

# Diego Ravignani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1154122/publications.pdf>

Version: 2024-02-01

5  
papers

74  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

179  
citing authors

#	ARTICLE	IF	CITATIONS
1	Direct measurement of the muonic content of extensive air showers between $2 \times 10^{17}$ and $2 \times 10^{18}$ eV at the Pierre Auger Observatory. <i>European Physical Journal C</i> , 2020, 80, 1.	3.9	36
2	A new method for reconstructing the muon lateral distribution with an array of segmented counters. <i>Astroparticle Physics</i> , 2015, 65, 1-10.	4.3	13
3	Search for patterns by combining cosmic-ray energy and arrival directions at the Pierre Auger Observatory. <i>European Physical Journal C</i> , 2015, 75, 269.	3.9	12
4	A water tank Cherenkov detector for very high-energy astroparticles. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 1998, 406, 69-77.	1.6	7
5	Reconstruction of air shower muon densities using segmented counters with time resolution. <i>Astroparticle Physics</i> , 2016, 82, 108-116.	4.3	6