Marco Del Tutto

List of Publications by Year in descending order

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1684188 1872680 7 371 5 6 citations h-index g-index papers 7 7 7 455 docs citations citing authors times ranked all docs

#	Article	IF	CITATIONS
1	Design and construction of the MicroBooNE detector. Journal of Instrumentation, 2017, 12, P02017-P02017.	1.2	215
2	lonization electron signal processing in single phase LArTPCs. Part I. Algorithm Description and quantitative evaluation with MicroBooNE simulation. Journal of Instrumentation, $2018,13,107006$.	1.2	59
3	Ionization electron signal processing in single phase LArTPCs. Part II. Data/simulation comparison and performance in MicroBooNE. Journal of Instrumentation, 2018, 13, P07007-P07007.	1.2	56
4	The novel Mechanical Ventilator Milano for the COVID-19 pandemic. Physics of Fluids, 2021, 33, 037122.	4.0	29
5	Comparisons and challenges of modern neutrino-scattering experiments. Physical Review D, 2022, 105, .	4.7	11
6	TITUS: Visualization of Neutrino Events in Liquid Argon Time Projection Chambers. Instruments, 2020, 4, 31.	1.8	1
7	SBND-PRISM: Sampling Multiple Off-Axis Fluxes with the Same Detector. , 1900, , .		O