

# Santo Reito

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6855906/publications.pdf>

Version: 2024-02-01

9  
papers

116  
citations

1306789

7  
h-index

1372195

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

206  
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection potential of the KM3NeT detector for high-energy neutrinos from the Fermi bubbles. <i>Astroparticle Physics</i> , 2013, 42, 7-14.	1.9	28
2	Sensitivity of an underwater Čerenkov km <sup>3</sup> telescope to TeV neutrinos from Galactic microquasars. <i>Astroparticle Physics</i> , 2007, 28, 1-9.	1.9	20
3	The Data Acquisition and Transport Design for NEMO Phase 1. <i>IEEE Transactions on Nuclear Science</i> , 2008, 55, 233-240.	1.2	20
4	A four-channel, low-power CMOS charge preamplifier for silicon detectors with medium value of capacitance. <i>IEEE Transactions on Nuclear Science</i> , 1997, 44, 31-35.	1.2	15
5	NEMO: A PROJECT FOR A KM <sup>3</sup> UNDERWATER DETECTOR FOR ASTROPHYSICAL NEUTRINOS IN THE MEDITERRANEAN SEA. <i>International Journal of Modern Physics A</i> , 2007, 22, 3509-3520.	0.5	11
6	Development of a scintillation-fiber detector for real-time particle tracking. <i>Journal of Instrumentation</i> , 2013, 8, P04015-P04015.	0.5	8
7	Feasibility Study of a New Cherenkov Detector for Improving Volcano Muography. <i>Sensors</i> , 2019, 19, 1183.	2.1	8
8	OFFSET3: A Real-Time Particle Tracker Based On Scintillating Optical Fibers. <i>IEEE Transactions on Nuclear Science</i> , 2015, 62, 1135-1141.	1.2	2
9	Proof-of-Principle of a Cherenkov-Tag Detector Prototype. <i>Sensors</i> , 2020, 20, 3437.	2.1	2