

SUPPLEMENTARY MATERIALS

Table S1. Detail of the Keywords with the highest Co.occurrence.

Clúster	Keywords	Tematic area	Citations
#3	Geomorphology, geochronology, geochemistry, stratigraphy	Geomorphology and tectonism	117
#1	Digital elevation model, tectonic geomorphology, volcanic geomorphology, remote sensing	Topographical methods	112
#2	Maar, morphology, lava flow scoria cone	Volcanic Products	92
#4	Volcanism, morphometry, holocene, debris avalanche	Volcanism	75
#5	Lahar, caldera, ignimbrite	Pyroclastic flows	25
#6	Geographic Information System, Landslides	Mass Movements	14

Table S2. Detail of the authors with the highest Co. citation.

Clúster	Authors	Citations
#3	Head, J.W; Wilson, I; Greeley, R ; Self, S.	29432
#5	Nemeth, K.; Schmincke, H.U;Walker, G.P.I; White, J.D.I.	29183
#1	Sparks, R.S.J; Van Wyk de Vries,B; Thouret, J.C.; Voight, B.	28887
#2	Tibaldi, A; Favalli, M; Pareschi, M.T; Neri, M.	28029
#7	Marti, J.; Carracedo, J.C; Gudmundsson, A; Ancochea, E.	27172
#4	Clague, D.A; Moore, J.G; Gillot, P.Y; Boudon, G.	26965
#8	Stoffel, M; Melekestsev, I.V; Ponomareva, V.V; Bollschweiler, M.	26603
#6	Masson, D.G; Somoza, I; Hernandez, F.J; Ivanov, M.	26061

Table 3. Detail of the journals with the highest number of Citation.

Clúster	Thematic area	Most cited Journal	Citations
#3	Volcanic and geothermal processes	Journal of Volcanology and Geothermal Research, Journals Geophysics Research and Remote Sensing of Environment	17881
#4	Geological nature	Journal Geophysical Research, Nature, Science, Icarus	16247
#1	Earth's geological processes	Geology, Geomorphology; Geological Society of América Bulletin, Sedimentology	14972
#2	Earth and Science	Earth and Planetary Science Letters, Bulletin Volcanology, Tectonophysics, Geophysics	14091
#5	Structures and geo-heritage	Geological Society of América Bulletin, Geological Magazine.	8282
#6	Marine Geology	Marine Geology, Oceanography, Transactions American, Geophysical Union and Marine, Geophysical Research	7588