

# Stephan Meighen-Berger

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/755657/publications.pdf>

Version: 2024-02-01

10  
papers

656  
citations

1163117

8  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

890  
citing authors

#	ARTICLE	IF	CITATIONS
1	Search for High-energy Neutrinos from Ultraluminous Infrared Galaxies with IceCube. <i>Astrophysical Journal</i> , 2022, 926, 59.	4.5	7
2	Improved Characterization of the Astrophysical Muon neutrino Flux with 9.5 Years of IceCube Data. <i>Astrophysical Journal</i> , 2022, 928, 50.	4.5	67
3	IceCube-Gen2: the window to the extreme Universe. <i>Journal of Physics G: Nuclear and Particle Physics</i> , 2021, 48, 060501.	3.6	204
4	The impact of digital contact tracing on the SARS-CoV-2 pandemic—a comprehensive modelling study. <i>EPJ Data Science</i> , 2021, 10, 37.	2.8	13
5	Search for Multi-flare Neutrino Emissions in 10 yr of IceCube Data from a Catalog of Sources. <i>Astrophysical Journal Letters</i> , 2021, 920, L45.	8.3	12
6	Two-year optical site characterization for the Pacific Ocean Neutrino Experiment (P-ONE) in the Cascadia Basin. <i>European Physical Journal C</i> , 2021, 81, 1.	3.9	10
7	The Pacific Ocean Neutrino Experiment. <i>Nature Astronomy</i> , 2020, 4, 913-915.	10.1	85
8	New constraints on supersymmetry using neutrino telescopes. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2020, 811, 135929.	4.1	5
9	Time-Integrated Neutrino Source Searches with 10 Years of IceCube Data. <i>Physical Review Letters</i> , 2020, 124, 051103.	7.8	221
10	Modulations of the cosmic muon signal in ten years of Borexino data. <i>Journal of Cosmology and Astroparticle Physics</i> , 2019, 2019, 046-046.	5.4	22