

Carlos Vivo-Vilches

List of Publications by Year in descending order

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8
papers

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citations

1937685
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8
all docs

8
docs citations

8
times ranked

105
citing authors

#	ARTICLE	IF	CITATIONS
1	^{210}Pb measurements at the Andr� E. Lalonde AMS Laboratory: Potential for the radioassay of materials used in rare event search detectors. Nuclear Instruments & Methods in Physics Research B, 2022, 511, 51-56.	1.4	1
2	Reflectivity of VUV-sensitive silicon photomultipliers in liquid Xenon. Journal of Instrumentation, 2021, 16, P08002.	1.2	5
3	Reflectivity and PDE of VUV4 Hamamatsu SiPMs in liquid xenon. Journal of Instrumentation, 2020, 15, P01019-P01019.	1.2	9
4	Reflectance of Silicon Photomultipliers at Vacuum Ultraviolet Wavelengths. IEEE Transactions on Nuclear Science, 2020, 67, 2501-2510.	2.0	8
5	Simulation of charge readout with segmented tiles in nEXO. Journal of Instrumentation, 2019, 14, P09020-P09020.	1.2	8
6	Factors related to ^{41}K interference on ^{41}Ca AMS measurements. Nuclear Instruments & Methods in Physics Research B, 2019, 438, 193-197.	1.4	2
7	Recent evolution of ^{129}I levels in the Nordic Seas and the North Atlantic Ocean. Science of the Total Environment, 2018, 621, 376-386.	8.0	7
8	^{41}Ca measurements on the 1-MV AMS facility at the Centro Nacional de Aceleradores (CNA, Spain). Nuclear Instruments & Methods in Physics Research B, 2017, 413, 13-18.	1.4	3