The Giant Radio Array for Neutrino Detection (GRAND)

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Citation Report

#	Article	IF	Citations
1	Ultrahigh-energy cosmic-ray nuclei and neutrinos from engine-driven supernovae. Physical Review D, 2019, 100, .	1.6	20
2	Coherent Transition Radiation from the Geomagnetically Induced Current in Cosmic-Ray Air Showers: Implications for the Anomalous Events Observed by ANITA. Physical Review Letters, 2019, 123, 091102.	2.9	23
3	Cosmic tau neutrino detection via Cherenkov signals from air showers from Earth-emerging taus. Physical Review D, 2019, 100, .	1.6	21
4	Anomalous ANITA air shower events and tau decays. Physical Review D, 2019, 100, .	1.6	11
5	Progress towards characterizing ultrahigh energy cosmic ray sources. Physical Review D, 2019, 100, .	1.6	33
6	Systematic parameter space study for the UHECR origin from GRBs in models with multiple internal shocks. Monthly Notices of the Royal Astronomical Society, 2020, 498, 5990-6004.	1.6	22
7	Visible decay of astrophysical neutrinos at IceCube. Physical Review D, 2020, 102, .	1.6	28
8	Cosmogenic neutrino fluxes under the effect of active-sterile secret interactions. Physical Review D, 2020, 101, .	1.6	7
9	Ultra-high-energy cosmic rays and neutrinos from tidal disruptions by massive black holes (Corrigendum). Astronomy and Astrophysics, 2020, 636, C3.	2.1	8
10	Constraints on the diffuse flux of ultrahigh energy neutrinos from four years of Askaryan Radio Array data in two stations. Physical Review D, 2020, 102, .	1.6	29
11	Charm contribution to ultrahigh-energy neutrinos from newborn magnetars. Physical Review D, 2020, 102, .	1.6	3
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13	Grand unified neutrino spectrum at Earth: Sources and spectral components. Reviews of Modern Physics, 2020, 92, .	16.4	69
14	Observable features in ultrahigh energy neutrinos due to active-sterile secret interactions. Physical Review D, 2020, 102, .	1.6	6
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16	Observation of Radar Echoes from High-Energy Particle Cascades. Physical Review Letters, 2020, 124, 091101.	2.9	19
17	Askaryan radiation from neutrino-induced showers in ice. Physical Review D, 2020, 101, .	1.6	10
18	Proton Synchrotron Gamma-Rays and the Energy Crisis in Blazars. Astrophysical Journal Letters, 2020, 893, L20.	3.0	23

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19	Simulation study on cosmic ray background at large zenith angle based on GRANDProto35 coincidence array experiment. Nuclear Science and Techniques/Hewuli, 2021, 32, 1.	1.3	1
20	Indirect Detection of Cosmic Rays. , 2021, , 1-49.		0
21	Radio-detection of neutrino-induced air showers: The influence of topography. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2021, 986, 164803.	0.7	6
22	Constraining the energy spectrum of neutral pions in ultra-high-energy proton-air interactions. Physical Review D, 2021, 103, .	1.6	5
23	Final results of the LOPES radio interferometer for cosmic-ray air showers. European Physical Journal C, 2021, 81, 1.	1.4	12
24	Neutrino production in Population III microquasars. Astroparticle Physics, 2021, 128, 102557.	1.9	3
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26	Characterization of the photomultiplier tubes for the scintillation detectors of GRANDProto35 experiment. Journal of Instrumentation, 2021, 16, P04008.	0.5	0
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38	Indirect dark matter searches at ultrahigh energy neutrino detectors. Physical Review D, 2021, 104, .	1.6	18
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