

Kseniia Nepeina

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

84
citations

1684188
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8
g-index

39
all docs

39
docs citations

39
times ranked

27
citing authors

#	ARTICLE	IF	CITATIONS
1	Response of cracking processes in variations of geophysical fields. Journal of Applied Geophysics, 2020, 181, 104144.	2.1	13
2	Detection of ultraweak signals on the Mikhnevo small-aperture seismic array by using cross-correlation of waveforms. Doklady Earth Sciences, 2015, 460, 189-191.	0.7	10
3	Definition of the Seismic Field of the Underground Sources in the Ambient Seismic Noise in the Tien Shan Region Using a Three-Component Gradient System. Journal of Earth Science (Wuhan, China), 2020, 31, 988-992.	3.2	8
4	The Role of Field Training in STEM Education: Theoretical and Practical Limitations of Scalability. European Journal of Investigation in Health, Psychology and Education, 2020, 10, 511-529.	1.9	6
5	Using a matched-filter technique at the Mikhnevo small-aperture seismic array. Seismic Instruments, 2015, 51, 191-200.	0.3	5
6	Development of a Three-Axis Gradient System for Seismoacoustic Data Acquisition in Geodynamically Active Regions. Seismic Instruments, 2019, 55, 535-543.	0.3	5
7	Deep Structure of the Lithosphere in the Central Tien Shan along the Son-Kul Magnetotelluric Sounding Profile. Doklady Earth Sciences, 2021, 496, 101-106.	0.7	4
8	Travel time curves and isochron maps from the Borovoye digital archive for the Nevada and Semipalatinsk Nuclear Test Sites. Results in Geophysical Sciences, 2021, 6, 100014.	0.9	4
9	HISTORICAL SEISMIC STATIONS IN USSR AND REGISTRATION UNDERGROUND NUCLEAR EXPLOSIONS. Vestnik NĀC RK, 2021, , 47-52.	0.1	4
10	Detection of regional phases of seismic body waves using an array of three-component sensors. Seismic Instruments, 2016, 52, 19-31.	0.3	3
11	Variations in P-wave Travel Times Based on a Digital Seismogram Dataset. Acoustical Physics, 2020, 66, 647-652.	1.0	3
12	The Refined USSR Peaceful Nuclear Explosions Database for Borovoye Geophysical Observatory. Data, 2019, 4, 56.	2.3	2
13	Fractal description of the complex beatings: How to describe quantitatively seismic waves?. Chaos, Solitons and Fractals, 2019, 120, 171-182.	5.1	2
14	New options to study irreversible deformations in the Tien Shan lithosphere. IOP Conference Series: Earth and Environmental Science, 2021, 773, 012053.	0.3	2
15	Travel Time Curves of Seismic Waves from Underground Explosions on Amchitka Island. Acoustical Physics, 2021, 67, 640-647.	1.0	2
16	Automatic post processing algorithm for passive seismic monitoring data. Journal of Physics: Conference Series, 2014, 510, 012007.	0.4	1
17	VOLUMETRIC AND SPATIAL SEGMENTATION OF THE TIEN SHAN LITHOSPHERE ACCORDING TO GEOPHYSICAL DATA. Geodinamika I Tektonofizika, 2021, 12, 508-543.	0.7	1
18	SEISMIC MONITORING OF MODERN GEODYNAMIC PROCESSES USING A GRADIENT SYSTEM. Bulletin of Kamchatka Regional Association Â«Educational-Scientific CenterÂ» Earth Sciences, 2019, , 84-92.	0.3	1

#	ARTICLE	IF	CITATIONS
19	Past, Present and Future Passive Seismic Tasks for Sustainable Development. , 2013, , .		1
20	ANALYSIS OF GEOPHYSICAL PARAMETERS VARIATIONS AND SEISMIC EVENTS AT THE POINT OF DEEP MAGNETOTELLURIC SOUNDING. Interexpo GEO-Siberia, 2021, 1, 144-150.	0.0	1
21	On the relationship of the extrema of lunar-solar tidal influences and seismic events. E3S Web of Conferences, 2020, 196, 02022.	0.5	1
22	The capabilities of analyzing the seismo-electromagnetic satellite CSES-01 data for monitoring of seismic activity of the Northern Tien Shan. IOP Conference Series: Earth and Environmental Science, 2021, 929, 012017.	0.3	1
23	NOCFASS: Quantitative description of the seismic noise-like signals in the earthquake-prone areas. Measurement: Journal of the International Measurement Confederation, 2021, 185, 110020.	5.0	0
24	ANALYSIS OF GEOPHYSICAL PARAMETERS VARIATIONS AND SEISMIC EVENTS AT THE POINT OF DEEP MAGNETOTELLURIC SOUNDING. Interexpo GEO-Siberia, 2021, 2, 174-180.	0.0	0
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26	ANALYTICAL DESCRIPTION OF THE SEISMIC SIGNALS BASED ON THE NONORTHOGONAL AMPLITUDE-FREQUENCY ANALYSIS OF THE SMOOTHED SIGNALS. Bulletin of Kamchatka Regional Association «Educational-Scientific Center» Earth Sciences, 2019, , 15-24.	0.3	0
27	Presence of seismicâ€electric effect in variations of geophysical parameters at the Bishkek geodynamic polygon. , 2020, , .		0
28	Hybrid Adaptation Scientific Investigations and Mentoring System in Geopolygons Conditions. Environmental Sciences Proceedings, 2021, 5, 18.	0.3	0
29	PROBLEMS OF HIGHER EDUCATION AS A THREAT TO SUSTAINABLE DEVELOPMENT (ON THE EXAMPLE OF) Tj ETQq1 1 0.784314 rgB7 /		0
30	Optimization of interpretation of magnetotelluric monitoring data (Tien Shan). , 2020, , .		0
31	First Results for the Selection of Repeating Earthquakes in the Eastern Tien Shan (China). Engineering Proceedings, 2021, 11, 26.	0.4	0
32	Manifestation of âœflower structuresâ€in geophysical models of the Central Tien Shan. IOP Conference Series: Earth and Environmental Science, 2021, 929, 012001.	0.3	0