

M Carmen Cabrera

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Screening of emerging contaminants and priority substances (2008/105/EC) in reclaimed water for irrigation and groundwater in a volcanic aquifer (Gran Canaria, Canary Islands, Spain). <i>Science of the Total Environment</i> , 2012, 433, 538-546.	3.9	105
2	Beachrocks from the island of La Palma (Canary Islands, Spain). <i>Marine Geology</i> , 2003, 197, 75-93.	0.9	61
3	Tsunami deposits related to flank collapse in oceanic volcanoes: The Agaete Valley evidence, Gran Canaria, Canary Islands. <i>Marine Geology</i> , 2006, 227, 135-149.	0.9	60
4	Megarhizoliths in Pleistocene aeolian deposits from Gran Canaria (Spain): Ichnological and palaeoenvironmental significance. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2008, 265, 39-51.	1.0	54
5	Groundwater intensive exploitation and mining in Gran Canaria and Tenerife, Canary Islands, Spain: Hydrogeological, environmental, economic and social aspects. <i>Science of the Total Environment</i> , 2016, 557-558, 425-437.	3.9	51
6	Groundwater salinity and hydrochemical processes in the volcano-sedimentary aquifer of La Aldea, Gran Canaria, Canary Islands, Spain. <i>Science of the Total Environment</i> , 2014, 484, 154-166.	3.9	40
7	The Azuaje travertine: an example of aragonite deposition in a recent volcanic setting, N Gran Canaria Island, Spain. <i>Sedimentary Geology</i> , 2012, 277-278, 61-71.	1.0	35
8	Radon in Groundwater of the Northeastern Gran Canaria Aquifer. <i>Water (Switzerland)</i> , 2015, 7, 2575-2590.	1.2	29
9	Groundwater flow in a volcanic?sedimentary coastal aquifer: Telde area, Gran Canaria, Canary Islands, Spain. <i>Hydrogeology Journal</i> , 2004, 12, 305.	0.9	28
10	Monitoring priority substances, other organic contaminants and heavy metals in a volcanic aquifer from different sources and hydrological processes. <i>Science of the Total Environment</i> , 2016, 551-552, 186-196.	3.9	23
11	Palaeowater in coastal aquifers of Spain. <i>Geological Society Special Publication</i> , 2001, 189, 107-138.	0.8	22
12	Sedimentary signatures of the entrance of coarse-grained volcaniclastic flows into the sea: the example of the breccia units of the Las Palmas Detritic Formation (Miocene, Gran Canaria). <i>Tectonophysics</i> , 2010, 499, 10-21.	1.0	10
13	Sedimentology and geochemistry of a human-induced tufa deposit: Implications for palaeoclimatic research. <i>Sedimentology</i> , 2018, 65, 2253-2277.	1.6	21
14	Estimating Natural Recharge by Means of Chloride Mass Balance in a Volcanic Aquifer: Northeastern Gran Canaria (Canary Islands, Spain). <i>Water (Switzerland)</i> , 2015, 7, 2555-2574.	1.2	19
15	Behaviour of a small sedimentary volcanic aquifer receiving irrigation return flows: La Aldea, Gran Canaria, Canary Islands (Spain). <i>Hydrogeology Journal</i> , 2014, 22, 865-882.	0.9	14
16	Occurrence of Pharmaceutical Compounds in Groundwater from the Gran Canaria Island (Spain). <i>Water (Switzerland)</i> , 2021, 13, 262.	1.2	14
17	Comments on Uncertainty in Groundwater Governance in the Volcanic Canary Islands, Spain. <i>Water (Switzerland)</i> , 2015, 7, 2952-2970.	1.2	8
18	Comparison of real and simulated lava flows in the Holocene volcanism of Gran Canaria (Canary). <i>Journal of Volcanology and Geothermal Energy</i> , 2015, 2015, 1785-1819.	1.6	7

#	ARTICLE	IF	CITATIONS
19	Twenty-five years using reclaimed water to irrigate a golf course in Gran Canaria. Spanish Journal of Agricultural Research, 2010, 8, 95.	0.3	6
20	Polygonal feeder tubes filled with hydroclasts: a new volcanic lithofacies marking shoreline subaerialâ€“submarine transition. Journal of the Geological Society, 2015, 172, 29-43.	0.9	3
21	Hydrogeophysical Assessment of the Critical Zone below a Golf Course Irrigated with Reclaimed Water close to Volcanic Caldera. Water (Switzerland), 2021, 13, 2400.	1.2	2
22	Modelling and simulation of a lava flow affecting a shore platform: a case study of MontaÃ±a de Aguarijo eruption, El Hierro (Canary Islands, Spain). Journal of Maps, 2021, 17, 502-511.	1.0	2