Marta Fuente

List of Publications by Year
in descending order

10 papers	106 citations	1163117 8 h-index	1588992 8 g-index
10 all docs	10 docs citations	10 times ranked	71 citing authors

#	Article	IF	Citations
1	Radon mitigation by soil depressurisation case study: Radon concentration and pressure field extension monitoring in a pilot house in Spain. Science of the Total Environment, 2019, 695, 133746.	8.0	26
2	New metrology for radon at the environmental level. Measurement Science and Technology, 2021, 32, 124008.	2.6	19
3	Performance of radon monitors in a purpose-built radon chamber. Journal of Radiological Protection, 2018, 38, 1111-1127.	1.1	12
4	Intercomparison of Radon Flux Monitors at Low and at High Radium Content Areas under Field Conditions. International Journal of Environmental Research and Public Health, 2022, 19, 4213.	2.6	11
5	Investigation of sub-slab pressure field extension in specified granular fill materials incorporating a sump-based soil depressurisation system for radon mitigation. Science of the Total Environment, 2018, 637-638, 1081-1097.	8.0	10
6	Characterisation of specified granular fill materials for radon mitigation by soil depressurisation systems. Construction and Building Materials, 2018, 176, 213-227.	7.2	10
7	Investigation of gas flow through soils and granular fill materials for the optimisation of radon soil depressurisation systems. Journal of Environmental Radioactivity, 2019, 198, 200-209.	1.7	9
8	Review of recent radon research in Ireland, OPTI-SDS project and its impact on the National Radon Control Strategy. Applied Radiation and Isotopes, 2020, 163, 109210.	1.5	9
9	EPA funded radon research in Ireland and its impact on the National Radon Control Strategy. Physica Medica, 2019, 67, 200-201.	0.7	0
10	RESEARCH ON PASSIVE SOIL DEPRESSURIZATION SYSTEMS: STATE OF THE ART AND LAB TEST ON-GOING. Radiation Protection Dosimetry, 2020, 191, 209-213.	0.8	0