AK
J	Optimization of solid waste management in rural villages of developing countries	2018	Anwar, S; Elagroudy, S; Razik, MA; Gaber, A; Bong, CPC; Ho, WS
J	Development of waste gasification and gas reforming system for municipal solid waste (MSW)	2012	Noma, T; Ide, K; Yoshikawa, J; Kojo, K; Matsui, H; Nakajima, R; Imai, K
J	Characterization of municipal solid waste (MSW) and a proposed management plan for Kharagpur, West Bengal, India	2009	Kumar, KN; Goel, S
J	Solid waste management in Croatia in response to the European Landfill Directive	2012	Stanic-Maruna, I; Fellner, J
C	Co-composting of municipal solid waste with sewage sludge for sustainable waste management in Urban Areas	2018	Lokeshwari, M; Mendi, V; Raghavendra, T; Reddy, A; Udayashankar, BC
C	Integrated solid waste management landfill lara looking for energy recovery	2015	Alcantara, KDD; Antonio, GC
J	Rapid determination of moisture content of multi-source solid waste using ATR-FTIR and multiple machine learning methods	2022	Qi, YP; He, PJ; Lan, DY; Xian, HY; Lu, F; Zhang, H
J	Environmental assessment of solid waste dump site	2019	Manjula, G; Rajagopalan, V; Nayahi, NT
J	Municipal planning in solid waste management and organization of selective collection	2016	de Oliveira, TB; Galvao, AD
J	Environmental impact assessment of solid waste management in Beijing City, China	2011	Zhao, Y; Christensen, TH; Lu, WJ; Wu, HY; Wang, HT
J	Solid waste disposal in the soil: effects on the physical, chemical, and organic properties of soil	2015	Mangieri, VRL; Tavares, J
J	Reverse supply chain management approach for municipal solid waste with waste sorting subsidy policy	2022	Xu, JP; Huang, YD; Shi, Y; Li, RL
J	An optimisation model for regional integrated solid waste management II. Model application and sensitivity analyses	2002	Abou Najm, M; El-Fadel, M; Ayoub, G; El-Taha, M; Al-Awar, F
C	Countermeasures of solid waste management in shale gas exploration and development	2017	Li, XC; Xue, M; Xu, WJ
J	Effect of leachate recirculation on the migration of copper and zinc in municipal solid waste and municipal solid waste incineration bottom ash co-disposed landfill	2014	Yao, J; Kong, QN; Li, WB; Zhu, HY; Shen, DS
C	Secondary pollution from municipal solid waste and its control	2010	Wu, SJ; Lin, L
J	Quantification of methane emission from municipal solid waste disposal in Delhi	2007	Talyan, V; Dahiya, RP; Anand, S; Sreekrishnan, TR
J	Treatment of clinical solid waste using a steam autoclave as a possible alternative technology to incineration	2012	Hossain, MS; Balakrishnan, V; Ab Rahman, NNN; Sarker, MZI; Ab Kadir, MO
J	A holistic approach for food waste management towards zero-solid disposal and energy/resource recovery	2017	Ma, YQ; Yin, Y; Liu, Y
J	Life-cycle-based solid waste management. I: Model development	2002	Solano, E; Ranjithan, SR; Barlaz, MA; Brill, ED
J	Municipal solid waste management and waste-to-energy in the context of a circular economy and energy recycling in Europe	2017	Malinauskaite, J; Jouhara, H; Czajczynska, D; Stanchev, P; Katsou, E; Rostkowski, P; Thorne, RJ; Colon, J; Ponsa, S; Al-Mansour, F; Anguilano, L; Krzyzyska, R; Lopez, IC; Vlasopoulos, A; Spencer, N
J	Economic analysis of a shared municipal solid waste management facility in a metropolitan region	2020	Colvero, DA; Ramalho, J; Gomes, APD; de Matos, MAA; Tarelho, LAC
J	Municipal solid waste management services and its funding in Spain	2016	Chamizo-Gonzalez, J; Cano-Montero, EI; Munoz-Colomina, CI
C	Sustainable energy recovery from municipal solid waste (MSW) using bio-reactor landfills for smart city development	2019	Ghosh, A; Sarkar, JP; Das, B
J	Cutting wastes from municipal solid waste incinerator plants	2003	Yang, YB; Goodfellow, J; Ward, D; Gan, S; Swithenbank, J; Nasserzadeh, V
J	Comparison of municipal solid waste treatment capacity in China: a tournament graph method	2020	Chu, ZJ; Zhou, A; Ma, YF; Zhuang, J; Zhang, L; Ma, JH

J	Technologies and decision support systems to aid solid-waste management: a systematic review	2017	Melare, AVD; Gonzalez, SM; Faceli, K; Casadei, V
J	Review of life-cycle environmental consequences of waste-to-energy solutions on the municipal solid waste management system	2020	Istrate, IR; Iribarren, D; Galvez-Martos, JL; Dufour, J
C	Allocation of bins in urban solid waste logistics system	2019	Rathore, P; Sarmah, SP
J	Waste-to-energy effect in municipal solid waste treatment for small cities in Brazil	2022	Padilha, JL; Mesquita, ALA
C	The research of solid waste management system for Southern Guangdong province with MARKAL model	2003	Li, LX; Li, XY; Liu, SY; Chen, Y
C	Formulation and implementation of operation strategies used in solid waste management: Case study of nairobi city council	2009	Magutu, PO; Mbeche, IM; Nyamwange, O; Mwove, MN; Ndubai, RE; Nyaanga, RO
C	3R's critical success factor in solid waste management system for higher educational institutions	2012	Jibril, JD; Bin Sipan, I; Sapri, M; Shika, SA; Isa, M; Abdullah, S
J	Application of life cycle assessment in municipal solid waste management: A worldwide critical review	2019	Khandelwal, H; Dhar, H; Thalla, AK; Kumar, S
J	Municipal solid waste management in China: a comparative analysis	2017	Mian, MM; Zeng, XL; Bin Nasry, AA; Al-Hamadani, SMZF
J	Food waste-wastewater-energy/resource nexus: Integrating food waste management with wastewater treatment towards urban sustainability	2022	Zan, FX; Iqbal, A; Lu, XJ; Wu, XH; Chen, GH
C	A review of the current municipal solid waste management practices in Johannesburg city townships	2019	Rasmeni, ZZ; Madyira, DM
C	Selecyive collection as a factor of effective management of municipal solid waste and prospects of regional implementation	2015	Kholodenko, A; Kirillov, S; Ivantsova, E; Zaliznyak, E; Polovinkina, Y
J	Solid waste generation in a hotel restaurant in Serra Gaucha, Rio Grande do Sul, Brasil	2015	Pistorello, J; De Conto, SM; Zaro, M
J	Municipal solid waste disposal in Portugal	2006	Magrinho, A; Didelet, F; Semiao, V
J	Mechanical-biological treatment of municipal solid waste in Poland - case study	2017	Suchowska-Kisielewicz, M; Sadecka, Z; Myszograj, S; Pluciennik, E
C	Simulation modelling software for integrated solid waste management at regional level	2003	Karagiannidis, A; Moussiopoulos, N; Diamandopoulos, G; Kaggelides, K; Perkoulidis, G
J	A historical context of municipal solid waste management in the United States	2004	Louis, GE
J	Challenges and construction applications of solid waste management in Middle East Arab Countries	2022	Ibrahim, O; Al-Kindi, G; Qureshi, MU; Al Maghawry, S
C	Optimizing solid waste management in metropolitan areas	2002	Costi, P; Fiorucci, P; Minciardi, R; Robba, M; Sacile, R
J	Sustainable processes for treatment and management of seafood solid waste	2022	Singh, S; Negi, T; Sagar, NA; Kumar, Y; Tarafdar, A; Sirohi, R; Sindhu, R; Pandey, A
J	Challenges and priorities of municipal solid waste management in Cambodia	2022	Pheakdey, DV; Quan, NV; Khanh, TD; Xuan, TD
J	Optimizing the treatment and disposal of municipal solid wastes using mathematical programming-A case study in a Greek region	2013	Minoglou, M; Komilis, D
J	Solid waste management in Indian Himalayan region: Current scenario, resource recovery, and way forward for sustainable development	2021	Thakur, A; Kumari, S; Borker, SS; Prashant, SP; Kumar, A; Kumar, R
J	Urban solid waste management in the developing world with emphasis on India: challenges and opportunities	2015	Srivastava, V; Ismail, SA; Singh, P; Singh, RP
J	Does recyclable separation reduce the cost of municipal waste management in Japan?	2017	Chifari, R; Lo Piano, S; Matsumoto, S; Tasaki, T
J	Gasification of municipal solid waste: Progress, challenges, and prospects	2022	Sajid, M; Raheem, A; Ullah, N; Asim, M; Rehman, MSU; Ali, N
J	Report: Future industrial solid waste management in Pars Special Economic Energy Zone (PSEEZ), Iran	2006	Mokhtarani, B; Mohaddam, MRA; Mokhtarani, N; Khaledi, HJ
J	Sustainable mechanical biological treatment of solid waste in urbanized areas with low recycling rates	2018	Trulli, E; Ferronato, N; Torretta, V; Piscitelli, M; Masi, S; Mancini, I
C	Application of reverse logistics management in solid waste disposal in Handan city	2016	Wang, J

J	A methodology for developing strategic municipal solid waste management plans with an application in Greece	2010	Economopoulos, AP
J	Decision support tool for urban solid waste management	2017	Handakas, E; Manariotis, I; Yannopoulos, P; Zarkadas, I; Sarigiannis, D
J	Technical and environmental comparison among different municipal solid waste management scenarios	2021	Panepinto, D; Zanetti, M
C	The chemical composition of leachate from municipal solid and mechanical biological treatment wastes	2008	Suchowska-Kisielewicz, M; Jedrczak, A
J	Potential hazards due to municipal solid waste open dumping in India	2021	Mohan, S; Joseph, CP
C	Assessment of greenhouse gas emission from solid waste - erode city	2020	Krithiga, P; Saranya, V; Swetha, B; Ragul, SS
J	Toward smarter management and recovery of municipal solid waste: A critical review on deep learning approaches	2022	Lin, KS; Zhao, YC; Kuo, JH; Deng, H; Cui, FF; Zhang, ZL; Zhang, ML; Zhao, CL; Gao, XF; Zhou, T; Wang, T
S	Developments in management and technology of waste reduction and disposal	2006	Rushbrook, P
C	Study on carbon emissions from municipal solid waste in Shenzhen	2016	Zhang, JF; Fang, H; Ma, BF; You, HM
J	The household use of food waste disposal units as a waste management option: A review	2012	Iacovidou, E; Ohandja, DG; Gronow, J; Voulvoulis, N
C	Bioreactor landfill application for sequential aerobic- anaerobic treatment of municipal solid waste	2013	Nikolaou, A; Giannis, A; Gidarakos, E
J	A comprehensive overview of rural solid waste management in China	2015	Zeng, C; Niu, DJ; Zhao, YC
J	Composting of the organic fraction of municipal solid waste as an alternative to the uncontrolled disposal: The case of Kalamata Municipality (Greece)	2022	Lekkas, DF; Kazamias, G; Klontza, EE
C	Study on and practice in bilingual education of solid waste treatment and disposal-a specialized course with short lecture hours	2011	Liu, S; Chen, Y; Song, C; Zhang, XL
J	The investment and treatment efficiencies of industrial solid waste in China's Yangtze and non-Yangtze River Economic Belts	2022	Ren, FR; Chen, KJ; Tian, Z; Zhang, Y
J	Application of life cycle assessment (LCA) for municipal solid waste management: a case study of Sakarya	2015	Yay, ASE
J	Insights into hazardous solid waste generation during COVID-19 pandemic and sustainable management approaches for developing countries	2021	Adelodun, B; Ajibade, FO; Ibrahim, RG; Ighalo, JO; Bakare, HO; Kumar, P; Eid, EM; Kumar, V; Odey, G; Choi, KS
J	Municipal solid waste management via mathematical modeling: A case study in Istanbul, Turkey	2019	Ayvaz-Cavdaroglu, N; Coban, A; Firtina-Ertis, I
J	Simulation of municipal solid waste degradation in aerobic and anaerobic bioreactor landfills	2017	Patil, BS; Anto, CA; Singh, DN
J	Biodrying for municipal solid waste: volume and weight reduction	2015	Bilgin, M; Tulun, S
J	European Union waste management strategy and the importance of biogenic waste	2007	Vehlow, J; Bergfeldt, B; Visser, R; Wilen, C
J	Municipal solid waste management and treatment of effluents resulting from their landfill	2013	Schiopu, AM; Ghinea, C
J	Life-cycle assessment of the municipal solid waste management system in Hangzhou, China (EASEWASTE)	2009	Zhao, Y; Wang, HT; Lu, WJ; Damgaard, A; Christensen, TH
J	Technological pathways for bioenergy generation from municipal solid waste: Renewable energy option	2019	Dabe, SJ; Prasad, PJ; Vaidya, AN; Purohit, HJ
J	Artificial intelligence applications for sustainable solid waste management practices in Australia: A systematic review	2022	Andeobu, L; Wibowo, S; Grandhi, S
C	Two interval parameter fuzzy programming models for petroleum solid waste management	2006	Su, Z; Yang, BT; Huang, G
J	Waste management, waste resource facilities and waste conversion processes	2011	Demirbas, A
C	Mechanical biological treatment options of municipal solid waste: Case of region Liepaja, Latvia	2016	Jakobsone, L; Abele, L
C	Transport distances versus economies of scale for municipal solid waste treatment and disposal installations	2005	Economopoulou, AA; Economopoulos, AP

J	Decision support models for solid waste management- An overview	2010	Ghinea, C; Gavrilseu, M
C	Public awareness on 3R's system for an integrated solid waste management in Kano State Metropolis	2015	Jibril, JD; Bin Sipan, IA; Shika, SA; Aminu, DY; Abdullah, S; Mohd, ARS
C	Sustainability indicators for solid waste management systems	2005	Tsilemou, K; Panagiotakopoulos, D
J	Application of spatial and non-spatial data analysis in determination of the factors that impact municipal solid waste generation rates in Turkey	2012	Keser, S; Duzgun, S; Aksoy, A
J	Variable fleet size and mix VRP with fleet heterogeneity in integrated solid waste management	2019	Asefi, H; Shahparvari, S; Chhetri, P; Lim, S
J	Implications of municipal solid waste disposal methods in China on greenhouse gas emissions	2020	Zhao, ZY; Bian, RX; Zhao, FB; Chai, XL
J	Spatial and temporal evolution and driving factors of county solid waste harmless disposal capacity in China	2023	Chen, X; Xing, LR; Zhou, JT; Wang, K; Lu, JZ; Han, XQ
J	Municipal solid waste landfills in lower- and middle-income countries: Environmental impacts, challenges and sustainable management practices	2023	Mor, S; Ravindra, K
J	Municipal solid waste management strategies in Turkey	2009	Turan, NG; Coruh, S; Akdemir, A; Ergun, ON
J	A technical review of bioenergy and resource recovery from municipal solid waste	2021	Nanda, S; Berruti, F
J	Greenhouse gas emissions from solid waste in Beijing: The rising trend and the mitigation effects by management improvements	2016	Yu, YQ; Zhang, W
J	Public opinion about the source separation of municipal solid waste in Shanghai, China	2012	Zhang, WQ; Che, Y; Yang, K; Ren, XY; Tai, J
C	A preliminary study about solid waste caused by the sudden environmental pollution emergency system	2014	Zhou, LP
J	Exploring e-waste resources recovery in household solid waste recycling	2020	Siddiqi, MM; Naseer, MN; Wahab, YA; Hamizi, NA; Badruddin, IA; Abul Hasan, M; Chowdhury, ZZ; Akbarzadeh, O; Johan, MR; Kamangar, S
J	Resource recovery potential from source-separated organic municipal solid waste: opportunities for organic fertilizer production and creating sustainable urban agriculture in Ethiopia	2023	Ali, H; Leta, S; Hussien, A; Alemu, T
J	Nitrogen flow characteristics of solid waste in China	2021	Zhao, YQ; Zhou, QS; Hidetoshi, K; Luo, LL
J	Selection of management option for solid waste from olive oil industry using the analytical hierarchy process	2016	Abu Qdais, H; Alshraideh, H
J	Comparative study of municipal solid waste disposal in three Chinese representative cities	2020	Duan, N; Li, D; Wang, P; Ma, WC; Wenga, T; Zhong, L; Chen, GY
J	Utilization of municipal solid and liquid wastes for bioenergy and bioproducts production	2016	Chen, P; Xie, QL; Addy, M; Zhou, WG; Liu, YH; Wang, YP; Cheng, YL; Li, K; Ruan, R
J	Options for sustainable industrial waste management toward zero landfill waste in a high-density polyethylene (HDPE) factory in Thailand	2014	Usapein, P; Chavalparit, O
J	Occurrence of phenols in leachates from municipal solid waste landfill sites in Japan	2008	Kurata, Y; Ono, Y; Ono, Y
J	Modeling the carbon cycle of the municipal solid waste management system for urban metabolism	2015	Zhou, CB; Huang, HP; Cao, AX; Xu, WY
C	Environmental impacts of different municipal solid waste systems in Xicheng, Beijing with a life cycle assessment model-Easewaste	2010	Zhao, Y; Wang, HT; Christensen, TH; Chi, ZF; Lu, WJ
J	A mixed integer linear programming model for long-term planning of municipal solid waste management systems: Against restricted mass balances	2020	Batur, ME; Cihan, A; Korucu, MK; Bektas, N; Keskinler, B
C	Performing multi-criteria analysis to solve municipal solid waste management problems	2018	Pascu, D; Tamasila, M; Diaconescu, A; Prostean, G
J	Bibliometric analysis of municipal solid waste management research: global and South African trends	2022	Ndou, V; Rampedi, IT
C	Solid waste management system: an impressive case study	2009	Belgiorno, V; Panza, D
J	A review on waste management and compost production in the Middle East-North Africa region	2022	Hussein, L; Uren, C; Rekik, F; Hammami, Z

J	Kinetic model derivation for design, building and operation of solid waste treatment unit based on system dynamics and computer simulation	2023	Hu, DW; Li, SS; Liu, XL; Liu, H; Liu, GH
J	The effects of external costs on the system selection for treatment and disposal of municipal solid wastes: a deterministic case study for a pre-assessment	2017	Korucu, MK; Alkan, A; Cihan, A; Karademir, A; Aladag, Z
J	Co-disposal of sludge generated during landfill leachate treatment with household solid waste	2019	Elias, MD; da Silva, LF; Lima, LSMD; Amorim, VR; Hinojosa, MAG; Conde, ALFM; Quintaes, BR; Campos, JC
J	Economic feasibility of energy recovery from solid waste in the light of Brazil's waste policy: The case of Rio de Janeiro	2014	Maier, S; Oliveira, LB
J	Dental solid and hazardous waste management and safety practices in developing countries: Nablus district, Palestine	2010	Al-Khatib, IA; Monou, M; Mosleh, SA; Al-Subu, MM; Kassinos, D
J	Life cycle assessment of mixed municipal solid waste: multi-input versus multi-output perspective	2015	Fiorentino, G; Ripa, M; Protano, G; Hornsby, C; Ulgiati, S
J	Carbon trade project "Biological waste treatment" for gaobeidian (PR china)	2007	Kolsch, F; Fricke, K; Muller, W
J	Methodology for assessment of consortia of municipal solid waste in Minas Gerais	2017	Ferreira, CFA; Juca, JFT
J	A novel multi-dimensional modeling approach to integrated municipal solid waste management	2017	Asefi, H; Lim, S
J	Integrated solid waste management and energy production - a life cycle assessment approach: the case study of the city of Thessaloniki	2012	Koroneos, CJ; Nanaki, EA
J	Development of sustainable waste management toward zero landfill waste for the petrochemical industry in Thailand using a comprehensive 3R methodology: A case study	2014	Usapein, P; Chavalparit, O
J	A modern solid waste management strategy - the generation of new by-products	2016	Fudala-Ksiazek, S; Pierpaoli, M; Kulbat, E; Luczkiewicz, A
J	General characteristics of waste management: A review	2009	Kan, A
J	Greenhouse gas emissions and cost assessments of municipal solid waste treatment and final disposal in Maputo City	2019	dos Muchangos, LS; Tokai, A; Hanashima, A
J	A stochastic programming model for a tactical solid waste management problem	2019	Gambella, C; Maggioni, F; Vigo, D
J	Solid digestate disposal strategies to reduce the environmental impact and energy consumption of food waste-based biogas systems	2021	Chen, T; Qiu, XP; Feng, HJ; Yin, J; Shen, DS
C	An analysis of factors influencing supercritical water oxidation waste disposal	2010	Wu, YM; Liao, CH; Zhu, YZ; Chen, HJ
J	Setting priorities for waste in developing countries	2007	Brunner, PH; Fellner, J
J	Life-cycle assessment of two food waste disposal processes based on anaerobic digestion in China	2021	Fei, XH; Jia, WB; Chen, T; Ling, YS
J	Municipal solid waste generation in growing urban areas in Africa: current practices and relation to socioeconomic factors in Jimma, Ethiopia	2012	Getahun, T; Mengistie, E; Haddis, A; Wasie, F; Alemayehu, E; Dadi, D; Van Gerven, T; Van der Bruggen, B
C	An study on solid waste management based on ICMOMILP model-A case of Da'lian development zone	2010	Song, HY; Xu, L; Zhao, Y; Zhang, SS
J	A review of municipal solid waste in China: characteristics, compositions, influential factors and treatment technologies	2021	Zhu, YL; Zhang, YX; Luo, DX; Chong, ZY; Li, EQ; Kong, XP
J	Production and quality assurance of solid recovered fuels using mechanical-biological treatment (MBT) of waste: A comprehensive assessment	2010	Velis, CA; Longhurst, PJ; Drew, GH; Smith, R; Pollard, SJT
C	Resource recovery through RDF: Current trends in solid waste management in the Philippines	2016	Sapuay, GP

J	Generation of solid wastes in typhoon disasters and their emergent cleaning and treatment means	2013	Chen, SM; Fang, SS; Lin, CL; Hung, HC
J	Effects of the opening of the Qinghai-Tibet Railway on municipal solid waste management generation in Lhasa	2018	Ding, XT; Wang, JH
J	Eco-efficiency optimization for municipal solid waste management	2015	Yang, ZF; Zhou, XC; Xu, LY
J	Environmental impacts of new Coronavirus outbreak in Iran with an emphasis on waste management sector	2021	Zand, AD; Heir, AV
J	Exploring the industrial solid wastes management system: Empirical analysis of forecasting and safeguard mechanisms	2021	Yang, Z; Chen, H; Du, L; Lu, W; Qi, K
J	Characterization and management status of household biodegradable waste in an upland city of Benguet, Philippines	2021	Lunag, MN; Elauria, JC
J	Assessment of applicability index for better management of municipal solid waste: a case study of Dhanbad, India	2018	Yadav, P; Samadder, SR
J	Review on evolution of municipal solid waste management in India: practices, challenges and policy implications	2019	Priti; Mandal, K
J	Life cycle assessment of pyrolysis-gasification as an emerging municipal solid waste treatment technology	2013	Zaman, AU
J	Comparative analysis of solid waste management in 20 cities	2012	Wilson, DC; Rodic, L; Scheinberg, A; Velis, CA; Alabaster, G
J	Evaluation of cost benefit analysis of municipal solid waste management systems	2022	Khan, AH; Sharholy, M; Alam, P; Al-Mansour, AI; Ahmad, K; Kamal, MA; Alam, S; Pervez, MN; Naddeo, V
J	Life cycle assessment and decision making support in integrated and sustainable municipal solid waste management	2014	Reichert, GA; Mendes, CAB
C	Application of best available technologies on medical wastes disposal/treatment in China (with case study)	2012	Jiang, C; Ren, ZY; Tian, YJ; Wang, KX
J	Environmental assessment of existing and alternative options for management of municipal solid waste in Brazil	2018	Lima, PD; Colvero, DA; Gomes, AP; Wenzel, H; Schalch, V; Cimpan, C
J	Life cycle inventory and mass-balance of municipal food waste management systems: Decision support methods beyond the waste hierarchy	2017	Edwards, J; Othman, M; Crossin, E; Burn, S
C	Research on techniques of environment comprehensive management and municipal solid waste filling mining	2013	Zhang, XG; Jiang, XY; Zhang, BL
J	Boundaries matter: Greenhouse gas emission reductions from alternative waste treatment strategies for California's municipal solid waste	2011	Vergara, SE; Damgaard, A; Horvath, A
J	The relevance of site-specific data in life cycle assessment (LCA). The case of the municipal solid waste management in the metropolitan city of Naples (Italy)	2017	Ripa, M; Fiorentino, G; Vacca, V; Ulgiati, S
J	Unbalanced status and multidimensional influences of municipal solid waste management in Africa	2021	Shi, Y; Wang, Y; Yue, Y; Zhao, J; Maraseni, T; Qian, GR
C	Best method of municipal solid waste management through public-private partnership for Vijayawada city	2020	Pinupolu, P; Kommineni, HR
J	Repercussions of COVID-19 pandemic on municipal solid waste management: Challenges and opportunities	2020	Kulkarni, BN; Anantharama, V
C	The minimization of wastes produced during the treatment of arsenic contaminated drinking water	2008	Sylvester, P; Moller, T; Boyd, O
C	The regional integrated waste management concept in Slovenia	2009	Samec, N; Kokalj, F; Kugonic, U
C	Zero waste MSW management challenges in Klaipeda District	2017	Tumaseviciute, R; Zigmontiene, A
J	Solid waste management in Macao: Practices and challenges	2006	Jin, JJ; Wang, ZS; Ran, SH

J	Assessment of the major odor contributors and health risks of volatile compounds in three disposal technologies for municipal solid waste	2019	Yao, XZ; Ma, RC; Li, HJ; Wang, C; Zhang, C; Yin, SS; Wu, DL; He, XY; Wang, J; Zhan, LT; He, R
J	Possibility of the most cost efficient choice: A divided process approach to method and location selection for municipal solid waste management	2014	Korucu, MK; Cihan, A; Alkan, A; Ozbay, I; Karademir, A; Aladag, Z
J	Municipal solid waste as a sustainable resource for energy production: State-of-the-art review	2021	Shah, AV; Srivastava, VK; Mohanty, SS; Varjani, S
C	Status of the municipal solid waste management in small and medium-sized towns: A case study of Pulandian, China	2012	Ju, MW; Li, AM; Liu, X
J	Life cycle assessment-based optimization approaches for sustainable disposal of municipal solid waste	2022	Xu, JP; Li, RL; Shi, Y; Deng, YW
J	An in-depth review on municipal solid waste management, treatment and disposal in Bangladesh	2020	Alam, O; Qiao, XC
J	Life cycle greenhouse gas emissions of emerging municipal solid waste management options: a case study in Thailand	2023	Sutthasil, N; Chiemchaisri, C; Chiemchaisri, W; Ishigaki, T; Gheewala, SH
J	Optimal shipping strategy of solid waste streams based on energy recovery and throughput requirements of incineration facilities	2001	Chang, YH; Chang, NB
J	Hazardous waste, impact on health and environment for development of better waste management strategies in future in India	2005	Misra, V; Pandey, SD
J	An investigation of carbon release rate via leachate from an industrial solid waste landfill	2011	Kim, HJ; Matsuto, T; Tojo, Y
J	Mechanical-biological treatment of municipal solid waste: Case study of 100 TPD Goa plant, India	2021	Tyagi, VK; Kapoor, A; Arora, P; Banu, JR; Das, S; Pipes, S; Kazmi, AA
J	Review on Indian Municipal Solid Waste Management practices for reduction of environmental impacts to achieve sustainable development goals	2019	Pujara, Y; Pathak, P; Sharma, A; Govani, J
C	Deepening teaching reform of the solid waste treatment and disposal course	2015	Li, Y; Wang, L; Wang, MG
J	Recent developments and perspective of the spent waste printed circuit boards	2015	Xu, YQ; Liu, JS
J	Redesigning the municipal solid waste supply Chain considering the classified collection and disposal: A case study of incinerable waste in Beijing	2021	Yang, XY; Guo, XP; Yang, K
J	Incineration of municipal solid waste in Malaysia: Salient issues, policies and waste-to-energy initiatives	2013	Abd Kadir, SAS; Yin, CY; Sulaiman, MR; Chen, X; El-Harbawi, M
C	Resource recovery from municipal solid waste by mechanical heat treatment: An opportunity	2017	Kamaruddin, MA; Yusoff, MS; Ibrahim, N; Zawawi, MH
J	An evaluation of alternative household solid waste treatment practices using life cycle inventory assessment mode	2012	Thanh, NP; Matsui, Y
J	Breakthrough technologies for the biorefining of organic solid and liquid wastes	2018	Chen, P; Anderson, E; Addy, M; Zhang, RC; Cheng, YL; Peng, P; Ma, YW; Fan, LL; Zhang, YN; Lu, Q; Liu, SY; Zhou, N; Deng, XY; Zhou, WG; Omar, M; Griffith, R; Kabir, F; Lei, HW; Wang, YP; Liu, YH; Ruan, R
C	An integrated assessment of energy recovery options from municipal solid waste	2017	Stan, C; Apostol, T; Streche, C
J	Municipal solid waste management in Malaysia: Practices and challenges	2009	Manaf, LA; Abu Samah, MA; Zukki, NIM
C	Recent developments in treatment and management of liquid and solid wastes, with water recovery for reuse in Indian leather industry under zero discharge concept	2006	Rajamani, S
J	Optimization of waste to energy routes through biochemical and thermochemical treatment options of municipal solid waste in Hyderabad, Pakistan	2016	Korai, MS; Mahar, RB; Uqaili, MA
J	Statistical model for heating value of municipal solid waste in Brazil based on gravimetric composition	2019	Drudi, KCR; Drudi, R; Martins, G; Antonio, GC; Leite, JTC
J	Potentially toxic elements in solid waste streams: Fate and management approaches	2019	Xiong, XN; Liu, XM; Yu, IKM; Wang, L; Zhou, J; Sun, X; Rinklebe, J; Shaheen, SM; Ok, YS; Lin, Z; Tsang, DCW

J	Assessment of occupational safety risks in Floridian solid waste systems using Bayesian analysis	2015	Bastani, M; Celik, N
J	Emergy evaluation of the urban solid waste handling in Liaoning province, China	2013	Liu, GY; Yang, ZF; Chen, B; Zhang, Y; Su, MR; Zhang, LX
C	Municipal solid waste: the economic opportunity	2007	Kathiravale, S; Yunus, MNM; Abu, MP
J	Participatory approach, acceptability and transparency of waste management LCAs: Case studies of Torino and Cuneo	2012	Blengini, GA; Fantoni, M; Busto, M; Genon, G; Zanetti, MC
J	Environmental impact evaluation of current municipal solid waste treatments in India using life cycle assessment	2021	Cheela, VRS; John, M; Biswas, WK; Dubey, B
J	Life cycle assessment of integrated municipal solid waste management systems, taking account of climate change and landfill shortage trade-off problems	2011	Tabata, T; Hishinuma, T; Ihara, T; Genchi, Y
J	Current status of solid waste management in small island developing states: A review	2015	Mohee, R; Mauthoor, S; Bundhoo, ZMA; Somaroo, G; Soobhany, N; Gunasee, S
J	A mini review on the main challenges of implementing mechanical biological treatment plants for municipal solid waste in the Latin America region: Learning from the experiences of developed countries	2023	Lara-Topete, GO; Robles-Rodriguez, CE; Orozco-Nunnally, DA; Vazquez-Morillas, A; Bernache-Perez, G; Gradilla-Hernandez, MS
J	Working towards a zero waste environment in Taiwan	2010	Young, CY; Ni, SP; Fan, KS
J	Climate change and landscape development in post-closure safety assessment of solid radioactive waste disposal: Results of an initiative of the IAEA	2018	Lindborg, T; Thorne, M; Andersson, E; Becker, J; Brandefelt, J; Cabianca, T; Gunia, M; Ikonen, ATK; Johansson, E; Kangasniemi, V; Kautsky, U; Kirchner, G; Klos, R; Kowe, R; Kontula, A; Kupiainen, P; Landenpera, AM; Lord, NS; Lunt, DJ; Naslund, JO; Norden, M; Norris, S; Perez-Sanchez, D; Proverbio, A; Riekk, K; Rubel, A; Sweeck, L; Walke, R; Xu, S; Smith, G; Prohl, G
J	Integrated solid waste management: an approach for enhancing climate co-benefits through resource recovery	2013	Menikpura, SNM; Sang-Arun, J; Bengtsson, M
J	Market structure of urban waste treatment and disposal: empirical evidence from the Italian industry	2021	Di Foggia, G; Beccarello, M
J	LCA of hospital solid waste treatment alternatives in a developing country: The case of district Swat, Pakistan	2019	Ahmad, R; Liu, GY; Santagata, R; Casazza, M; Xue, JY; Khan, K; Nawab, J; Ulgiati, S; Lega, M
J	Mathematical modelling and heuristic approaches to the location-routing problem of a cost-effective integrated solid waste management	2019	Asefi, H; Lim, S; Maghrebi, M; Shahparvari, S
C	Emergy assessment of an integrated municipal solid waste management	2002	Marchettini, N; Ridolfi, R; Tiezzi, EBP
J	Temperature development in a modern municipal solid waste incineration (MSWI) bottom ash landfill with regard to sustainable waste management	2001	Klein, R; Baumann, T; Kahapka, E; Niessner, R
J	Promoting solid waste management and disposal through contingent valuation method: A review	2022	Ke, JC; Cai, KH; Yuan, WY; Li, JH; Song, QB
J	Challenges and practices on waste management and disposal during COVID-19 pandemic	2021	Hantoko, D; Li, XD; Pariatamby, A; Yoshikawa, K; Horttanainen, M; Yan, M
C	The sustainable landfill bioreactor - A flexible approach to solid waste management	2000	Powrie, W; Robinson, JP
J	Refuse recovered biomass fuel from municipal solid waste. A life cycle assessment	2017	Ripa, M; Fiorentino, G; Giani, H; Clausen, A; Ulgiati, S
J	Life cycle assessment of waste management in rural areas in the transition period from mixed collection to source-separation	2023	Liao, NL; Lu, F; Zhang, H; He, PJ
J	Economic analysis and life cycle impact assessment of municipal solid waste (MSW) disposal: A case study of Mumbai, India	2018	Mehta, YD; Shastri, Y; Joseph, B
J	Green conversion of municipal solid wastes into fuels and chemicals	2017	Matsakas, L; Gao, QJ; Jansson, S; Rova, U; Christakopoulos, P
J	Feasibility analysis of waste water and solid waste systems for application in Indonesia	2015	Kerstens, SM; Leusbrock, I; Zeeman, G
J	Integrating greenhouse gas reduction and waste policy targets to identify optimal waste treatment configurations via Carbon Emission Pinch Analysis	2022	Chew, ZT; Hoy, ZX; Woon, KS; Liew, PY

J	PCDD/F and related compounds in solid residues from municipal solid waste incineration - a literature review	2006	Vehlow, J; Bergfeldt, B; Hunsinger, H
J	Microbial assemblage for solid waste bioremediation and valorization with an essence of bioengineering	2023	Ghosh, D; Ghorai, P; Sarkar, S; Maiti, KS; Hansda, SR; Das, P
J	Chemical characterization in correlation to toxicity evaluation for water reuse of solid waste leachates in the itMBR-RO system	2015	Polngam, P; Chiemchaisri, W; Kaewmanee, A; Chiemchaisri, C; Yamamoto, K
J	Survey of carbonization facilities for municipal solid waste treatment in Japan	2010	Hwang, IH; Kawamoto, K
J	Influence of the classification of municipal solid wastes on the reduction of greenhouse gas emissions: A case study of Qingdao City, China	2022	Bian, RX; Chen, JH; Zhang, TX; Gao, CQ; Niu, YT; Sun, YJ; Zhan, ML; Zhao, FB; Zhang, GD
J	Transforming Municipal Solid Waste into Construction Materials	2019	Sofi, M; Sabri, Y; Zhou, ZY; Mendis, P
J	Hybrid model for the prediction of municipal solid waste generation in Hangzhou, China	2019	Zhang, ZY; Zhang, YX; Wu, DZ
J	Positive impacts of the overall-process management measures on promoting municipal solid waste classification: A case study of Chongqing, China	2022	Guo, YY; Wei, R; Zhang, XQ; Chai, FL; Zhao, YC; Zhou, T
J	Assessing the costs of municipal solid waste treatment technologies in developing Asian countries	2017	Aleluia, J; Ferrao, P
J	Geographic information system and system dynamics combination technique for municipal solid waste treatment station site selection	2022	Wang, C; Zou, FQ; Yap, JBH; Tang, R; Li, H
J	Giving credit to residual bioresources: From municipal solid waste hydrolysate and waste plum juice to poly (3-hydroxybutyrate)	2020	Izaguirre, JK; da Fonseca, MMR; Castanon, S; Villaran, MC; Cesario, MT
C	Current meat-related waste disposal practices of Free State red-meat abattoirs, South Africa	2004	Roberts, HA; de Jager, L
J	Management of immunization solid wastes in Kano State, Nigeria	2008	Oke, IA
J	Hong Kong's greenhouse gas emissions from the waste sector and its projected changes by integrated waste management facilities	2017	Dong, YH; An, AK; Yan, YS; Yi, S
J	Health-care waste management in India	2001	Patil, AD; Shekdar, AV
J	Integrated model of municipal solid waste management for energy recovery in Pakistan	2021	Safar, KM; Bux, MR; Faria, U; Pervez, S
J	Generation, management practices and rapid risk assessment of solid medical wastes: a case study in Burundi	2019	Niyongabo, E; Jang, YC; Kang, D; Sung, K
J	Municipal waste management: A complex network approach with an application to Italy	2021	Cerqueti, R; Cinelli, M; Minervini, LF
J	Re-assessing global municipal solid waste generation	2023	Maalouf, A; Mavropoulos, A
J	Leachates draining from controlled municipal solid waste landfill: Detailed geochemical characterization and toxicity tests	2016	Mavakala, BK; Le Faucheur, S; Mulaji, CK; Laffite, A; Devarajan, N; Biey, EM; Giuliani, G; Otamonga, JP; Kabatusuila, P; Mpiana, PT; Pote, J
J	Optimal planning of municipal solid waste management systems in an integrated supply chain network	2019	Mohammadi, M; Jamsa-Jounela, SL; Harjunoski, I
J	Municipal solid waste management: Dynamics, risk assessment, ecological influence, advancements, constraints and perspectives	2022	Vyas, S; Prajapati, P; Shah, AV; Varjani, S
C	Municipal solid waste management	2016	Soni, A; Patil, D; Argade, K
J	Life cycle assessment of solid waste management strategies in a chlor-alkali production facility	2011	Munoz, E; Navia, R
J	Carbon footprint of integrated waste management systems with implications of food waste diversion into the wastewater stream	2018	Maalouf, A; El-Fadel, M
J	Current practice of solid waste management in Malaysia and its disposal	2007	Omran, A; Mahmood, A; Aziz, HA
J	Life cycle assessment of electronic waste treatment	2015	Hong, JL; Shi, WX; Wang, YT; Chen, W; Li, XZ
C	Integrated waste management of special and municipal waste - a territorial case study	2006	Morselli, L; Cavaggion, S; Maglio, C; Passarini, F; Galeazzi, G; Poltronieri, G
C	Urban solid waste: An analysis of energy recovery efficiency three different treatment systems in Brazil	2016	Frimaio, G; Frimaio, A; Frimaio, CA; Almeida, CMVB

J	Do socioeconomic factors influence households' solid waste disposal systems? Evidence from Ghana	2019	Adzawla, W; Tahidu, A; Mustapha, S; Azumah, SB
J	Euro-trash: searching Europe for a more sustainable approach to waste management	2001	Wilson, EJ; McDougall, FR; Willmore, J
J	Options for management of municipal solid waste in New York City: A preliminary comparison of health risks and policy implications	2008	Moy, P; Krishnan, N; Ulloa, P; Cohen, S; Brandt-Rauf, PW
J	Development and application of the decision support system for municipal solid waste management in central Taiwan	2013	Chang, YJ; Lin, MD
J	Characteristics and management of domestic waste in the rural area of Southwest China	2015	Han, ZY; Liu, D; Lei, YH; Wu, J; Li, SL
C	Problems and challenges of municipal solid waste incineration in China	2010	Wei, L; Liu, YS
C	Municipal solid waste management in China	2018	Borisova, MA; Ryshikova, MV; Gomazova, AA
J	Thermal co-treatment of combustible hazardous waste and waste incineration fly ash in a rotary kiln	2016	Huber, F; Blasenbauer, D; Mallow, O; Lederer, J; Winter, F; Fellner, J
J	Laboratory waste management: Recovery of elements and final disposal	2003	Afonso, JC; Noronha, LA; Felipe, RP; Freidinger, N
J	Municipal solid waste: Review of best practices in application of life cycle assessment and sustainable management techniques	2020	Iqbal, A; Liu, XM; Chen, GH
J	Distribution characteristics of microplastics in typical organic solid wastes and their biologically treated products	2022	Tan, MY; Sun, Y; Gui, JX; Wang, JL; Chen, X; Song, W; Wu, DL
C	Disposal and reuse of drilling solid waste from a massive gas field	2016	Zhang, AP; Li, M; Lv, P; Zhu, XF; Zhao, LP; Zhang, X
J	Suitable site selection for transfer stations in a solid waste management system using analytical hierarchy process as a multi-criteria decision analysis: a case study in Azuay-Ecuador	2023	Cobos-Mora, SL; Guaman-Aucapina, J; Zuniga-Ruiz, J
J	Potential industrial utilization of pre-treated municipal solid waste incineration fly ash	2018	Yakubu, Y; Zhou, J; Shu, Z; Tan, YG; Zhao, ZL; Mbululo, Y
J	Fate and significance of phthalates and bisphenol A in liquid by-products generated during municipal solid waste mechanical-biological pre-treatment and disposal	2017	Fudala-Ksiazek, S; Pierpaoli, M; Luczkiewicz, A
J	Statistical analysis of the gravimetric characterization of household solid waste: a case study from the city of Juiz de Fora, Minas Gerais, Brazil	2019	Menezes, RO; Castro, SR; Silva, JBG; Teixeira, GP; Silva, MAM
J	Municipal solid waste treatment for bioenergy and resource production: Potential technologies, techno-economic-environmental aspects and implications of membrane-based recovery	2023	Amin, N; Aslam, M; Khan, Z; Yasin, M; Hossain, S; Shahid, MK; Inayat, A; Samir, A; Ahmad, R; Murshed, MN; Khurram, MS; Sayed, MEE; Ghauri, M
J	Biomedical solid waste management system in Jimma medical center, Jimma town, South Western Ethiopia	2021	Lemma, H; Dadi, D; Deti, M; Fekadu, S
J	A mini review of construction and demolition waste management in India	2020	Faruqi, MHZ; Siddiqui, FZ
J	An optimization model for the design of a sustainable municipal solid waste management system	2022	Shaban, A; Zaki, FE; Afefy, IH; Di Gravio, G; Falegnami, A; Patriarca, R
J	Air pollutants emissions from waste treatment and disposal facilities	2006	Hamoda, MF
J	Evaluation of pre-treatment methods for landfill disposal of residues from municipal solid waste incineration	2003	Kim, SY; Matsuto, T; Tanaka, N
J	Management strategies for anaerobic digestate of organic fraction of municipal solid waste: Current status and future prospects	2019	Logan, M; Visvanathan, C
J	Tool to assess the technical, economic, and environmental feasibility study for the concession of urban solid waste management services	2022	Ferreira, CFA; Lange, LC; Lima, TC; Macedo, LAR
C	p Energy possibilities and future strategies for municipal solid waste in Himachal Pradesh	2022	Choudhary, A; Kumar, A; Kumar, S; Verma, V
J	Effect of carbon dioxide on thermal treatment of food waste as a sustainable disposal method	2020	Lee, Y; Kim, S; Kwon, EE; Lee, J
J	Turning problem into possibility: A comprehensive review on leather solid waste intra-valorization attempts for leather processing	2022	Muralidharan, V; Palanivel, S; Balaraman, M
J	Exergoeconomic analysis of a Mechanical Biological treatment plant in an Integrated Solid Waste Management system including uncertainties	2020	Russo, S; Verda, V

J	Analysis and suitability modeling of solid waste disposal sites in Kano metropolis, Nigeria	2021	Umar, UM; Naibbi, AI
J	Biochar from municipal solid waste for resource recovery and pollution remediation	2019	Gunarathne, V; Ashiq, A; Ramanayaka, S; Wijekoon, P; Vithanage, M
J	Nanoparticles impact in biomedical waste management	2020	Patil, PM; Bohara, RA
C	Disposal methods on solid wastes from mines in transition from open-pit to underground mining	2012	Lu, ZX; Cai, MF
J	A multi-methodological approach to the development of a regional solid waste management system	2009	Adamides, ED; Mitropoulos, P; Giannikos, I; Mitropoulos, I
J	Management of solid urban waste in Feira de Santana: energy demand and carbon footprint	2022	Junqueira, HS; Medeiros, DL; Cohim, E
J	Quantifying and managing regional greenhouse gas emissions: Waste sector of Daejeon, Korea	2014	Yi, S; Yang, H; Lee, SH; An, KJ
J	Healthcare waste management status in Lagos State, Nigeria: a case study from selected healthcare facilities in Ikorodu and Lagos metropolis	2012	Longe, EO
J	Charging for municipal solid waste disposal in Beijing	2019	Chu, ZJ; Wang, WN; Zhou, A; Huang, WC
J	Exergetic sustainability analysis of municipal solid waste treatment systems: A systematic critical review	2022	Soltanian, S; Kalogirou, SA; Ranjbari, M; Amiri, H; Mahian, O; Khoshnevisan, B; Jafary, T; Nizami, AS; Gupta, VK; Aghaei, S; Peng, WX; Tabatabaei, M; Aghbashlo, M
J	Assessment of work-related accidents associated with waste handling in Belo Horizonte (Brazil)	2017	Mol, MPG; Pereira, AF; Greco, DB; Cairncross, S; Heller, L
J	Methods for health impact assessment of policies for municipal solid waste management: the SESPIR Project	2014	Parmagnani, F; Ranzi, A; Ancona, C; Angelini, P; Chiusolo, M; Cadum, E; Lauriola, P; Forastiere, F
J	Urban solid waste management in Chongqing: Challenges and opportunities	2006	Yuan, H; Wang, L; Su, FW; Hu, G
J	Medical solid waste management status in Zimbabwe	2023	Takunda, S; Steven, J
C	Pollution status and environmental sound management (ESM) trends on typical general industrial solid waste	2016	Liu, YQ; Guo, DW; Dong, L; Xu, Y; Liu, JC
J	Smart Approaches to Food Waste Final Disposal	2019	Cecchi, F; Cavinato, C
J	An LCA model for waste incineration enhanced with new technologies for metal recovery and application to the case of Switzerland	2014	Boesch, ME; Vadenbo, C; Saner, D; Huter, C; Hellweg, S
J	Assessment of health-care waste generation and its management strategy in the Gaza Strip, Palestine	2022	Abukmeil, R; Barhoum, A; Dher, M; Yoshida, M
J	Atmospheric pollution problems and control proposals associated with solid waste management in China: A review	2013	Tian, HZ; Gao, JJ; Hao, JM; Lu, L; Zhu, CY; Qiu, PP
J	Thermal co-treatment of aluminum dross and municipal solid waste incineration fly ash: Mineral transformation, crusting prevention, detoxification, and low-carbon cementitious material preparation	2023	Li, JW; Jia, AG; Hou, XS; Wang, XJ; Mao, YP; Wang, WL
J	Life cycle environmental benefit and waste-to-energy potential of municipal solid waste management scenarios in Indonesia	2022	Mustafa, AB; Dong, HJ; Zhang, CY; Fujii, MR
J	Effective multipurpose sewage sludge and food waste reduction strategies: A focus on recent advances and future perspectives	2023	Zhu, XF; Xu, YT; Zhen, GY; Lu, XQ; Xu, SY; Zhang, J; Gu, L; Wen, HF; Liu, HB; Zhang, XD; Wu, ZC
J	Methodology for assessment of alternative waste treatment strategies using entropy weights	2020	Kaneesamkandi, Z; Rehman, AU; Usmani, YS; Umer, U
J	Creating economic incentives for waste disposal in developing countries using the MixAlco process	2017	Lonkar, S; Fu, ZH; Wales, M; Holtzapple, M
J	Organic waste valorization in remote islands: Analysis of economic and environmental benefits of onsite treatment options	2023	Castellani, P; Ferronato, N; Ragazzi, M; Torretta, V
J	A generalized multistage optimization modeling framework for life cycle assessment-based integrated solid waste management	2013	Levis, JW; Barlaz, MA; DeCarolis, JF; Ranjithan, SR
C	Consideration of high-efficient Waste-to-Energy with district energy for sustainable solid waste management in Korea	2017	Ham, GY; Lee, DH

J	Assessing data in the informal e-waste sector: The Agbogbloshie Scrapyard	2022	Owusu-Sekyere, K; Batteiger, A; Afoblikame, R; Hafner, G; Kranert, M
C	Solid waste management in developing countries - A case study of Turkey	2000	Kocasoy, G
J	Evaluating the environmental and economic performance of municipal solid waste disposal by all-component resource recovery	2022	Liang, ZJ; Luo, ZL; Yuan, JA; Li, MY; Xia, YY; Che, TT; Huang, LY; Liu, JY
C	Agro-wastes sustainable materials for wastewater treatment: Review of current scenario and approaches for India	2022	Shrivastava, R; Singh, NK
J	Innovative treatment trains of bottom ash (BA) from municipal solid waste incineration (MSWI) in Germany	2017	Holm, O; Simon, FG
J	System analysis of municipal solid waste management in Chandigarh and minimization practices for cleaner emissions	2015	Ravindra, K; Kaur, K; Mor, S
J	An integrated multi-objective optimisation framework for municipal solid waste management and emissions trading scheme	2023	Ooi, JK; Hoy, ZX; Hossain, MU; Zhang, Z; Khan, M; Woon, KS
J	Municipal solid waste management in Indian cities - A review	2008	Sharholy, M; Ahmad, K; Mahmood, G; Trivedi, RC
J	Exploring the role of Black Soldier Fly Larva technology for sustainable management of municipal solid waste in developing countries	2021	Salam, M; Alam, F; Dezhi, S; Nabi, G; Shahzadi, A; Ul Hassan, S; Ali, M; Saeed, MA; Hassan, J; Ali, N; Bilal, M
J	Strategies to strengthen integrated solid waste management in small municipalities	2023	Bernache-Perez, G; De Medina-Salas, L; Castillo-Gonzalez, E; Giral-di-Diaz, MR
J	Assessment of the effectiveness of an industrial unit of mechanical-biological treatment of municipal solid waste	2010	Bayard, R; Morais, JD; Ducom, G; Achour, F; Rouez, M; Gourdon, R
J	Management of floral waste by conversion to value-added products and their other applications	2018	Waghmode, MS; Gunjal, AB; Nawani, NN; Patil, NN
J	International governance structures for health-care waste management: A systematic review of scientific literature	2015	Caniato, M; Tudor, T; Vaccari, M
C	Optimal strategies for municipal solid waste treatment - environmental and socio-economic criteria assessment	2017	Klavenieks, K; Dzene, KP; Blumberga, D
J	Temporal variation of leachate quality from pre-sorted and baled municipal solid waste with high organic and moisture content	2002	El-Fadel, M; Bou-Zeid, E; Chahine, W; Alayli, B
J	Assessment and selection of the best treatment alternative for infectious waste by modified sustainability assessment of technologies methodology	2016	Rafiee, A; Yaghmaeian, K; Hoseini, M; Parmy, S; Mahvi, A; Yunesian, M; Khaefi, M; Nabizadeh, R
J	Thermal and mechanical stabilization process of the organic fraction of the municipal solid waste	2015	Giudicianni, P; Bozza, P; Sorrentino, G; Ragucci, R
J	Modelling national solid waste management	2000	Ljunggren, M
J	Perspectives in solid recovered fuel production in Bolivia: Analysis of characteristics and potential benefits	2022	Ferronato, N; Mendoza, IJC; Sinani, NGM; Portillo, MAG; Torretta, V
J	Management of municipal and construction and demolition wastes in Portugal: future perspectives through gasification for energetic valorisation	2020	Passos, J; Alves, O; Brito, P
J	Treatment of municipal solid waste incineration fly ash: State-of-the-art technologies and future perspectives	2021	Zhang, YY; Wang, L; Chen, L; Ma, B; Zhang, YK; Ni, W; Tsang, DCW
J	Health impact assessment of policies for municipal solid waste management: findings of the SESPIR Project	2014	Ranzi, A; Ancona, C; Angelini, P; Badaloni, C; Cernigliaro, A; Chiusolo, M; Parmagnani, F; Pizzuti, R; Scondotto, S; Cadum, E; Forastiere, F; Lauriola, P
J	Regional development and climate change mitigation modelling of municipal solid waste emissions in the middle east	2017	Dumble, P
J	Municipal solid waste characteristics and management in China	2001	Wang, HT; Nie, YF
J	An analysis of the plastic waste trade and management in Asia	2021	Liang, YY; Tan, QY; Song, QB; Li, JH
J	Techno-economic analysis and environmental impact assessment of energy recovery from municipal solid waste (MSW) in Brazil	2014	Leme, MMV; Rocha, MH; Lora, EES; Venturini, OJ; Lopes, BM; Ferreira, CH

J	Treatment technologies for urban solid biowaste to create value products: a review with focus on low- and middle-income settings	2017	Lohri, CR; Diener, S; Zabaleta, I; Mertenat, A; Zurbrugg, C
J	Integrated decision-support methodology for combined centralized-decentralized waste-to-energy management systems design	2019	Kuznetsova, E; Cardin, MA; Diao, MZ; Zhang, SZ
C	Common and distinctive in municipal solid waste management in Baltic States	2017	Klavenieks, K; Blumberga, D
J	Environmental performance evolution of municipal solid waste management by life cycle assessment in Hangzhou, China	2018	Zhou, ZZ; Tang, YJ; Dong, J; Chi, Y; Ni, MJ; Li, N; Zhang, YF
J	Current and future environmental impact of household solid waste management scenarios for a region of Brazil: carbon dioxide and energy analysis	2017	Deus, RM; Battistelle, RAG; Silva, GHR
J	Management of municipal solid waste in the Three Gorges region	2009	Li'ao, W; Ting'quan, P; Chuan, H; Hui, Y
J	Medical waste treatment via waste electrospinning of PS	2018	Isik, T; Demir, MM
J	A review on modern and smart technologies for efficient waste disposal and management	2021	Mukherjee, AG; Wanjari, UR; Chakraborty, R; Renu, K; Vellingiri, B; George, A; Rajan, CRS; Gopalakrishnan, AV
J	Emission of volatile organic compounds from solid waste disposal sites and importance of heat management	2008	Urase, T; Okumura, H; Panyosaranya, S; Inamura, A
J	Effective treatment of uranium-contaminated soil-washing effluent using precipitation/flocculation process for water reuse and solid waste disposal	2022	Lee, HK; Chang, S; Park, W; Kim, TJ; Park, S; Jeon, H
J	Life cycle analysis of municipal solid waste management possibilities in Asturias, Spain	2003	Rodriguez-Iglesias, J; Maranon, E; Castrillon, L; Riestra, P; Sastre, H
J	Evaluating the operational risks of biomedical waste using failure mode and effects analysis	2017	Chen, YC; Tsai, PY
J	Application of life cycle assessment for hospital solid waste management: A case study	2016	Ali, M; Wang, WP; Chaudhry, N
J	Challenges and opportunities associated with waste management in India	2017	Kumar, S; Smith, SR; Fowler, G; Velis, C; Kumar, SJ; Arya, S; Rena; Kumar, R; Cheeseman, C
J	Quantification and characterization of the municipal solid waste for sustainable waste management in newly formed municipalities of Nepal	2020	Pathak, DR; Maineli, B; El Naga, HA; Angove, M; Kong, I
C	A review on the management of municipal solid waste fly ash in American	2016	Sun, XF; Li, JH; Zhao, XD; Zhu, BL; Zhang, GL
C	Application of Geographic Information System to Solid Waste Management	2013	Thompson, AF; Afolayan, AH; Ibidunmoye, EO
J	Report: Biomedical waste management practices at Balrampur Hospital, Lucknow, India	2006	Gupta, S; Boojh, R
J	An exploration into municipal waste charges for environmental management at local level: The case of Spain	2017	Puig-Ventosa, I; Sanz, SS
C	Solid waste management on the Black Sea coast of Turkey	2000	Erdin, E; Tokgoz, S
J	A review of waste management in Brazil and Portugal: Waste-to-energy as pathway for sustainable development	2021	de Campos, VAF; Silva, VB; Cardoso, JS; Brito, PS; Tuna, CE; Silveira, JL
J	Environmental assessment of alternative municipal solid waste management strategies. A Spanish case study	2010	Bovea, MD; Ibanez-Fores, V; Gallardo, A; Colomer-Mendoza, FJ
J	Solid waste management solutions for Semarang, Indonesia	2000	Supriyadi, S; Kriwoken, LK; Birley, I
J	Impact of solid waste treatment from spray dryer absorber on the levelized cost of energy of a coal-fired power plant	2017	Cruz, MD; Araujo, ODF; de Medeiros, JL; de Castro, RDV; Ribeiro, GT; de Oliveira, VR
C	Waste management costs in Greece: spatial patterns and causal factors	2006	Lasaridi, KE; Rovolis, A; Abeliotis, K
J	Rural solid waste management	2008	Abduli, MA; Samieifard, R; Jalili, GZM
C	Geothermal energy solid waste management: Source, type of waste, and the management	2020	Utami, A; Aji, N; Fadyah, A; Ghifari, A; Anam, MB; Ramadhani, S; Rasyid, FH; Maulana, RR
J	Factors affecting eco-efficiency of municipal waste services in Tuscan municipalities: An empirical investigation of different management models	2020	Romano, G; Molinos-Senante, M
J	How to improve recycling rate in developing big cities: An integrated approach for assessing municipal solid waste collection and treatment scenarios	2019	Ferronato, N; Ragazzi, M; Portillo, MAG; Lizarazu, EGG; Viotti, P; Torretta, V

J	Medical waste management in Korea	2006	Jang, YC; Lee, C; Yoon, OS; Kim, H
J	Hazardous substances in Greek landfills from waste electrical and electronic equipment disposal	2006	Poulios, K; Hadjiaggelou, H; Papachristou, E
J	Current treatment and disposal practices for medical wastes in Bujumbura, Burundi	2019	Niyongabo, E; Jang, YC; Kang, D; Sung, K
J	Environmental impact assessment of multi-source solid waste based on a life cycle assessment, principal component analysis, and random forest algorithm	2023	Chen, SC; Yu, L; Zhang, CM; Wu, YF; Li, TY
J	Life cycle assessment of end-of-life options for cellulose-based bioplastics when introduced into a municipal solid waste management system	2023	Gadaleta, G; Ferrara, C; De Gisi, S; Notarnicola, M; De Feo, G
J	Mathematical modeling of Enterococcus faecalis, Escherichia coli, and Bacillus sphaericus inactivation in infectious clinical solid waste by using steam autoclaving and supercritical fluid carbon dioxide sterilization	2015	Hossain, MS; Ab Rahman, NNN; Balakrishnan, V; Rajion, ZA; Ab Kadir, MO
J	Hospital waste management in El-Beheira Governorate, Egypt	2010	Abd El-Salam, MM
J	Levels and environmental impact of PAHs and trace element in fly ash from a miscellaneous solid waste by rotary kiln incinerator, China	2015	Li, H; Liu, GJ; Cao, Y
J	Global capacity, potentials and trends of solid waste research and management	2017	Nwachukwu, MA; Ronald, M; Feng, H
J	Conditioning of sludge produced through chemical treatment of radioactive liquid waste - Operating experiences	2010	Reddy, DA; Khandelwal, SK; Muthiah, R; Shanmugamani, AG; Paul, B; Rao, SVS; Sinha, PK
J	Critical evaluation of municipal solid waste composting and potential compost markets	2009	Farrell, M; Jones, DL
C	Public-Private Partnership in Municipal Solid Waste Management	2019	Morkovina, SS; Bryndina, LV; Sukhova, VE; Ivanova, AV
J	Triboelectrostatic separation for granular plastic waste recycling: A review	2013	Wu, GQ; Li, J; Xu, ZM
J	Compliance with household solid waste management in rural villages in developing countries	2018	Wang, F; Cheng, ZH; Reisner, A; Liu, Y
J	Optimization of urban waste fermentation for volatile fatty acids production	2019	Moretto, G; Valentino, F; Pavan, P; Majone, M; Bolzonella, D
J	Municipal solid waste collection and haulage modeling design for Lahore, Pakistan: Transition toward sustainability and circular economy	2022	Iqbal, A; Yasar, A; Nizami, AS; Haider, R; Sharif, F; Sultan, IA; Tabinda, AB; Kedwaii, AA; Chaudhary, MM
C	Smart solid waste management system using blockchain and IoT for smart cities	2021	Paturi, M; Puvvada, S; Ponnuru, BS; Simhadri, M; Egala, BS; Pradhan, AK
J	Impact of municipal solid waste landfill leachate on biogas production rate	2023	Singh, D; Tembhare, M; Machhirake, N; Kumar, S
C	Problems and prospects of sustainable solid waste management in Romania	2000	Leca, A; Manoliu, M; Negreanu, GP
J	Analysis of main factors on evaluation and selection of wet waste disposal modes: A case study of universities in Shanghai, China	2022	Zou, JHM; Zhang, Z
J	Comparison of municipal solid waste treatment scenarios through the technique of Life Cycle Assessment: the case of the city of Garibaldi, RS, Brazil	2017	Mersoni, C; Reichert, GA
J	Integrated solid-waste management for Kabul city, Afghanistan	2020	Khoshbeen, AR; Logan, M; Visvanathan, C
C	The Study on the ecological footprint of rural solid waste disposal-example in Yuhong District of Shenyang	2012	Tian, MR; Gao, JX; Zheng, ZR; Yang, ZP
J	Precious metals and rare earth elements in municipal solid waste - Sources and fate in a Swiss incineration plant	2013	Morf, LS; Gloor, R; Haag, O; Haupt, M; Skutan, S; Di Lorenzo, F; Boni, D
J	The municipal solid waste cycle in Mexico: final disposal	2003	Ojeda-Benitez, S; Beraud-Lozano, JL
J	Mapping the structure of food waste management research: A co-keyword analysis	2020	Gorzen-Mitka, I; Bilska, B; Tomaszewska, M; Kolozyn-Krajewska, D
J	Assessment of carbon footprint emissions and environmental concerns of solid waste treatment and disposal techniques; case study of Malaysia	2017	Malakahmad, A; Abualqumboz, MS; Kutty, SRM; Abunama, TJ
J	Geochemical modeling applied in waste disposal, and its relevance for municipal solid waste management	2020	Araujo, F; Fantucci, H; Nunes, E; Santos, RM
J	Recyclables valorisation as the best strategy for achieving landfill CO(2)e emissions abatement from domestic waste: Game theory	2017	Taboada-Gonzalez, P; Aguilar-Virgen, Q; Marquez-Benavides, L
J	Thermal treatment of electrical and electronic waste plastics	2000	Vehlow, J; Bergfeldt, B; Jay, K; Seifert, H; Wanke, T; Mark, FE

J	Report: Risk factors associated with treatment of mixed municipal solid waste in the Indian context	2009	Nema, A
J	Multi criteria decision analysis to develop an optimized municipal solid waste management scenario: a case study in Ulaanbaatar, Mongolia	2023	Gombojav, D; Matsumoto, T
J	Economic and financial analysis of the management of organic solid waste from a small-scale agro-processing industry	2020	Gaspar, LMR; Inacio, CD; Quintaes, BR; Carvalho, LDQ; Peres, AAD
J	Assessment of solid waste management system in Pakistan and sustainable model from environmental and economic perspective	2022	Iqbal, A; Abdullah, Y; Nizami, AS; Sultan, IA; Sharif, F
J	Biomedical solid waste management in an Indian hospital: a case study	2005	Patil, GV; Pokhrel, K
J	Status, characterization, and potential utilization of municipal solid waste as renewable energy source: Lahore case study in Pakistan	2020	Azam, M; Jahromy, SS; Raza, W; Raza, N; Lee, SS; Kim, KH; Winter, F
C	Municipal solid waste landfill behavior using geotechnical instrumentation	2001	Monteiro, VED; Juca, JFT
J	Designing waste management systems to meet circular economy goals: The Italian case	2021	Di Foggia, G; Beccarello, M
J	Financial inclusion and households' choice of solid waste disposal in Ghana	2022	Immurana, M; Kisseih, KG; Yakubu, MZ; Yusif, HM
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J	Towards the development of a novel construction solid waste (CSW) based constructed wetland system for tertiary treatment of secondary sewage effluents	2011	Yang, Y; Zhang, L; Zhao, YQ; Wang, SP; Guo, XC; Guo, Y; Wang, L; Ren, YX; Wang, XC
J	Effects of pH dynamics on solidification/stabilization of municipal solid waste incineration fly ash	2018	Yakubu, Y; Zhou, J; Ping, D; Shu, Z; Chen, Y
C	Integrated Waste Treatment: A Solution to the Problem of Municipal Solid Waste	2010	Xie, QL; Liu, YS
J	An optimization model for collection, haul, transfer, treatment and disposal of infectious medical waste: Application to a Greek region	2017	Mantzaras, G; Voudrias, EA
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J	The current municipal solid waste management situation in Tibet	2009	Jiang, JG; Lou, ZY; Ng, SL; Luobu, CR; Ji, D
J	Guidelines for the evaluation and assessment of the sustainable use of resources and of wastes management at healthcare facilities	2005	Townend, WK; Cheeseman, CR
C	GIS-based waste-to-energy and improved solid waste management practices for waste collection in Lahore - An approach towards sustainability	2021	Zafar, AM; Ahmed, I; Bhutta, AJ; Mehmood, K; Waris, A; Mahmood, N; Khan, H; Hassan, AA
J	Sustainability assessment of municipal solid waste in Riyadh, Saudi Arabia, in the framework of circular economy transition	2022	Aldhafeeri, ZM; Alhazmi, H
J	Decentralized bi-level decision planning model for municipal solid waste recycling and management with cost reliability under uncertain environment	2018	Muneeb, SM; Adhami, AY; Jalil, SA; Asim, Z
J	Mini-review of waste sector greenhouse gas and short-lived climate pollutant emissions in Tyre Caza, Lebanon, using the Solid Waste Emissions Estimation Tool ('SWEET')	2022	Stege, GA; Law, HJ; Ramola, A; Mazo-Nix, S
J	Municipal food waste management in Singapore: practices, challenges and recommendations	2017	Ng, BJH; Mao, Y; Chen, CL; Rajagopal, R; Wang, JY
J	Investigating municipal solid waste generation and management in Ilorin for possible integrated waste-management system	2021	Ibikunle, RA

J	The challenges of municipal solid waste management systems provided by public-private partnerships in mature tourist destinations: The case of Mallorca	2016	Arbulu, I; Lozano, J; Rey-Maqueira, J
J	Spatial inequality in municipal solid waste disposal across regions in developing countries	2010	Chen, CC
J	Waste to energy incineration technology: Recent development under climate change scenarios	2022	Khan, MS; Mubeen, I; Yu, CM; Zhu, GJ; Khalid, A; Yan, M
J	Geographic information system-based healthcare waste management planning for treatment site location and optimal transportation routeing	2012	Shanmugasundaram, J; Soulalay, V; Chettiyappan, V
J	Landfill technology of waste management	2022	Osipov, VI; Galitskaya, IV; Zaikanov, VG
J	Humic acid-induced formation of tobermorite upon hydrothermal treatment with municipal solid waste incineration bottom ash and its application for efficient removal of Cu(II) ions	2019	Luo, HW; He, DQ; Zhu, WP; Wu, YC; Chen, ZT; Yang, EH
J	Future solutions for the treatment and disposal of hazardous wastes in China	2002	Li, JH; Bai, QZ; Nie, YF
J	An integrated programme for municipal solid waste management	2001	Fabbicino, M
J	Development of a regional solid waste management framework and its application to a prairie province in central Canada	2022	Karimi, N; Ng, KTW; Richter, A
J	Sustainable solid waste management in Yemen: environmental, social aspects, and challenges	2022	Al-Dailami, A; Ahmad, I; Kamyab, H; Abdullah, N; Koji, I; Ashokkumar, V; Zabara, B
C	New technology management to overcome municipal solid waste disposal problems in Melaka	2017	Fam, S; Ismail, AF; Wahjono, SI; Khairuddin, MAAM; Mustaffa, MH
J	Anti-cancer drug waste disposal practices and wastewater management in hospitals: A Lebanese survey	2023	Nassour, C; Nabhani-Gebara, S; Barton, SJ; Barker, J
J	Hazardous waste generation and management in China: A review	2008	Duan, HB; Huang, QF; Wang, Q; Zhou, BY; Li, JH
J	Health risks of solid waste management practices in rural Ghana: A semi-quantitative approach toward a solid waste safety plan	2023	Vinti, G; Bauza, V; Clasen, T; Tudor, T; Zurbrugg, C; Vaccari, M
J	Life cycle assessment modelling of greenhouse gas emissions from existing and proposed municipal solid waste management system of Lahore, Pakistan	2017	Syeda, AB; Jadoon, A; Chaudhry, MN
J	A quantitative analysis of municipal solid waste disposal charges in China	2015	Wu, J; Zhang, WQ; Xu, JX; Che, Y
J	Effects of thermal pre-treatments on solid slaughterhouse waste methane potential	2011	Rodriguez-Abalde, A; Fernandez, B; Silvestre, G; Flotats, X
J	Effect of gypsum waste inclusion on gasification of municipal solid waste	2023	Burra, KRG; Hernandez, IF; Castaldi, MJ; Goff, S; Gupta, AK
J	Effect of different environmental conditions on the growth and development of Black Soldier Fly Larvae and its utilization in solid waste management and pollution mitigation	2022	Salam, M; Shahzadi, A; Zheng, HL; Alam, F; Nabi, G; Dezhi, S; Ullah, W; Ammara, S; Ali, N; Bilal, M
J	Management approaches to integrated solid waste in industrialized zones in Jordan: A case of Zarqa City	2006	Mrayyan, B; Hamdi, MR
J	Landfill area estimation based on integrated waste disposal options and solid waste forecasting using modified ANFIS model	2016	Younes, MK; Nopiah, ZM; Basri, NEA; Basri, H; Abushammala, MFM; Younes, MY
J	State of the art of the management of medical and biological laboratory solid wastes in Togo	2021	Agbere, S; Melila, M; Dorkenoo, A; Kpemissi, M; Ouro-Sama, K; Tanouayi, G; Solitoke, DH; Gnandi, K
J	Potentially toxic elements in bottom ash from hazardous waste incinerators: an integrated approach to assess the potential release in relation to solid-phase characteristics	2017	Dung, TTT; Vassilieva, E; Golreihan, A; Phung, NK; Swennen, R; Cappuyns, V
J	Variations of GHG emission patterns from waste disposal processes in megacity Shanghai from 2005 to 2015	2021	Liu, YJ; Chen, SQ; Chen, AJY; Lou, ZY
J	Waste management and Italian provinces: Why pay more for less?	2022	Mazzarano, M; Quatrosi, M; Pronti, A
J	Municipal solid waste management in Thailand and disposal emission inventory	2007	Chiemchaisri, C; Juanga, JP; Visvanathan, C
J	A survey on characteristics of leachate pond in an offshore municipal solid waste disposal site	2016	Sakita, S; Nishimoto, J; Nishimura, K
J	Poland's proposal for a safe solution of waste treatment during the COVID-19 pandemic and circular economy connection	2021	Pikon, K; Poranek, N; Czajkowski, A; Lazniewska-Piekarczyk, B
J	An assessment of the current municipal solid waste management system in Lahore, Pakistan	2014	Masood, M; Barlow, CY; Wilson, DC
J	Municipal solid waste management in Beijing: characteristics and challenges	2013	Wang, H; Wang, CM

J	Investigating leachate decontamination and biomethane augmentation through co-disposal of paper mill sludge with municipal solid waste in simulated anaerobic landfill bioreactors	2021	Srivastava, AN; Chakma, S
J	Free nitrous acid pre-treatment of waste activated sludge enhances volatile solids destruction and improves sludge dewaterability in continuous anaerobic digestion	2018	Wei, W; Wang, QL; Zhang, LG; Laloo, A; Duan, HR; Batstone, DJ; Yuan, ZG
J	Environmental impact of an agricultural solid waste disposal and transformation plant in the Province of Almeria (Spain)	2010	Callejon-Ferre, AJ; Carreno, A; Sanchez-Hermosilla, J; Perez, J
J	Evolution of solid waste management system in Lahore: A step towards sustainability of the sector in Pakistan	2023	Iqbal, A; Yasar, A; Nizami, AS; Sharif, F; Tabinda, AB; Sultan, IA; Batool, SA; Haider, R; Shahid, A; Chaudhary, MM; Ahmad, M
J	A two-stage support-vector-regression optimization model for municipal solid waste management - A case study of Beijing, China	2011	Dai, C; Li, YP; Huang, GH
J	Discrepancies in N <sub>2</sub> O emissions between household waste and its food waste and non-food waste components during the predisposal stage	2020	Feng, HL; Wang, XJ; Cai, JS; Chen, SH
C	Suitable methods of waste separation	2013	He, J
C	A sustainable solid waste management scheme proposed along the coastal zone of Antalya	2000	Topkaya, B; Kalkanoglu, B
J	An environmentally sustainable decision model for urban solid waste management	2004	Costi, P; Minciardi, R; Robba, M; Rovatti, M; Sacile, R
J	Solid waste management: The disposal behavior of poor people living in Gaza Strip refugee camps	2020	Salem, M; Raab, K; Wagner, R
J	Waste-to-energy generation: Complex efficiency analysis of modern technologies	2022	Vukovic, N; Makogon, E
J	Instruments for sustainable solid waste management in Botswana	2001	Kgathi, DL; Bolaane, B
J	Incineration of pre-treated municipal solid waste (MSW) for energy co-generation in a non-densely populated area	2013	Trulli, E; Torretta, V; Raboni, M; Masi, S
J	A stochastic frontier analysis of the efficiency of municipal solid waste collection services in China	2020	Fan, XH; Yu, B; Chu, ZJ; Chu, X; Huang, WC; Zhang, L
J	Towards zero waste: a case study in the City of Tshwane	2011	Snyman, J; Vorster, K
J	An all-in-one strategy for municipal solid waste incineration fly ash full resource utilization by heat treatment with added kaolin	2023	Song, ZJ; Zhang, XW; Tan, YJ; Zeng, Q; Hua, YL; Wu, XY; Li, M; Liu, XD; Luo, ML
J	Municipal solid waste management in Phnom Penh, capital city of Cambodia	2011	Seng, B; Kaneko, H; Hirayama, K; Katayama-Hirayama, K
J	Paradigm shift needed - municipal solid waste management in Belgrade, Serbia	2013	Popovic, FJ; Filipovic, JV; Bozanic, VN
J	Municipal waste management systems for domestic use	2017	Jouhara, H; Czajczynska, D; Ghazal, H; Krzyzyska, R; Anguilano, L; Reynolds, KJ; Spencer, N
J	Solid waste management practices in wet coffee processing industries of Gidabo watershed, Ethiopia	2016	Ulsido, MD; Li, M
C	Integration of the solid waste incineration residues into dense slurry technology	2013	Wachter, MR; Ionel, I
C	Community based solid waste management strategy: a case study of Kaduna metropolis	2017	Rigasa, YA; Badamasi, AG; Galadimawa, N; Abubakar, GU
J	Potential of windrow food and green waste composting in Tunisia	2021	Chaher, NE; Chakchouk, M; Nassour, A; Nelles, M; Hamdi, M
J	Evaluation of the potentialities to reduce greenhouse gases (GHG) emissions resulting from various treatments of municipal solid wastes (MSW) in moist tropical climates: Application to Yaounde	2002	Ngnikam, E; Tanawa, E; Rousseaux, P; Riedacker, A; Gourdon, R
J	A review on strategies to optimize metabolic stages of anaerobic digestion of municipal solid wastes towards enhanced resources recovery	2019	Richard, EN; Hilonga, A; Machunda, RL; Njau, KN
C	Current situation and development of kitchen waste treatment in China	2016	Li, YY; Jin, YY; Li, JH; Chen, YX; Gong, YY; Li, YZ; Zhang, JF
J	Solid residues from Italian municipal solid waste incinerators: A source for "critical" raw materials	2015	Funari, V; Braga, R; Bokhari, SNH; Dinelli, E; Meisel, T
J	An integrated approach to establish e-waste management systems for developing countries	2018	Ikhlayel, M
C	Municipality solid waste management system for Mukono District, Uganda	2019	Yusuf, AA; Peter, O; Hassan, AS; Tunji, LA; Oyagbola, IA; Mustafa, MM; Yusuf, DA

J	Comparison of MSW management practices in Pakistan and China	2020	Korai, MS; Ali, M; Lei, C; Mahar, RB; Yue, DB
J	Development of an integrated plan for solid waste management in Cyprus	2002	Papadopoulos, A; Fatta, D; Kourmoussis, F; Mentzis, A; Loizidou, M
J	Waste disposal technology transfer matching requirement clusters for waste disposal facilities in China	2012	Dorn, T; Nelles, M; Flamme, S; Cai, JM
J	Transitions of municipal solid waste management. Part I: Scenarios of Swiss waste glass-packaging disposal	2013	Meylan, G; Seidl, R; Spoerri, A
J	Valorisation of solid waste as key opportunity for green city development in the growing urban areas of the developing world	2018	Fetene, Y; Addis, T; Beyene, A; Kloos, H
J	Underreporting and open burning - the two largest challenges for sustainable waste management in India	2021	Chaudhary, P; Garg, S; George, T; Shabin, M; Saha, S; Subodh, S; Sinha, B
C	Assessing Sustainable Municipal Solid Waste Management Factors for Johor-Bahru by Analytical Hierarchy Process	2013	Abba, AH; Noor, ZZ; Aliyu, A; Medugu, NI
J	Solid waste management in non-ferrous industries in India	2004	Agrawal, A; Sahu, KK; Pandey, BD
J	Methodology for industrial solid waste management: Implementation to sludge management in Asturias (Spain)	2014	Fernandez, JMM; Palacios, HM; Cabal, JVA; Huerta, GMM
J	Composting of municipal solid waste using earthworms and ligno-cellulolytic microbial consortia for reclamation of the degraded sodic soils and harnessing their productivity potential	2023	Singh, YP; Arora, S; Mishra, VK; Singh, A
J	Households' source separation behaviour and solid waste disposal options in Ghana's Millennium City	2020	Alhassan, H; Kwakwa, PA; Owusu-Sekyere, E
J	Municipal solid waste management in Aba, Nigeria: Challenges and prospects	2017	Ezechi, EH; Nwabuko, CG; Enyinnaya, OC; Babington, CJ
J	Landfill area estimation based on solid waste collection prediction using ANN model and final waste disposal options	2020	Hoque, MM; Rahman, MTU
J	Application of landfill treatment approaches for stabilization of municipal solid waste	2016	Bolyard, SC; Reinhart, DR
J	Ecofriendly approach of urban solid waste management: A case study of Jalgaon city, Maharashtra	2005	Dhande, AD; Ingle, ST; Attarde, SB; Wagh, ND
C	Quantification of household waste diversion from landfill disposal by waste management practices	2006	Mitaftsi, O; Smith, SR
J	Optimization of municipal solid waste management using a coordinated framework	2020	Munguia-Lopez, AD; Zavala, VM; Santibanez-Aguilar, JE; Ponce-Ortega, JM
J	Computer model for municipal solid waste treatment in developing countries	2005	Jain, A; Kaur, H; Khanna, S
J	Reverse logistics network for municipal solid waste management: The inclusion of waste pickers as a Brazilian legal requirement	2015	Ferri, GL; Chaves, GDD; Ribeiro, GM
J	The performance evaluation and process optimization of anaerobic co-digestion of OFMSW with bio-flocculated sludge from secondary settling tank: A key to integrated solid-liquid waste management	2023	Shroff, KC; Shah, NG
J	A mini-review on household solid waste management systems in low-income developing countries: A case study of urban Harare City, Zimbabwe	2022	Kwenda, PR; Lagerwall, G; Eker, S; Van Ruijven, B
J	Comparative assessment of waste disposal systems and technologies with regard to greenhouse gas emissions: A case study of municipal solid waste treatment options in China	2020	Wang, KH; Nakakubo, T
J	An environmental friendly animal waste disposal process with ammonia recovery and energy production: Experimental study and economic analysis	2017	Shen, Y; Tan, MTT; Chong, C; Xiao, WD; Wang, CH

J	System dynamics model for hospital waste characterization and generation in developing countries	2013	Eleyan, D; Al-Khatib, IA; Garfield, J
J	Municipal solid waste in Brazil: A review	2017	Alfaia, RGDM; Costa, AM; Campos, JC
J	Environmental and economic aspects of production and utilization of RDF as alternative fuel in cement plants: A case study of Metro Vancouver Waste Management	2013	Reza, B; Soltani, A; Ruparathna, R; Sadiq, R; Hewage, K
J	A survey of municipal solid waste landfills in Beijing during 2009-2011	2019	Liu, XY; Fu, HZ; Jiang, HL; Shao, Y; Wu, XY; Li, ZS
J	Anaerobic stabilization of waste activated sludge at different temperatures and solid retention times: Evaluation by sludge reduction, soluble chemical oxygen demand release and dehydration capability	2017	Li, XY; Peng, YZ; He, YL; Wang, SY; Guo, SY; Li, LK
J	Report: Management problems of solid waste landfills in Kuwait	2002	Al-Yaqout, AF; Hamoda, MF
J	Waste mismanagement in developing countries: A review of global issues	2019	Ferronato, N; Torretta, V
J	A choice experiment analysis for solid waste disposal option: A case study in Malaysia	2011	Pek, CK; Jamal, O
J	How comprehensive and effective are waste management policies during the COVID-19 pandemic? Perspectives from the Philippines	2022	Apostol, GLC; Acolola, AGA; Edillon, MA; Valenzuela, S
J	Medical waste management in Trachea region of Turkey: suggested remedial action	2004	Uysal, F; Tinmaz, E
J	A review of waste management options in olive oil production	2004	Azbar, N; Bayram, A; Filibeli, A; Muezzinoglu, A; Sengul, F; Ozer, A
J	Municipal Solid Waste Management in Moradabad City, India	2012	Siddiqui, MA; Rashid, SM; Siddiqui, L; Ansari, SA
J	Urban solid waste generation and disposal in Mexico: a case study	2001	Buenrostro, O; Bocco, G; Bernache, G
J	A feasibility study on optimization of combined advanced oxidation processes for municipal solid waste leachate treatment	2020	Umamaheswari, J; Bharathkumar, T; Shanthakumar, S; Gothandam, KM
J	Toxic metals in WEEE: Characterization and substance flow analysis in waste treatment processes	2013	Oguchi, M; Sakanakura, H; Terazono, A
J	Circular economy in waste management - Socio-economic effect of changes in waste management system structure	2020	Tomic, T; Schneider, DR
J	Identifying municipal solid waste management opportunities in Al-Bayda City, Libya	2018	Omran, A; Altawati, M; Davis, G
J	Implications of municipal solid waste co-disposal experiments on biodegradation and biochemical compatibility	2021	Rohlf, EM; Karimi, S; Bareither, CA
J	Environmental assessment of solid waste systems and technologies: EASEWASTE	2006	Kirkeby, JT; Birgisdottir, H; Hansen, TL; Christensen, TH; Bhandar, GS; Hauschild, M
J	Life-cycle assessment of a Waste-to-Energy plant in central Norway: Current situation and effects of changes in waste fraction composition	2016	Lausset, C; Cherubini, F; Serrano, GD; Becidan, M; Stromman, AH
J	Solid waste disposal methodology selection using multi-criteria decision making methods and an application in Turkey	2017	Arikan, E; Simsit-Kalender, ZT; Vayvay, O
J	Greenhouse gas emission from small clinics solid waste management scenarios in an urban area of an underdeveloping country: A life cycle perspective	2019	Khan, BA; Khan, AA; Ali, M; Cheng, LS
J	From biogas-to hydrogen - Based integrated urban water, energy and waste solids system - Quest towards decarbonization	2022	Novotny, V
C	Emissions of Greenhouse Gases and Climate Politics in the Latvian Waste Sector	2015	Bendere, R; Teibe, I; Arina, D
C	On the management of solid waste generated at the Constanza Shipyard, Romania	2000	Peride, N; Hartescu, P; Gogan, A
J	The temporary storage of municipal solid waste - Recommendations for a safe operation of interim storage facilities	2009	Wagner, J; Bilitewski, B
J	A review on current status of municipal solid waste management in India	2015	Gupta, N; Yadav, KK; Kumar, V
J	Solid waste generation and disposal using machine learning approaches: A survey of solutions and challenges	2022	Namoun, A; Tufail, A; Khan, MY; Alrehaili, A; Syed, TA; BenRhouma, O
J	Various options for mining and metallurgical waste in the circular economy: A review	2023	Makhathini, TP; Bwapwa, JK; Mtsweni, S

J	A methodology for optimal MSW management, with an application in the waste transportation of Attica Region, Greece	2013	Economopoulou, MA; Economopoulou, AA; Economopoulos, AP
J	Problems of solid waste management on Mount Kilimanjaro: A challenge to tourism	2010	Kaseva, ME; Moirana, JL
J	Co-gasification and co-combustion of industrial solid waste mixtures and their implications on environmental emissions, as an alternative management	2020	Valdes, CF; Marrugo, GP; Chejne, F; Marin-Jaramillo, A; Franco-Ocampo, J; Norena-Marin, L
J	Solid health care waste management status at health care centers in the West Bank - Palestinian Territory	2009	Al-Khatib, IA; Sato, C
J	A review on technological options of waste to energy for effective management of municipal solid waste	2017	Kumar, A; Samadder, SR
J	Organic waste biorefineries: Looking towards implementation	2020	Alibardi, L; Astrup, TF; Asunis, F; Clarke, WP; De Gioannis, G; Dessi, P; Lens, PNL; Lavagnolo, MC; Lombardi, L; Muntoni, A; Pivato, A; Poletti, A; Pomi, R; Rossi, A; Spagni, A; Spiga, D; Zhou, XM
C	Resources overview of solid waste	2016	
J	Assessment of solid waste generation and greenhouse gas emission potential in Yangon city, Myanmar	2018	Tun, MM; Juchelkova, D
J	A framework for assessment and characterisation of municipal solid waste landfill leachate: an application to the Turbhe landfill, Navi Mumbai, India	2016	Mishra, H; Rathod, M; Karmakar, S; Kumar, R
J	Footprints in compositions, PCDD/Fs and heavy metals in medical waste fly ash: Large-scale evidence from 17 medical waste thermochemical disposal facilities across China	2023	Wang, Y; Zhang, Y; Xu, J; Zhong, JP; Wei, F; Zhang, J; Zheng, Y; Qian, GR
J	Evaluation of solid waste management system using fuzzy composition	2003	Seo, S; Aramaki, T; Hwang, Y; Hanaki, K
J	Hospital waste management status in Iran: a case study in the teaching hospitals of Iran University of Medical Sciences	2009	Farzadkia, M; Moradi, A; Mohammadi, MS; Jorfi, S
J	A geospatial approach for addressing long-term solid waste management issues: Extracting value from waste	2022	Doorga, JRS; Rughooputh, SDDV; Chung, SY; McGivern, A
J	Optimisation of landfill sites for solid waste disposal in Thiruverumbur taluk of Tiruchirappalli district, India	2020	Sadhasivam, N; Mohideen, ARS; Alankar, B
J	A cost evaluation method for transferring municipalities to solid waste source-separated system	2013	Lavee, D; Nardiya, S
J	A system dynamics model for evaluating food waste management in Hong Kong, China	2019	Lee, CKM; Ng, KKH; Kwong, CK; Tay, ST
J	Health risks of odorous compounds during the whole process of municipal solid waste collection and treatment in China	2022	Fang, W; Huang, YJ; Ding, YM; Qi, GX; Liu, YJ; Bi, J
C	Solid waste management by considering compost potential in Bikaner and challenges	2020	Sharma, G; Sharma, A
C	Residents' attitudes and willingness to pay for solid waste management in Macau	2016	Song, QB; Wang, ZS; Li, JH
J	Classification and categorization of treatment methods for ash generated by municipal solid waste incineration: A case for the 2 greater metropolitan regions of greece	2013	Karagiannidis, A; Kontogianni, S; Logothetis, D
J	Characterization of municipal solid waste from the main landfills of Havana city	2008	Llorens, MDE; Torres, ML; Alvarez, H; Arrechea, AP; Garcia, JA; Aguirre, SD; Fernandez, A
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J	Multi-objective optimization of solid waste flows: Environmentally sustainable strategies for municipalities	2008	Minciardi, R; Paolucci, M; Robba, M; Sacile, R
J	Microbial diversity and dynamics during methane production from municipal solid waste	2013	Bareither, CA; Wolfe, GL; McMahon, KD; Benson, CH
J	Medical waste treatment technologies for energy, fuels, and materials production: A review	2021	Giakoumakis, G; Politi, D; Sidiras, D
J	Managing municipal solid waste - Energetic and environmental comparison among different management options	2001	Beccali, G; Cellura, M; Mistretta, M

J	Characterization of solidified products yielded by plasma melting treatment of simulated non-metallic radioactive wastes	2002	Nakashima, M; Fukui, T; Nakashio, N; Isobe, M; Ohtake, A; Wakui, T; Hirabayashi, T
C	Management of solid waste in two hospitals in Baghdad-Iraq	2020	Dawood, FG; Hussien, DA; Lateef, BZ; Raad, M; Muthanna, I
J	Survey of medical waste characterization and management in Iran: a case study of Sistan and Baluchestan Province	2011	Bazrafshan, E; Mostafapoor, FK
J	EASEWASTE-life cycle modeling capabilities for waste management technologies	2010	Bhander, GS; Christensen, TH; Hauschild, MZ
J	Environmental management of quarries as waste disposal facilities	2001	El-Fadel, M; Sadek, S; Chahine, W
J	State of municipal solid waste management in Delhi, the capital of India	2008	Talyan, V; Dahiya, RP; Sreekrishnan, TR
J	Sustainability assessment of municipal solid waste management in Sri Lanka: problems and prospects	2012	Menikpura, SNM; Gheewala, SH; Bonnet, S
J	National solid waste management plan for Iraq	2009	Knowles, JA
J	Environmental impact of solid waste treatment methods in Korea	2004	Seo, S; Aramaki, T; Hwang, YW; Hanaki, K
J	A methodology for the technical-economic analysis of municipal solid waste systems based on social cost-benefit analysis with a valuation of externalities	2021	Medina-Mijangos, R; De Andres, A; Guerrero-Garcia-Rojas, H; Segui-Amortegui, L
J	Identification of suitable areas for construction of landfill and waste selection and composting plants in the mesoregion of Zona da Mata, Minas Gerais	2016	Felicori, TD; Marques, EAG; Silva, TQ; Porto, BB; Bravin, TC; Santos, KMC
J	Biomedical waste generation and management during COVID-19 pandemic in India: challenges and possible management strategies	2022	Dehal, A; Vaidya, AN; Kumar, AR
J	Environmental evaluation of waste treatment scenarios for the towns Khanty-Mansiysk and Surgut, Russia	2013	Kaazke, J; Meneses, M; Wilke, BM; Rotter, VS
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J	Towards more sustainable management of European food waste: Methodological approach and numerical application	2016	Manfredi, S; Cristobal, J
C	Solid waste management in surface mining sites	2005	Pavloudakis, F; Vlachantonis, A; Zarafidis, D
J	Novel Integrated Biorefinery for Olive Mill Waste Management: Utilization of Secondary Waste for Water Treatment	2017	Goldfarb, JL; Buessing, L; Gunn, E; Lever, M; Billias, A; Casoliba, E; Schievano, A; Adani, F
J	Utilization path of bulk industrial solid waste: A review on the multi-directional resource utilization path of phosphogypsum	2022	Wu, FH; Ren, YC; Qu, GF; Liu, S; Chen, BJ; Liu, XX; Zhao, CY; Li, JY
J	Investigating effective waste-to-energy options from refuse-derived fuel resources	2021	O, NC; Hwang, CJ; Ri, PC; Kim, CH
C	Optimization of solid waste management in a metropolitan city	2021	Saxena, S; Rajendran, C; Sanjeevi, V; Shahabudeen, P
J	Municipal solid waste management in Ethiopia: the gaps and ways for improvement	2021	Teshome, FB
J	Reuse of ornamental rock solid waste for stabilization and solidification of galvanic solid waste: Optimization for sustainable waste management strategy	2020	Barreto, LSS; Ghisi, E; Godoi, C; Oliveira, FJS
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J	Microbial population dynamics in laboratory-scale solid waste bioreactors in the presence or absence of biosolids	2009	Nayak, BS; Levine, AD; Cardoso, A; Harwood, VJ
J	Solid waste characterisation study in the Guadalajara Metropolitan Zone, Mexico	2001	Bernache-Perez, G; Sanchez-Colon, S; Garmendia, AM; Davila-Villarreal, A; Sanchez-Salazar, ME
J	Overview of non-hazardous solid waste in the small island state of Mauritius	2011	Foolmaun, RK; Chamilall, DS; Munhurrin, G
J	The future of flash graphene for the sustainable management of solid waste	2021	Barbhuiya, NH; Kumar, A; Singh, A; Chandel, MK; Armusch, CJ; Tour, JM; Singh, SP
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J	Application of material flow analysis for the assessment of current municipal solid waste management in Karachi, Pakistan	2022	Aslam, S; Ali, F; Naseer, A; Sheikh, Z

J	Uncover cost-benefit disparity of municipal solid waste incineration in Chinese provinces	2020	Yu, ST; Dong, HJ
J	Waste management in mountain refuges - an integrated evaluation	2011	Lebersorger, S; Weissenbacher, N; Mayr, E; Aschauer, C
J	Vermicomposting: A management tool to mitigate solid waste	2021	Alshehrei, F; Ameen, F
C	Municipal solid waste management strategies in Qingdao development zone	2009	Ren, YW
J	Determinants of households' willingness-to-pay for private solid waste management services in Ibadan, Nigeria	2009	Rahji, MAY; Oloruntoba, EO
J	A multi-echelon supply chain model for municipal solid waste management system	2014	Zhang, YM; Huang, GH; He, L
J	Municipal hazardous waste management with reverse logistics exploration	2022	Xu, X; Yang, YB
J	Evaluation of optional fee structures for solid waste management in China	2018	Wu, YG; Chu, ZJ; Zhuang, J
J	Considerations on bio-hydrogen production from organic waste in South African municipalities: A review	2022	Dell'Orto, A; Trois, C
J	Spent catalyst waste management: A review - Part I - Developments in hydroprocessing catalyst waste reduction and use	2008	Marafi, M; Stanislaus, A
J	Thermodynamic analysis of the energy recovery from the aerobic bioconversion of solid urban waste organic fraction	2008	Di Maria, F; Benavoli, M; Zoppitelli, M
J	Environmental impact evaluation of university integrated waste management system in India using life cycle analysis	2022	Jaglan, AK; Cheela, VRS; Vinaik, M; Dubey, B
J	Intensification of municipal solid waste disposal in China	2017	Hong, JL; Chen, YL; Wang, M; Ye, LP; Qi, CC; Yuan, HR; Zheng, T; Li, XZ
J	Efficient derivation of significant results from mechanical processing experiments with mixed solid waste: Coarse-shredding of commercial waste	2021	Khodier, K; Feyrer, C; Mollnitz, S; Curtis, A; Sarc, R
J	Municipal solid waste management under Covid-19: challenges and recommendations	2021	Vaverkova, MD; Paleologos, EK; Dominijanni, A; Koda, E; Tang, CS; Wdowska, M; Li, Q; Guarena, N; Mohamed, AMO; Vieira, CS; Manassero, M; O'Kelly, BC; Xie, QF; Bo, MW; Adamcova, D; Podlasek, A; Anand, UM; Mohammad, A; Goli, VSNS; Kuntikana, G; Palmeira, EM; Pathak, S; Singh, DN
C	Solid waste management in Korangi district of Karachi using GPS And GIS: A case study	2018	Zeeshan, S; Shahid, Z; Khan, S; Shaikh, FA
C	Research progress on the recycling technology for nonmetallic materials from wasted printed circuit board	2012	Li, WH; Zhi, Y; Dong, QY; Liu, LL; Li, JH; Liu, SL; Xie, HH
J	Dry scrubbing of municipal solid waste incineration flue gas using porous sodium carbonate produced via vacuum thermal treatment of sodium bicarbonate	2021	Hwang, IH; Matsuo, T; Matsuto, T; Tojo, Y; Sameshima, R
J	Trends and problems of solid waste management in developing countries: A case study in seven Palestinian districts	2007	Al-Khatib, IA; Arafat, HA; Basheer, T; Shawahneh, H; Salahat, A; Eid, J; Ali, W
J	Review: Mercury in waste incineration	2002	van Velzen, D; Langenkamp, H; Herb, G
J	Community-based solid waste bank program for municipal solid waste management improvement in Indonesia: a case study of Padang city	2017	Raharjo, S; Matsumoto, T; Ihsan, T; Rachman, I; Gustin, L
J	Mitigating greenhouse gas emissions of municipal solid waste management system: case study of Chengdu, China	2021	Miao, S
J	A strategic review on Municipal Solid Waste (living solid waste) management system focusing on policies, selection criteria and techniques for waste-to-value	2022	Sondh, S; Upadhyay, DS; Patel, S; Patel, RN
J	The role of (bio)degradability on the management of petrochemical and bio-based plastic waste	2022	De Gisi, S; Gadaleta, G; Gorrasi, G; La Mantia, FP; Notarnicola, M; Sorrentino, A
J	Non-destructive radiological characterization applied to fusion waste management	2021	Marzo, GA; Lepore, L; Levizzari, R; Di Pace, L; Cherubini, N
J	Solid waste characterization, quantification and management practices in developing countries. A case study: Nablus district - Palestine	2010	Al-Khatib, IA; Monou, M; Abu Zahra, ASF; Shaheen, HQ; Kassinos, D
J	A review of residential solid waste management in the occupied Palestinian Territory: a window for improvement?	2010	Al-Khatib, IA; Arafat, HA

J	Potential of Producing Compost from Source-Separated Municipal Organic Waste (A Case Study in Shiraz, Iran)	2020	Jalalipour, H; Jaafarzadeh, N; Morscheck, G; Narra, S; Nelles, M
C	Energy potential from industrial solid waste	2009	Lee, BK; Byeon, SH
J	An analysis of the factors behind rural residents' satisfaction with residential waste management in Jiangxi, China	2022	Zhou, B; Qi, F; Riaz, MF; Ali, T
J	Solid waste management in China: Policy and driving factors in 2004-2019	2021	Guo, W; Xi, BD; Huang, CH; Li, JX; Tang, ZR; Li, W; Ma, CY; Wu, WX
J	Solid waste generation indicators, per capita, in Amazonian countries	2022	Flores, CAR; da Cunha, AC; Cunha, HFA
J	Steps towards more environmentally sustainable municipal solid waste management - A life cycle assessment study of Sao Paulo, Brazil	2018	Liikanen, M; Havukainen, J; Viana, E; Horttanainen, M
J	Prioritization of waste-to-energy technologies associated with the utilization of food waste	2023	Torres-Lozada, P; Manyoma-Velasquez, P; Gaviria-Cuevas, JF
J	Municipal solid waste management during COVID-19 pandemic: effects and repercussions	2021	Yousefi, M; Oskoei, V; Jafari, AJ; Farzadkia, M; Firooz, MH; Abdollahinejad, B; Torkashvand, J
J	Clinical laboratory waste management in Shiraz, Iran	2012	Askarian, M; Motazedian, N; Palenik, CJ
J	The distribution, behavior, and release of macro- and micro-size plastic wastes in solid waste disposal sites	2023	Fei, XC; He, HP; Pi, XQ; Lu, XH; Chen, QQ; Ma, J; Wang, Y; Fang, ML; Wu, CZ; Feng, SJ
J	Consideration of stakeholder interests in the planning of sustainable waste management programmes	2016	Lopez-Toro, AA; Rubio-Romero, JC; Suarez-Cebador, M; Arjona-Jimenez, R
J	Integrated waste management as a mean to promote renewable energy	2014	Eriksson, O; Bisailon, M; Haraldsson, M; Sundberg, J
J	Decentralisation and waste flows: A welfare approach	2018	Levaggi, L; Levaggi, R; Trecroci, C
J	Life cycle assessment of potential municipal solid waste management strategies for Mumbai, India	2017	Sharma, BK; Chandel, MK
J	Assessment of municipal solid waste management scenarios in Irkutsk (Russia) using a life cycle assessment-integrated waste management model	2013	Tulokhonova, A; Ulanova, O
J	Assessing and monitoring the effects of filter material amendments on the biophysicochemical properties during composting of solid winery waste under open field and varying climatic conditions	2017	Mtimkulu, Y; Meyer, AH; Mulidzi, AR; Shange, PL; Nchu, F
J	An inexact two-stage multi-objective waste management planning model under considerations of subsidies and uncertainties: A case study of Baotou, China	2021	Yin, JA; Huang, GH; Xie, YL; An, CJ; Chen, XJ
J	Monitoring quantity and characteristics of municipal solid waste in Dhaka City	2007	Yousuf, TB; Rahman, M
J	Sustainable solid waste management system using multi-objective decision-making model: a method for maximizing social acceptance in Hoi An city, Vietnam	2019	Hoang, GM; Fujiwara, T; Phu, TSP; Nguyen, LD
J	An analytical framework and tool ('InteRa') for integrating the informal recycling sector in waste and resource management systems in developing countries	2012	Velis, CA; Wilson, DC; Rocca, O; Smith, SR; Mavropoulos, A; Cheeseman, CR
J	Improvement of waste management practices in a fast expanding sub-megacity in Pakistan, on the basis of qualitative and quantitative indicators	2019	Ali, M; Geng, Y; Robins, D; Cooper, D; Roberts, W; Vogtlander, J
C	SEM model medical solid waste hospital management In medan city	2018	Simarmata, V; Pandia, S; Mawengkang, H
C	Key issues study on the operation management of medical waste incineration disposal facilities	2012	Chen, Y; Liu, LY; Feng, QZ; Chen, G
J	Household hazardous wastes as a potential source of pollution: A generation study	2013	Ojeda-Benitez, S; Aguilar-Virgen, Q; Taboada-Gonzalez, P; Cruz-Sotelo, SE
J	A methodology for evaluating environmental impact of solid waste disposal sites: Case study from Jordan	2001	Al-Jayyousi, O
J	Municipal solid waste and wastewater management in Turkey: A case study of waste management strategies in the Eastern Black Sea region	2008	Ersoy, H; Ersoy, AF; Berkun, M
J	A review of energy recovery from waste in China	2012	Dorn, T; Flamme, S; Nelles, M
J	The current status of hazardous waste management in China: identification, distribution, and treatment	2022	Su, PD; Zhang, JK; Yang, B

J	Technologies for municipal solid waste management: Current status, challenges, and future perspectives	2022	Khan, S; Anjum, R; Raza, ST; Bazai, NA; Ihtisham, M
J	Sources and factors controlling the disposal of biodegradable municipal solid waste in urban and rural areas of Cyprus	2008	Skourides, I; Smith, SR; Loizides, M
J	A review on the municipal solid waste management status, challenges and potential for the future Indian cities	2022	Soni, A; Das, PK; Kumar, P
J	Basic diagnosis of solid waste generated at Agua Blanca State Park to propose waste management strategies	2012	Canepa, JRL; Larios, CZ; Trevino, MEMV; Sanchez, DIG
J	Low temperature ozone oxidation of solid waste surrogates	2015	Nabity, JA; Lee, JM
C	Solid waste management in the republic of Moldova	2018	Duca, G; Mereuta, A
J	VOCs released from municipal solid waste at the initial decomposition stage: Emission characteristics and an odor impact assessment	2020	Liu, YJ; Yang, HY; Lu, WJ
C	Medical waste treatment and electricity generation using pyrolyzer-rankine cycle for specialty hospitals in Quezon City, Philippines	2020	Manegdeg, F; Coronado, LO; Pana, R
C	Municipal solid waste management in Russia: practices and challenges	2014	Sheina, S; Babenko, L
C	The impact of the public and private waste sector on solid waste management practices in small Welsh hotels	2008	Radwan, H; Jones, E; Minoli, D
J	Appraisal of domestic solid waste generation, components, and the feasibility of recycling in Erbil, Iraq	2011	Aziz, SQ; Aziz, HA; Bashir, MJK; Yusoff, MS
C	Collaborative emission reduction of greenhouse gas emissions and municipal solid waste (msw) management - case study of Tianjin	2012	Wang, Y; He, Y; Yan, BB; Ma, WC; Han, M
C	A sustainable pyrolysis technology for the treatment of municipal solid waste in Malaysia	2019	Chua, HS; Bashir, MJK; Tan, KT; Chua, HS
J	Membrane bioreactor technology for leachate treatment at solid waste landfills	2016	Hashisho, J; El-Fadel, M
J	Biomedical waste generation at Ayurveda hospitals in South Asia: A mini review of the composition, quantities and characteristics	2023	Kularatne, RKA
J	Review on distribution, fate, and management of potentially toxic elements in incinerated medical wastes	2023	Bolan, S; Padhye, LP; Knmar, M; Antoniadis, V; Sridharan, S; Tang, YY; Singh, N; Hewawasam, C; Vithanage, M; Singh, L; Rinklebe, J; Song, HC; Siddique, KHM; Kirkham, MB; Wang, HL; Bolan, N
J	A review on plasma gasification for solid waste disposal	2017	Sanlisoy, A; Carpinlioglu, MO
J	Policy incentives to minimize generation of municipal solid waste	2000	Taylor, DC
J	Role of wastewater sludges in stabilisation of municipal solid waste following co-disposal in landfill	2000	Sperandio, M; Moreau-Le Golvan, Y; Poux, D; Lefebvre, X; Paul, E
J	Municipal solid waste management using Geographical Information System aided methods: A mini review	2014	Khan, D; Samadder, SR
J	Synergistic influence of diatomite and MoS <sub>2</sub> nanosheets on the self-alkali-activated cementation of the municipal solid waste incineration fly ash and mechanisms	2023	Huang, T; Song, DP; Zhou, LL; Di, YY; Zhang, SW; Tao, H
J	Effects of urbanization on municipal solid waste composition	2018	Chen, YC
J	Integrated approach to winery waste: waste generation and data consolidation	2016	Oliveira, M; Duarte, E
J	Sorptive removal of toluene and m-xylene by municipal solid waste biochar: Simultaneous municipal solid waste management and remediation of volatile organic compounds	2019	Jayawardhana, Y; Gunatilake, SR; Mahatantila, K; Ginige, MP; Vithanage, M
J	Solid waste management in Peru's cities: A clustering approach for an andean district	2023	Quispe, K; Martinez, M; da Costa, K; Giron, HR; Vittes, JFVYR; Mincami, LDM; Mohamed, MMH; de la Cruz, ARH; Lopez-Gonzales, JL
J	Networks of recyclable material waste-picker's cooperatives: An alternative for the solid waste management in the city of Rio de Janeiro	2013	Tirado-Soto, MM; Zamberlan, FL

J	A novel assessment of healthcare waste disposal methods: Intuitionistic hesitant fuzzy MULTIMOORA decision making approach	2019	Geetha, S; Narayanamoorthy, S; Kang, D; Kureethara, JV
J	Life cycle assessment of municipal solid waste source-separated collection and integrated waste management systems in Hangzhou, China	2015	Chi, Y; Dong, J; Tang, YJ; Huang, QX; Ni, MJ
J	Characterization of municipal solid waste in high-altitude sub-tropical regions	2016	Kumar, S; Dhar, H; Nair, VV; Bhattacharyya, JK; Vaidya, AN; Akolkar, AB
J	Competition of different methods for recovering energy from waste	2011	Friege, H; Fendel, A
J	Identification of waste management development drivers and potential emerging waste treatment technologies	2013	Zaman, AU
J	Application of machine learning algorithms in municipal solid waste management: A mini review	2022	Xia, WJ; Jiang, YP; Chen, XH; Zhao, R
C	A survey on household solid waste management (SWM) with special reference to a peri-urban area (Kottawa) in Colombo	2016	Warunasinghe, WAAI; Yapa, PI
J	Using multi-criteria decision making for selection of the optimal strategy for municipal solid waste management	2016	Jovanovic, S; Savic, S; Jovicic, N; Boskovic, G; Djordjevic, Z
J	Public perception on municipal solid waste management: a case of India	2023	Sahu, C; Mishra, S
J	Process modeling of chemical looping combustion (CLC) of municipal solid waste	2021	Yaqub, ZT; Oboirien, BO; Akintola, AT
J	Strategies for reducing greenhouse gas emissions from municipal solid waste management in Pakistan	2021	Devadoss, PSM; Pariatamby, A; Bhatti, MS; Chenayah, S; Hamid, FS
J	Characterizing and quantifying solid waste of rural communities	2016	Taghipour, H; Amjad, Z; Aslani, H; Armanfar, F; Dehghanzadeh, R
J	Domestic waste disposal practice and perceptions of private sector waste management in urban Accra	2014	Yooda, RM; Chirawurah, D; Adongo, PB
J	Global trends and future prospects of food waste research: a bibliometric analysis	2018	Zhang, M; Gao, M; Yue, SY; Zheng, TL; Gao, Z; Ma, XY; Wang, QH
J	Disposal of hazardous industrial waste in cement kiln - A pilot study of acid tar sludge	2022	Baidya, R; Ghosh, SK
J	A system dynamics approach for hospital waste management	2008	Chaerul, M; Tanaka, M; Shekdar, AV
J	Municipal solid waste management in Pudong New Area, China	2009	Zhu, MH; Fan, XM; Rovetta, A; He, QC; Vicentini, F; Liu, BK; Giusti, A; Liu, Y
J	Characterization of residues from dismantled imported wastes	2013	Feng, YJ; Yang, YQ; Zhang, C; Song, EX; Shen, DS; Long, YY
J	Sequential methodology for the selection of municipal waste treatment alternatives applied to a case study in Chile	2023	Toro, ER; Martinez, AL; de Cortazar, ALG
J	An approach to tackling the environmental and health impacts of municipal solid waste disposal in developing countries	2008	Ayomoh, MKO; Oke, SA; Adediji, WO; Charles-Owaba, OE
J	Conversion of chromium-containing solid wastes into value-added products through a plasma-assisted aluminothermic process	2021	Rajalingam, S; Kandasamy, R; Vishwanathan, AP
J	Effect of water treatment additives on lime softening residual trace chemical composition - Implications for disposal and reuse	2014	Cheng, WZ; Roessler, J; Blaisi, NI; Townsend, TG
J	Hydraulic and mechanical behavior of municipal solid waste and high-moisture waste mixtures	2020	Bareither, CA; Benson, CH; Rohlf, EM; Scalia, J
J	An overview on solid waste generation and management: current status in Chile	2021	Cayumil, R; Khanna, R; Konyukhov, Y; Burmistrov, I; Kargin, JB; Mukherjee, PS
J	Towards blockchain-based hospital waste management systems; applications and future trends	2022	Bamakan, SMH; Malekinejad, P; Ziaiean, M
J	Review of municipal solid waste management options in Malaysia, with an emphasis on sustainable waste-to-energy options	2014	Aja, OC; Al-Kayiem, HH
C	Separation, collection and transportation of municipal solid waste - A case study in Turkey	2000	Taner, F; Halisdemir, B; Odabasy, E
J	A system dynamics model to evaluate effects of source separation of municipal solid waste management: A case of Bangkok, Thailand	2016	Sukholthaman, P; Sharp, A
C	Integrated solid waste management in Northwest Minnesota	2006	Wilson, W
J	Application of material flow analysis to municipal solid waste in Maputo City, Mozambique	2017	dos Muchangos, LS; Tokai, A; Hanashima, A

J	Research on a closed-loop method that enhances the electrokinetic removal of heavy metals from municipal solid waste incineration fly ashes	2019	Huang, T; Liu, LF; Wu, SL; Zhang, SW
J	Stabilisation of biodried municipal solid waste fine fraction in landfill bioreactor	2012	Grilli, S; Giordano, A; Spagni, A
J	Evaluation of solid waste management strategies in the Taipei metropolitan area of Taiwan	2006	Lin, MD; Wang, CC; Lin, CF
J	Agricultural wastes preparation, management, and applications in civil engineering: a review	2019	Nguyen, H; Moghadam, MJ; Moayedi, H
J	Waste not or want not? A contingent ranking analysis of curbside waste disposal options	2002	Caplan, AJ; Grijalva, TC; Jakus, PM
J	Technologies for valorization of municipal solid wastes	2022	Ghumra, DP; Rath, O; Mule, TA; Khadye, VS; Chavan, A; Barba, FC; Main, S; Odaneth, A; Thorat, BN
J	Flexible and robust strategies for waste management in Sweden	2007	Finnveden, G; Bjorklund, A; Reich, MC; Eriksson, O; Sorbom, A
J	An incentive-based source separation model for sustainable municipal solid waste management in China	2015	Xu, WY; Zhou, CB; Lan, YJ; Jin, JS; Cao, AX
C	Use of material flow analysis for assessing solid waste management in Germany regarding sustainable solutions	2005	Hartlieb, N; Brautigam, KR; Achternbosch, M; Kupsch, C; Sardemann, G
J	Integrated approach to solid waste management in Chennai: an Indian metro city	2012	Joseph, K; Rajendiran, S; Senthilnathan, R; Rakesh, M
J	Mathematical Modeling for Identifying Cost-Effective Policy of Municipal Solid Waste Management under Uncertainty	2019	Li, YP; Huang, GH; Cui, L; Liu, J
J	Collection and transportation system construction of potentially viral municipal solid waste during the COVID-19 pandemic in China	2022	Li, Y; Hong, HR; Sun, CS; Geng, ZJ; Zhang, CL
J	Total petroleum hydrocarbons and influencing factors in co-composting of rural sewage sludge and organic solid wastes	2023	Xu, S; Zhan, J; Li, L; Zhu, YM; Liu, JX; Guo, XS
J	Investigating impact of waste reuse on the sustainability of municipal solid waste (MSW) incineration industry using emergy approach: A case study from Sichuan province, China	2018	Wang, YQ; Zhang, XH; Liao, WJ; Wu, J; Yang, XD; Shui, W; Deng, SH; Zhang, YZ; Lin, L; Xiao, YL; Yu, XY; Peng, H
J	Mini-review of the geotechnical parameters of municipal solid waste: Mechanical and biological pre-treated versus raw untreated waste	2016	Petrovic, I
J	Lysimeter comparison of the role of waste characteristics in the formation of mineral deposits in leachate drainage systems	2006	Cardoso, AJ; Levine, AD; Nayak, BS; Harwood, VJ; Rhea, LR
J	Building new paths for responsible solid waste management	2021	Espuny, M; Neto, AF; Reis, JSD; Neto, STD; Nunes, TV; de Oliveira, OJ
J	Operator models for delivering municipal solid waste management services in developing countries. Part A: The evidence base	2017	Wilson, DC; Kanjogera, JB; Soos, R; Briciu, C; Smith, SR; Whiteman, AD; Spies, S; Oelz, B
J	Energy content of municipal solid waste bales	2013	Ozbay, I; Durmusoglu, E
J	Trends in the management of residual municipal solid waste	2009	Rada, EC; Istrate, IA; Ragazzi, M
J	Life Cycle Assessment of waste disposal from olive oil production: Anaerobic digestion and conventional disposal on soil	2019	Batuecas, E; Tommasi, T; Battista, F; Negro, V; Sonetti, G; Viotti, P; Fino, D; Mancini, G
J	A solid waste audit and directions for waste reduction at the University of British Columbia, Canada	2001	Felder, MAJ; Petrell, RJ; Duff, SJB
J	A systematic review of life cycle assessment of solid waste management: Methodological trends and prospects	2022	Mulya, KS; Zhou, JQ; Phuang, ZX; Laner, D; Woon, KS
J	Solid waste management in emerging economies: opportunities and challenges for reuse and recycling	2023	Chien, CF; Aviso, K; Tseng, ML; Fujii, M; Lim, MK
J	Source separation in municipal solid waste management: Practical means to its success in Asian cities	2022	Gamaralalage, PJD; Ghosh, SK; Onogawa, K
J	Comparative life cycle assessment of MSWI fly ash treatment and disposal	2018	Huber, F; Laner, D; Fellner, J
J	Management of solid organic waste in Brazil: from legal ordinance to reality	2019	Zago, VCP; Barros, RTD
J	Composition and production rate of dental solid waste and associated management practices in Hamadan, Iran	2012	Nabizadeh, R; Koolivand, A; Jafari, AJ; Yunesian, M; Omrani, G

J	Characterization of municipal solid waste in Istanbul, Turkey	2013	Yildiz, S; Yaman, C; Demir, G; Ozcan, HK; Coban, A; Okten, HE; Sezer, K; Goren, S
J	Health risk assessment as an approach to manage an old landfill and to propose integrated solid waste treatment: A case study in Italy	2017	Paladino, O; Massabo, M
J	An overview of construction and demolition waste management in Canada: a lifecycle analysis approach to sustainability	2013	Yeheyis, M; Hewage, K; Alam, MS; Eskicioglu, C; Sadiq, R
J	Critical analysis of the regulations regarding the disposal of medication waste	2012	Bellan, N; Pinto, TDA; Kaneko, TM; Morello, LD; dos Santos, N
J	Assessing the eco-effectiveness of a solid waste management plan using agent-based modelling	2021	de Souza, VM; Bloemhof, J; Borsato, M
J	Municipal solid waste management and adverse health outcomes: A systematic review	2021	Vinti, G; Bauza, V; Clasen, T; Medlicott, K; Tudor, T; Zurbrugg, C; Vaccari, M
C	Treatment of solid waste polluted by polychlorinated contaminants (pilot-scale demonstration)	2004	Kubal, M; Fairweather, J; Crain, P; Kuras, M
J	Alternatives for solid waste management in Isfahan, Iran: a case study	2013	Abduli, MA; Tavakolli, H; Azari, A
J	Municipal solid waste disposal in Pune city - An analysis of air and groundwater pollution	2008	Dhere, AM; Pawar, CB; Pardeshi, PB; Patil, DA
J	Comparison of aerobic and anaerobic biotreatment of municipal solid waste	2004	Borglin, SE; Hazen, TC; Oldenburg, CM; Zawislanski, PT
J	Choice of noxious facilities: Case of a solid waste incinerator versus a sanitary landfill in Malaysia	2014	Othman, J; Khee, PC
C	Discussion of Brine Purification from the Treatment of Solid Wastes	2014	Zhou, LJ; Feng, JM
J	Efficiency assessment of industrial solid waste generation and treatment processes with carry-over in China	2020	Tang, JX; Wang, QW; Choi, G
J	Solid recovered fuels in the cement industry with special respect to hazardous waste	2012	Thomanetz, E
J	The circular economy in the management of waste from leather processing	2023	Wrzesinska-Jedrusiak, E; Czarnecki, M; Kazimierski, P; Bandrow, P; Szufa, S
J	Stochastic cost-benefit analysis of urban waste-to-energy systems	2019	Haraguchi, M; Siddiqi, A; Narayanamurti, V
J	The uptake of anaerobic digestion for the organic fraction of municipal solid waste - Push versus pull factors	2018	Clarke, WP
J	Synergizing microbial enriched municipal solid waste compost and mineral gypsum for optimizing rice-wheat productivity in sodic soils	2022	Singh, YP; Arora, S; Mishra, VK; Singh, AK
J	Sustainable vehicle routing problem for coordinated solid waste management	2021	Mojtahedi, M; Fathollahi-Fard, AM; Tavakkoli-Moghaddam, R; Newton, S
J	Use of new bacterial strain in solidification and stabilisation of municipal solid waste incineration fly ash	2022	Qiu, YF; Chen, P; Zhou, KW; Xu, H; Christopher, W; Ding, XQ; Zhan, LT
J	The application and development of country-specific parameters for accurate estimations of methane emissions from solid-waste disposal sites	2017	Choi, E; Shin, E; Seo, YS; Kim, JY; Yi, SM
J	The use of risk assessment to evaluate waste disposal facilities in the United States of America	2002	Garrick, BJ
J	Modeling for waste management associated with environmental-impact abatement under uncertainty	2015	Li, P; Li, YP; Huang, GH; Zhang, JL
J	Solid waste management scenarios for Cetinje in Montenegro	2015	Yetis, U; Jakobsen, JB; Dilek, FB; Kiyik, E; Mugosa, S; Novovic, J; Kerestecioglu, M
J	Solid waste quantification and characterization in university of Nigeria, Nsukka campus, and recommendations for sustainable management	2020	Ugwu, CO; Ozoegwu, CG; Ozor, PA
J	Severe acute respiratory syndrome coronavirus-2 medical solid waste treatment: A need for efficient and effective strategies in low-resourced settings	2021	Bellizzi, S; Murgia, P; Angioi, A; Canu, G; Napodano, CMP; Manca, A
J	Evaluating the performance of solid waste management models	2007	Tsilemou, K; Panagiotakopoulos, D
C	Hazardous industrial solid wastes management on the cosmetic packaging industry	2020	Citra, ADP; Purwanto, P; Sunoko, HR; Sudarno, S
J	Location of mixed municipal waste treatment facilities: Cost of reducing greenhouse gas emissions	2019	Nevrly, V; Somplak, R; Putna, O; Pavlas, M
J	Assessment of industrial solid waste management and resource recovery practices in Tanzania	2006	Mbuligwe, SE; Kaseva, ME
J	Integrated waste management: Adding value to oil and gas industry residues through co-processing	2023	Morero, B; Paladino, GL; Montagna, AF; Cafaro, DC

J	Importance of waste composition for Life Cycle Assessment of waste management solutions	2017	Bisinella, V; Gotze, R; Conradsen, K; Damgaard, A; Christensen, TH; Astrup, TF
J	Modelling and evaluating municipal solid waste management strategies in a mega-city: The case of Ho Chi Minh City	2015	ThiKimOanh, L; Bloemhof-Ruwaard, JM; van Buuren, JCL; van der Vorst, JGAJ; Rulkens, WH
J	Life cycle assessment of alternative technologies for municipal solid waste and plastic solid waste management in the Greater London area	2014	Al-Salem, SM; Evangelisti, S; Lettieri, P
J	Reuse of solid petroleum waste in the manufacture of porcelain stoneware tile	2013	Pinheiro, BCA; Holanda, JNF
J	Techno-economic assessment of a novel integrated system of mechanical-biological treatment and valorisation of residual municipal solid waste into hydrogen: A case study in the UK	2021	Ng, KS; Phan, AN; Iacovidou, E; Ghani, WAWA
J	Assessment of alternative disposal methods to reduce greenhouse gas emissions from municipal solid waste in India	2016	Yedla, S; Sindhu, NT
J	Impact of population change and unemployment rate on Philadelphia's waste disposal	2019	Khajevand, N; Tehrani, R
J	Mathematical modelling, simulation and experimental validation of resistance heating and induction heating techniques for E-waste treatment	2019	Mishra, H; Patidar, B; Pante, AS; Sharma, A
J	'Wasteaware' benchmark indicators for integrated sustainable waste management in cities	2015	Wilson, DC; Rodic, L; Cowing, MJ; Velis, CA; Whiteman, AD; Scheinberg, A; Vilches, R; Masterson, D; Stretz, J; Oelz, B
J	Municipal solid waste incineration (MSWI) ash co-disposal: Influence on per- and polyfluoroalkyl substances (PFAS) concentration in landfill leachate	2022	Liu, YL; Mendoza-Perilla, P; Clavier, KA; Tolaymat, TM; Bowden, JA; Solo-Gabriele, HM; Townsend, TG
J	Sustainable municipal solid waste disposal supply chain analysis under price-sensitive demand: A game theory approach	2020	Ghalekhondabi, I; Maihami, R
J	Recent applications of waste solid materials in pavement engineering	2020	Zhao, ZF; Xiao, FP; Amirkhanian, S
J	Municipal solid waste management and landfilling technologies: a review	2021	Nanda, S; Berruti, F