

Table S1. Search strings.

Date for updated numbers:	22.10.2021			27.10.2021		22.10.2021	28.10.2021		
Literature database:	Scopus			ScienceDirect		Google Sclar	Web of Science		
Search filters:	No filter employed	English	English	No filter employed	English	No filter employed	No filter employed	English	English
		Engineering	Engineering		Engineering			Engineering Civil + Construction Building Technology	Engineering Civil + Construction Building Technology
		Article + Review	Article + Review		Review articles + Research articles + Book chapters			Article + Review	Article + Review
			Relevant countries						Relevant countries
"Air cavity"	6066	2187	236	5842	2446	28700	1516	105	9
"Air cavity" + BIPV	33	16	2			514			
"Air cavity" + ventilated	448	243	32	854	526	6360			
"Air cavity" + ventilation + facade	169	87	15			2130			
"Air cavity" + ventilation + facade + condensation	18	11	1			702			
"Air cavity" + ventilation + "wood facade"	0	0	0	2	2	0			
"Air cavity" + ventilation + wood facade	40	28	6	217	145	1040			
"Air cavity" + wood facade	58	40	7	287	189	1470			
"Air gap"	49169	17975	1682	34443	14156	385000	14999	162	6
"Air gap" + BIPV	228	87	16			1780			
"Air gap" + ventilated	646	300	39	2081	1164	19300			
"Air gap" + ventilation + facade	310	146	20			6190			
"Air gap" + ventilation + facade + condensation	23	13	1			1780			
"Air gap" + ventilation + "wood facade"	0	0	0	2	1	20			
"Air gap" + ventilation + wood facade	46	29	4	447	260	3030			
"Air gap" + wood facade	78	44	6	587	349	3700			
BIPV	5963	2083	305	756	299	24600	1582	1046	70
BIPVs	226	86	9			1380			
"Building envelope"	24433	11186	1500			78100			
"Building integrated photovoltaics"	4033	1320	204			12800			
"Building physics"	11809	5139	1032			36000			
"Cavity ventilation"	132	58	9	198	96	1050	57	27	5
"Cavity-ventilated"	183	80	2	40	27	410			
Cavity + ventilated	6813	2514	243	19851	2711	106000			
"Cold climate"	33993	5767	1093			151000			
Condensation	620836	63128	5555			3300000			
"Condensation potential"	153	56	2			1110			
"Decay potential"	276	20	9			2490			
"Driving rain"	714	359	91	761	397	17000	198	102	28
Evaporation	500725	93900	6808			4160000			
"External wall"	7077	2718	350			66000			
Facade	52546	15155	2043			798000			
"Harsh climate"	1383	182	28			34000			
"Hygrothermal conditions"	1742	861	96			4460			
"Hygrothermal conditions" + facade	121	74	28			800			
"Hygrothermal conditions" + facade + wood	70	49	22			588	0	0	0
"Moisture-induced cladding deformation"	2	2	2			5			
"Nordic climate"	936	159	76			3860			
"Pitched roof"	1312	669	119			21500			
"Pitched wooden roof"	10	8	7			106			
"Potential Risk of Wood Decay"	1	1	0			4			
"Rain penetration"	354	191	28			3290			
"Rainscreen wall"	131	86	7			216			
Rainscreen + wall	286	163	27	153	88	3290	41	23	4
"Resistance of external walls against rain penetration"	2	2	0			7			
"Solar cell"	589486	134898	8230			2330000			
"Torrential rain"	2772	268	7						
"Ventilated cavity"	1676	888	54			3910	249	53	2
Ventilation	538338	46874	6786			3860000			
"Ventilation drying"	132	55	7			879			
"Wind-driven rain"	1731	726	124	832	463	7440	443	221	24
"wind-driven rain" + wood	453	235	47						
Wood + facade	5748	1859	327	6263	2672	142000	307	73	15
"Wood cladding"	80	25	11			1100			
"Wood coating"	2363	287	39			2760			
"Wood construction"	3055	1171	91			23900			
"Wood decay"	12309	623	68			37100			
"Wood facade"	32	4	2	28	16	443	5	1	1
"Wood facade" + "nordic climate"	0	0	0			1			
"Wood structures"	9501	1824	242			19700			
"Wooden claddings"	175	49	23	113	64	318	11	1	1
"Doubel-skin facade"	705	260	42						
DSF	3352	632	66						