

Xavi Marti

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

246
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

496
citing authors

#	ARTICLE	IF	CITATIONS
1	Entangled core/shell magnetic structure driven by surface magnetic symmetry-breaking in Cr_2O_3 nanoparticles. Journal of Materials Chemistry C, 2022, 10, 1798-1807.	5.5	5
2	Magnetolectric Catalysis: Magnetoelectrically Driven Catalytic Degradation of Organics (Adv.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70	21.0	2
3	Magnetoelectrically Driven Catalytic Degradation of Organics. Advanced Materials, 2019, 31, e1901378.	21.0	74
4	Large landslide stress states calculated during extreme climatic and tectonic events on El Hierro, Canary Islands. Landslides, 2018, 15, 1801-1814.	5.4	15
5	Monitoring Giant Landslide Detachment Planes in the Era of Big Data Analytics. , 2017, , 333-340.		7
6	A contactless positioning system for monitoring discontinuities in three dimensions with geological and geotechnical applications. Review of Scientific Instruments, 2017, 88, 074501.	1.3	8
7	Disclosure of Double Exchange Bias Effect in Chromium (III) Oxide Nanoparticles. IEEE Transactions on Magnetics, 2017, 53, 1-4.	2.1	4
8	Calculating flux to predict future cave radon concentrations. Journal of Environmental Radioactivity, 2016, 157, 16-26.	1.7	15
9	The instrumental resolution of a moire extensometer in light of its recent automatisisation. Measurement: Journal of the International Measurement Confederation, 2016, 91, 258-265.	5.0	16
10	A MATLAB® code for counting the moiré interference fringes recorded by the optical-mechanical crack gauge TM-71. Computers and Geosciences, 2013, 52, 164-167.	4.2	21
11	Skin Layer of BiFeO_3 Crystals. Physical Review Letters, 2011, 106, 236101.	7.8	79