

Marco Ga Pinto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5130387/publications.pdf>

Version: 2024-02-01

10
papers

40
citations

1937685

4
h-index

1872680

6
g-index

14
all docs

14
docs citations

14
times ranked

100
citing authors

#	ARTICLE	IF	CITATIONS
1	A source of very energetic oxygen located in Jupiter's inner radiation belts. Science Advances, 2022, 8, eabm4234.	10.3	11
2	GUIMesh: A tool to import STEP geometries into Geant4 via GDML. Computer Physics Communications, 2019, 239, 150-156.	7.5	9
3	Development of a Directionality Detector for RADEM, the Radiation Hard Electron Monitor Aboard the JUICE Mission. IEEE Transactions on Nuclear Science, 2019, 66, 1770-1777.	2.0	4
4	Beam test results of the RADEM Engineering Model. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 958, 162795.	1.6	4
5	Dose Measurements and Simulations of the RADFETs Response Onboard the Alphasat CTTB Experiments. IEEE Transactions on Nuclear Science, 2020, 67, 2028-2033.	2.0	4
6	Validation of dMEREM, the Detailed Mars Energetic Radiation Environment Model, with RAD Data from the Surface of Mars. Frontiers in Astronomy and Space Sciences, 2022, 9, .	2.8	2
7	Polarimetric analysis of a CdZnTe spectro-imager under multi-pixel irradiation conditions. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2016, 840, 69-76.	1.6	1
8	Beam tests of a prototype of the Radiation Hard Electron Monitor to be flown in the JUICE mission. Journal of Instrumentation, 2020, 15, C06032-C06032.	1.2	1
9	A small 3D CZT payload for hard X-ray polarimetry and spectroscopic imaging. , 2014, , .		0
10	Representativeness of ⁶⁰ Co Testing for EEE Components to be Flown in JUICE. , 2017, , .		0