

Xavi Marti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12113157/publications.pdf>

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	Skin Layer of BiFeO_3 Crystals. Physical Review Letters, 2011, 106, 236101.	7.8	79
2	Magnetoelectrically Driven Catalytic Degradation of Organics. Advanced Materials, 2019, 31, e1901378.	21.0	74
3	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
4	The instrumental resolution of a moire extensometer in light of its recent automatisation. Measurement: Journal of the International Measurement Confederation, 2016, 91, 258-265.	5.0	16
5	Calculating flux to predict future cave radon concentrations. Journal of Environmental Radioactivity, 2016, 157, 16-26.	1.7	15
6	Large landslide stress states calculated during extreme climatic and tectonic events on El Hierro, Canary Islands. Landslides, 2018, 15, 1801-1814.	5.4	15
7	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
8	Monitoring Giant Landslide Detachment Planes in the Era of Big Data Analytics. , 2017, , 333-340.		7
9	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
10	Disclosure of Double Exchange Bias Effect in Chromium (III) Oxide Nanoparticles. IEEE Transactions on Magnetics, 2017, 53, 1-4.	2.1	4
11	Magnetolectric Catalysis: Magnetoelectrically Driven Catalytic Degradation of Organics (Adv.) Tj ETQq1 1 0.784314 rgBT /Oyerlock 10	21.8	2