

Takashi Sako

List of Publications by Year in descending order

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8
papers

99
citations

1684188
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h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

96
citing authors

#	ARTICLE	IF	CITATIONS
1	Simulation and experimental validation of optimum read-out electronics design for scintillator bar cosmic ray telescope. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2021, 991, 165019.	1.6	1
2	Particle identification and analysis in the SciCRT using machine learning tools. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2021, 1003, 165326.	1.6	1
3	Observations of the Origin of Downward Terrestrial Gamma-Ray Flashes. Journal of Geophysical Research D: Atmospheres, 2020, 125, e2019JD031940.	3.3	39
4	A faster and more reliable data acquisition system for the full performance of the SciCRT. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2017, 857, 50-57.	1.6	5
5	Simultaneous Observation of Solar Neutrons from the International Space Station and High Mountain Observatories in Association with a Flare on July 8, 2014. Solar Physics, 2016, 291, 1241-1265.	2.5	9
6	First cosmic-ray measurements by the SciCRT solar neutron experiment in Mexico. Astroparticle Physics, 2014, 59, 39-46.	4.3	6
7	Physics of ion acceleration in the solar flare on 2005 September 7 determines $\hat{\gamma}$ -ray and neutron production. Advances in Space Research, 2009, 44, 789-793.	2.6	7
8	Long-lived Solar Neutron Emission in Comparison with Electron-produced Radiation in the 2005 September 7 Solar Flare. Astrophysical Journal, 2006, 651, L69-L72.	4.5	31