Philipp Oleynik

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7561348/publications.pdf

Version: 2024-02-01

21 papers

3,745 citations

623734 14 h-index 794594 19 g-index

24 all docs

24 docs citations

times ranked

24

8189 citing authors

#	Article	IF	CITATIONS
1	Multi-messenger Observations of a Binary Neutron Star Merger [*] . Astrophysical Journal Letters, 2017, 848, L12.	8.3	2,805
2	Broadband observations of the naked-eye γ-ray burst GRB 080319B. Nature, 2008, 455, 183-188.	27.8	449
3	Giant flare in SGR 1806-20 and its Compton reflection from the Moon. Astronomy Letters, 2007, 33, 1-18.	1.0	75
4	The Konus-Wind Catalog of Gamma-Ray Bursts with Known Redshifts. I. Bursts Detected in the Triggered Mode. Astrophysical Journal, 2017, 850, 161.	4.5	74
5	DISCOVERY OF A NEW SOFT GAMMA REPEATER: SGR J0418 + 5729. Astrophysical Journal Letters, 2010, 711, L1-L6.	8.3	68
6	THE SECOND KONUS-WIND CATALOG OF SHORT GAMMA-RAY BURSTS. Astrophysical Journal, Supplement Series, 2016, 224, 10.	7.7	49
7	Aalto-1, multi-payload CubeSat: In-orbit results and lessons learned. Acta Astronautica, 2021, 187, 557-568.	3.2	30
8	Aalto-1, multi-payload CubeSat: Design, integration and launch. Acta Astronautica, 2021, 187, 370-383.	3.2	29
9	THE ULTRALUMINOUS GRB 110918A. Astrophysical Journal, 2013, 779, 151.	4.5	26
10	INTERPLANETARY NETWORK LOCALIZATIONS OF KONUS SHORT GAMMA-RAY BURSTS. Astrophysical Journal, Supplement Series, 2013, 207, 38.	7.7	23
11	The Sun and heliosphere explorer – the Interhelioprobe mission. Geomagnetism and Aeronomy, 2016, 56, 781-841.	0.8	23
12	FORESAIL‹ CubeSat Mission to Measure Radiation Belt Losses and Demonstrate Deorbiting. Journal of Geophysical Research: Space Physics, 2019, 124, 5783-5799.	2.4	23
13	Solar Intensity X-Ray and Particle Spectrometer SIXS: Instrument Design and First Results. Space Science Reviews, 2020, 216, 1.	8.1	20
14	Radiation monitor RADMON aboard Aalto-1 CubeSat: First results. Advances in Space Research, 2020, 66, 52-65.	2.6	15
15	Spectral Properties of Prompt Emission of Four Short Gamma-Ray Bursts Observed by the Suzaku-WAM and the Konus-Wind. Publication of the Astronomical Society of Japan, 2008, 60, S361-S373.	2.5	12
16	Calibration of RADMON radiation monitor onboard Aalto-1 CubeSat. Advances in Space Research, 2020, 66, 42-51.	2.6	9
17	Extremely long hard bursts observed by Konus-Wind. AIP Conference Proceedings, 2008, , .	0.4	7
18	Particle telescope aboard FORESAIL-1: Simulated performance. Advances in Space Research, 2020, 66, 29-41.	2.6	3

#	Article	IF	CITATIONS
19	Studies of cosmic gamma-ray bursts and soft gamma repeaters in the Russian-American Konus-Wind experiment. JETP Letters, 2012, 96, 544-553.	1.4	2
20	Konus-WIND observation of the ultra-luminous GRB 110918A. EAS Publications Series, 2013, 61, 71-74.	0.3	0
21	The Konus-Wind catalog of gamma-ray bursts with known redshifts. I. Bursts detected in the triggered mode , 2017 , , .		0