Jose David Sanabria-Gomez

List of Publications by Year in descending order

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1039406 1125271 13 426 9 13 g-index citations h-index papers 13 13 13 928 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Simulated Annealing for volcano muography. Journal of South American Earth Sciences, 2021, 109, 103248.	0.6	8
2	Simulated response of MuTe, a hybrid Muon Telescope. Journal of Instrumentation, 2020, 15, P08004-P08004.	0.5	10
3	A 3â€Year Sample of Almost 1,600 Elves Recorded Above South America by the Pierre Auger Cosmicâ€Ray Observatory. Earth and Space Science, 2020, 7, e2019EA000582.	1.1	9
4	Design and construction of MuTe: a hybrid Muon Telescope to study Colombian volcanoes. Journal of Instrumentation, 2020, 15, P09006-P09006.	0.5	12
5	Impact of atmospheric effects on the energy reconstruction of air showers observed by the surface detectors of the Pierre Auger Observatory. Journal of Instrumentation, 2017, 12, P02006-P02006.	0.5	8
6	Muon counting using silicon photomultipliers in the AMIGA detector of the Pierre Auger observatory. Journal of Instrumentation, 2017, 12, P03002-P03002.	0.5	16
7	Measurement of the Radiation Energy in the Radio Signal of Extensive Air Showers as a Universal Estimator of Cosmic-Ray Energy. Physical Review Letters, 2016, 116, 241101.	2.9	91
8	Testing Hadronic Interactions at Ultrahigh Energies with Air Showers Measured by the Pierre Auger Observatory. Physical Review Letters, 2016, 117, 192001.	2.9	154
9	Nanosecond-level time synchronization of autonomous radio detector stations for extensive air showers. Journal of Instrumentation, 2016, 11, P01018-P01018.	0.5	20
10	Prototype muon detectors for the AMIGA component of the Pierre Auger Observatory. Journal of Instrumentation, 2016, 11, P02012-P02012.	0.5	38
11	Note on reflection symmetry in stationary axisymmetric electrovacuum spacetimes. Classical and Quantum Gravity, 2006, 23, 3251-3254.	1.5	12
12	The double-Kerr equilibrium configurations involving one extreme object. Classical and Quantum Gravity, 2005, 22, 4887-4894.	1.5	4
13	Extended multi-soliton solutions of the Einstein field equations: II. Two comments on the existence of equilibrium states. Classical and Quantum Gravity, 2000, 17, 3881-3898.	1.5	44