## Luis Alberto Alcolea-Rubio

List of Publications by Year in descending order

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840776 1058476 15 539 11 14 g-index citations h-index papers 15 15 15 864 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Comparison of chemical composition of enamel and dentine in human, bovine, porcine and ovine teeth. Archives of Oral Biology, 2015, 60, 768-775.	1.8	193
2	Microplastics and microfibers in the sludge of a municipal wastewater treatment plant. International Journal of Sustainable Development and Planning, 2016, $11,812-821$ .	0.7	66
3	Heavy metal removal of intermittent acid mine drainage with an open limestone channel. Minerals Engineering, 2012, 26, 86-98.	4.3	49
4	Structural differences in enamel and dentin in human, bovine, porcine, and ovine teeth. Annals of Anatomy, 2018, 218, 7-17.	1.9	47
5	Hydrocyclone as a cleaning device for anaerobic sludge digesters in aÂwastewater treatment plant. Journal of Cleaner Production, 2015, 87, 550-557.	9.3	41
6	Microbeads in Commercial Facial Cleansers: Threatening the Environment. Clean - Soil, Air, Water, 2017, 45, 1600683.	1.1	37
7	Molecular structure of poly(3-alkyl-thiophenes) investigated by calorimetry and grazing incidence X-ray scattering. Solar Energy Materials and Solar Cells, 2012, 97, 109-118.	6.2	26
8	Study of the MS response by TG–MS in an acid mine drainage efflorescence. Journal of Thermal Analysis and Calorimetry, 2010, 101, 1161-1165.	3.6	20
9	Cutaneous hyperpigmentation induced by omeprazole mimicking ashy dermatosis. Journal of the European Academy of Dermatology and Venereology, 2006, 20, 584-587.	2.4	19
10	An assessment of the influence of sulfidic mine wastes on rainwater quality in a semiarid climate (SE) Tj ETQq0 0	) 0 rgBT /O	werlock 10 Tf
11	How to Prevent Flow Failures in Tailings Dams. Mine Water and the Environment, 2021, 40, 83-112.	2.0	12
12	Elemental and mineral composition of salts from selected natural and mine-affected areas in the Poop $\tilde{A}^3$ and Uru-Uru lakes (Bolivia). Journal of Great Lakes Research, 2014, 40, 841-850.	1.9	6
13	Recovering palladium from its surplus complexes in research laboratories by solid state thermal treatment. RSC Advances, 2013, 3, 4558.	3.6	3
14	From Coordination Complexes to Potential Heterogeneous Catalysts via Solidâ€State Thermal Decomposition: Precursor, Atmosphere and Temperature as Tuning Variables. ChemistrySelect, 2019, 4, 8365-8371.	1.5	2
15	New practical approach and basic considerations for a better energy conversion in a permanent magnet motor. Measurement: Journal of the International Measurement Confederation, 2019, 136, 289-297.	5.0	O