

Andrea Miraglia

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

722
citations

1163117

8
h-index

1125743

13
g-index

19
all docs

19
docs citations

19
times ranked

1026
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental characterization of the AISHa ion source. Review of Scientific Instruments, 2019, 90, 113316.	1.3	8
2	Plasma diagnostics update and consequences on the upgrade of existing sources. AIP Conference Proceedings, 2018, , .	0.4	0
3	High intensity proton source and LEBT for the European spallation source. AIP Conference Proceedings, 2018, , .	0.4	5
4	Intrinsic limits on resolutions in muon- and electron-neutrino charged-current events in the KM3NeT/ORCA detector. Journal of High Energy Physics, 2017, 2017, 1.	4.7	22
5	Beam commission of the high intensity proton source developed at INFN-LNS for the European Spallation Source. Journal of Physics: Conference Series, 2017, 874, 012037.	0.4	7
6	Measurement of the atmospheric muon flux at 3500 m depth with the NEMO Phase-2 detector. EPJ Web of Conferences, 2016, 121, 05015.	0.3	0
7	A method to stabilise the performance of negatively fed KM3NeT photomultipliers. Journal of Instrumentation, 2016, 11, P12014-P12014.	1.2	8
8	Letter of intent for KM3NeT 2.0. Journal of Physics G: Nuclear and Particle Physics, 2016, 43, 084001.	3.6	512
9	The prototype detection unit of the KM3NeT detector. European Physical Journal C, 2016, 76, 1.	3.9	32
10	Long term monitoring of the optical background in the Capo Passero deep-sea site with the NEMO tower prototype. European Physical Journal C, 2016, 76, 1.	3.9	11
11	Measurement of the atmospheric muon depth intensity relation with the NEMO Phase-2 tower. Astroparticle Physics, 2015, 66, 1-7.	4.3	21
12	Deep sea tests of a prototype of the KM3NeT digital optical module. European Physical Journal C, 2014, 74, 1.	3.9	46
13	Underwater acoustic positioning system for the SMO and KM3NeT - Italia projects. , 2014, , .		3
14	Long-term optical background measurements in the Capo Passero deep-sea site. , 2014, , .		1
15	The trigger and data acquisition for the NEMO-Phase 2 tower. , 2014, , .		3
16	Status and first results of the NEMO Phase-2 tower. Journal of Instrumentation, 2014, 9, C03045-C03045.	1.2	7
17	Detection potential of the KM3NeT detector for high-energy neutrinos from the Fermi bubbles. Astroparticle Physics, 2013, 42, 7-14.	4.3	28
18	The optical modules of the phase-2 of the NEMO project. Journal of Instrumentation, 2013, 8, P07001-P07001.	1.2	8