Susumu Inoue

List of Publications by Year
in descending order

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		87723	74018
155	6,557	38	75
papers	citations	h-index	g-index

158	158	158	5084
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	MAGIC Observations of the Nearby Short Gamma-Ray Burst GRB 160821B [*]. Astrophysical Journal, 2021, 908, 90.	1.6	38
2	Investigation of the correlation patterns and the Compton dominance variability of Mrk 421 in 2017. Astronomy and Astrophysics, 2021, 655, A89.	2.1	15
3	First detection of VHE gamma-ray emission from TXSÂ1515â€“273, study of its X-ray variability and spectral energy distribution. Monthly Notices of the Royal Astronomical Society, 2021, 507, 1528-1545.	1.6	4
4	Search for Very High-energy Emission from the Millisecond Pulsar PSR J0218+4232. Astrophysical Journal, 2021, 922, 251.	1.6	2
5	Unraveling the Complex Behavior of Mrk 421 with Simultaneous X-Ray and VHE Observations during an Extreme Flaring Activity in 2013 April [*]. Astrophysical Journal, Supplement Series, 2020, 248, 29.	3.0	25
6	Studying the nature of the unidentified gamma-ray source HESS J1841â˜055 with the MAGIC telescopes. Monthly Notices of the Royal Astronomical Society, 2020, 497, 3734-3745.	1.6	3
7	MAGIC very large zenith angle observations of the Crab Nebula up to 100 TeV. Astronomy and Astrophysics, 2020, 635, A158.	2.1	31
8	A search for dark matter in TriangulumÂII with the MAGIC telescopes. Physics of the Dark Universe, 2020, 28, 100529.	1.8	10
9	New Hard-TeV Extreme Blazars Detected with the MAGIC Telescopes*. Astrophysical Journal, Supplement Series, 2020, 247, 16.	3.0	39
10	An intermittent extreme BL Lac: MWL study of 1ESÂ2344+514 in an enhanced state. Monthly Notices of the Royal Astronomical Society, 2020, 496, 3912-3928.	1.6	14
11	Bounds on Lorentz Invariance Violation from MAGIC Observation of GRB 190114C. Physical Review Letters, 2020, 125, 021301.	2.9	52
12	The Great Markarian 421 Flare of 2010 February: Multiwavelength Variability and Correlation Studies. Astrophysical Journal, 2020, 890, 97.	1.6	21
13	Monitoring of the radio galaxy MÂ87 during a low-emission state from 2012 to 2015 with MAGIC. Monthly Notices of the Royal Astronomical Society, 2020, 492, 5354-5365.	1.6	31
14	Study of the variable broadband emission of Markarian 501 during the most extreme Swift X-ray activity. Astronomy and Astrophysics, 2020, 637, A86.	2.1	28
15	Broadband characterisation of the very intense TeV flares of the blazar 1ES 1959+650 in 2016. Astronomy and Astrophysics, 2020, 638, A14.	2.1	23
16	MAGIC observations of the diffuse Î³-ray emission in the vicinity of the Galactic center. Astronomy and Astrophysics, 2020, 642, A190.	2.1	25
17	Testing two-component models on very high-energy gamma-ray-emitting BL Lac objects. Astronomy and Astrophysics, 2020, 640, A132.	2.1	20
18	Detection of the Geminga pulsar with MAGIC hints at a power-law tail emission beyond 15 GeV. Astronomy and Astrophysics, 2020, 643, L14.	2.1	26

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19	On High-energy Particles in Accretion Disk Coronae of Supermassive Black Holes: Implications for MeV Gamma-rays and High-energy Neutrinos from AGN Cores. Astrophysical Journal, 2019, 880, 40.	1.6	41
20	Testing emission models on the extreme blazar 2WHSPÂJ073326.7+515354 detected at very high energies with the MAGIC telescopes. Monthly Notices of the Royal Astronomical Society, 2019, 490, 2284-2299.	1.6	22
21	Constraints on Gamma-Ray and Neutrino Emission from NGC 1068 with the MAGIC Telescopes. Astrophysical Journal, 2019, 883, 135.	1.6	27
22	Deep observations of the globular cluster M15 with the MAGIC telescopes. Monthly Notices of the Royal Astronomical Society, 2019, 484, 2876-2885.	1.6	8
23	Measurement of the extragalactic background light using MAGIC and Fermi-LAT gamma-ray observations of blazars up to zÂ=Â1. Monthly Notices of the Royal Astronomical Society, 2019, 486, 4233-4251.	1.6	67
24	A fast, very-high-energy Î³-ray flare from BL Lacertae during a period of multi-wavelength activity in June 2015. Astronomy and Astrophysics, 2019, 623, A175.	2.1	26
25	Neutrino emission from BL Lac objects: the role of radiatively inefficient accretion flows. Monthly Notices of the Royal Astronomical Society: Letters, 2019, 483, L127-L131.	1.2	29
26	Discovery of TeV Î³-ray emission from the neighbourhood of the supernova remnant G24.7+0.6 by MAGIC. Monthly Notices of the Royal Astronomical Society, 2019, 483, 4578-4585.	1.6	6
27	Ultra-violet imaging of the night-time earth by EUSO-Balloon towards space-based ultra-high energy cosmic ray observations. Astroparticle Physics, 2019, 111, 54-71.	1.9	18
28	Leptohadronic single-zone models for the electromagnetic and neutrino emission of TXSâ€‰0506+056. Monthly Notices of the Royal Astronomical Society: Letters, 2019, 483, L12-L16.	1.2	120
29	KSP: Transients. , 2019, , 163-198.		0
30	Following up GW alerts with MAGIC: the third LIGO/Virgo observation run. , 2019, , .		1
31	Searching for optical and VHE counterparts of fast radio bursts with MAGIC. , 2019, , .		0
32	Following up Transient sources at Very High Energies with MAGIC. , 2019, , .		0
33	The gravitational wave follow-up program of the Cherenkov Telescope Array. , 2019, , .		1
34	Searching for GRBs at VHE with MAGIC: the status before CTA. , 2019, , .		1
35	The Blazar TXS 0506+056 Associated with a High-energy Neutrino: Insights into Extragalactic Jets and Cosmic-Ray Acceleration. Astrophysical Journal Letters, 2018, 863, L10.	3.0	141
36	Detection of persistent VHE gamma-ray emission from PKS 1510â€“089 by the MAGIC telescopes during low states between 2012 and 2017. Astronomy and Astrophysics, 2018, 619, A159.	2.1	26

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37	Constraining very-high-energy and optical emission from FRB 121102 with the MAGIC telescopes. Monthly Notices of the Royal Astronomical Society, 2018, 481, 2479-2486.	1.6	33
38	Periastron Observations of TeV Gamma-Ray Emission from a Binary System with a 50-year Period. Astrophysical Journal Letters, 2018, 867, L19.	3.0	38
39	The broad-band properties of the intermediate synchrotron peaked BLâ€‰Lacâ€‰S2â€‰0109+22 from radio to VHE gamma-rays. Monthly Notices of the Royal Astronomical Society, 2018, 480, 879-892.	1.6	13
40	Constraining dark matter lifetime with a deep gamma-ray survey of the Perseus galaxy cluster with MAGIC. Physics of the Dark Universe, 2018, 22, 38-47.	1.8	26
41	EUSO-TA â€“ First results from a ground-based EUSO telescope. Astroparticle Physics, 2018, 102, 98-111.	1.9	27
42	Multimessenger observations of a flaring blazar coincident with high-energy neutrino IceCube-170922A. Science, 2018, 361, .	6.0	654
43	Can Winds Driven by Active Galactic Nuclei Account for the Extragalactic Gamma-Ray and Neutrino Backgrounds?. Astrophysical Journal, 2018, 858, 9.	1.6	28
44	Prospects for Cherenkov Telescope Array Observations of the Young Supernova Remnant RX J1713.7â˜3946. Astrophysical Journal, 2017, 840, 74.	1.6	14
45	Cosmic ray oriented performance studies for the JEM-EUSO first level trigger. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2017, 866, 150-163.	0.7	17
46	Meteor studies in the framework of the JEM-EUSO program. Planetary and Space Science, 2017, 143, 245-255.	0.9	17
47	Cosmic Rays and Non-thermal Emission Induced by Accretion of Cool Gas onto the Galactic Disk. Astrophysical Journal, 2017, 849, 22.	1.6	1
48	Novel extendable arm structure using convex tapes for improving strength of pipe on tiny mobile robots. , 2016, , .		3
49	The Cherenkov Telescope Array Observatory: top level use cases. Proceedings of SPIE, 2016, , .	0.8	1
50	The On-Site Analysis of the Cherenkov Telescope Array. , 2016, , .		1
51	Real-Time Analysis sensitivity evaluation of the Cherenkov Telescope Array. , 2016, , .		0
52	Performances of JEMâ€“EUSO: energy and X max reconstruction. Experimental Astronomy, 2015, 40, 183-214.	1.6	7
53	Calibration aspects of the JEM-EUSO mission. Experimental Astronomy, 2015, 40, 91-116.	1.6	5
54	Space experiment TUS on board the Lomonosov satellite as pathfinder of JEM-EUSO. Experimental Astronomy, 2015, 40, 315-326.	1.6	11

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55	The infrared camera onboard JEM-EUSO. Experimental Astronomy, 2015, 40, 61-89.	1.6	7
56	Ground-based tests of JEM-EUSO components at the Telescope Array site, â€œEUSO-TAâ€• Experimental Astronomy, 2015, 40, 301-314.	1.6	16
57	Simulating the 21Âcm forest detectable with LOFAR and SKA in the spectra of high-zGRBs. Monthly Notices of the Royal Astronomical Society, 2015, 453, 101-105.	1.6	15
58	The JEM-EUSO mission: An introduction. Experimental Astronomy, 2015, 40, 3-17.	1.6	38
59	A hadronic origin for ultra-high-frequency-peaked BL Lac objects. Monthly Notices of the Royal Astronomical Society, 2015, 448, 910-927.	1.6	163
60	The JEM-EUSO observation in cloudy conditions. Experimental Astronomy, 2015, 40, 135-152.	1.6	10
61	The atmospheric monitoring system of the JEM-EUSO instrument. Experimental Astronomy, 2015, 40, 45-60.	1.6	10
62	JEM-EUSO: Meteor and nuclearite observations. Experimental Astronomy, 2015, 40, 253-279.	1.6	27
63	The JEM-EUSO instrument. Experimental Astronomy, 2015, 40, 19-44.	1.6	45
64	Science of atmospheric phenomena with JEM-EUSO. Experimental Astronomy, 2015, 40, 239-251.	1.6	8
65	The EUSO-Balloon pathfinder. Experimental Astronomy, 2015, 40, 281-299.	1.6	31
66	Performances of JEM-EUSO: angular reconstruction. Experimental Astronomy, 2015, 40, 153-177.	1.6	8
67	Ultra high energy photons and neutrinos with JEM-EUSO. Experimental Astronomy, 2015, 40, 215-233.	1.6	3
68	JEM-EUSO observational technique and exposure. Experimental Astronomy, 2015, 40, 117-134.	1.6	16
69	The large size telescope of the Cherenkov Telescope Array. , 2014, , .		3
70	Development of the camera for the large size telescopes of the Cherenkov Telescope Array. Proceedings of SPIE, 2014, , .	0.8	3
71	Probing small-scale cosmological fluctuations with the 21Âcm forest: Effects of neutrino mass, running spectral index, and warm dark matter. Physical Review D, 2014, 90, .	1.6	32
72	Diffuse PeV neutrinos from EeV cosmic ray sources: Semirelativistic hypernova remnants in star-forming galaxies. Physical Review D, 2014, 89, .	1.6	62

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73	An evaluation of the exposure in nadir observation of the JEM-EUSO mission. Astroparticle Physics, 2013, 44, 76-90.	1.9	102
74	Active Galactic Nuclei under the scrutiny of CTA. Astroparticle Physics, 2013, 43, 215-240.	1.9	42
75	Potential of EBL and cosmology studies with the Cherenkov Telescope Array. Astroparticle Physics, 2013, 43, 241-251.	1.9	14
76	Gamma-ray burst science in the era of the Cherenkov Telescope Array. Astroparticle Physics, 2013, 43, 252-275.	1.9	58
77	Suzaku Detection of Thermal X-Ray Emission Associated with the Western Radio Lobe of Fornax A. Publication of the Astronomical Society of Japan, 2013, 65, .	1.0	11
78	X-RAY AND RADIO FOLLOW-UP OBSERVATIONS OF HIGH-REDSHIFT BLAZAR CANDIDATES IN THEFERMI-LAT UNASSOCIATED SOURCE POPULATION. Astrophysical Journal, 2013, 773, 36.	1.6	4
79	EXTRAGALACTIC BACKGROUND LIGHT FROM HIERARCHICAL GALAXY FORMATION: GAMMA-RAY ATTENUATION UP TO THE EPOCH OF COSMIC REIONIZATION AND THE FIRST STARS. Astrophysical Journal, 2013, 768, 197.	1.6	125
80	LOWER BOUNDS ON MAGNETIC FIELDS IN INTERGALACTIC VOIDS FROM LONG-TERM GeV-TeV LIGHT CURVES OF THE BLAZAR MRK 421. Astrophysical Journal Letters, 2013, 771, L42.	3.0	76
81	Report on the Seventh U.S.â€“Japan Joint Seminar on Nanoscale Transport Phenomenaâ€”Science and Engineering. Nanoscale and Microscale Thermophysical Engineering, 2013, 17, 25-49.	1.4	1
82	Suzaku X-Ray Observations of the Accreting NGC 4839 Group of Galaxies and a Radio Relic in the Coma Cluster. Publication of the Astronomical Society of Japan, 2013, 65, .	1.0	38
83	A mixed lepto-hadronic scenario for PKS 2155-304. , 2012, , .		1
84	LOWER BOUNDS ON INTERGALACTIC MAGNETIC FIELDS FROM SIMULTANEOUSLY OBSERVED GeV-TeV LIGHT CURVES OF THE BLAZAR Mrk 501. Astrophysical Journal Letters, 2012, 744, L7.	3.0	69
85	Prospect on intergalactic magnetic field measurements with gamma-ray instruments. Proceedings of the International Astronomical Union, 2012, 8, 459-470.	0.0	1
86	Propagation of ultra-high-energy cosmic ray nuclei in cosmic magnetic fields and implications for anisotropy measurements. Astroparticle Physics, 2012, 35, 767-780.	1.9	20
87	Prospects for detecting gamma-ray bursts at very high energies with the Cherenkov Telescope Array. Monthly Notices of the Royal Astronomical Society, 2012, 425, 514-526.	1.6	30
88	Probing early cosmic magnetic fields through pair echoes from high-redshift GRBs. Monthly Notices of the Royal Astronomical Society, 2011, 410, 2741-2748.	1.6	23
89	Searching for the most distant blazars with the Fermi Gamma-ray Space Telescope. Monthly Notices of the Royal Astronomical Society, 2011, 411, 464-468.	1.6	12
90	Design concepts for the Cherenkov Telescope Array CTA: an advanced facility for ground-based high-energy gamma-ray astronomy. Experimental Astronomy, 2011, 32, 193-316.	1.6	640

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91	PROMPT X-RAY AND OPTICAL EXCESS EMISSION DUE TO HADRONIC CASCADES IN GAMMA-RAY BURSTS. Astrophysical Journal Letters, 2010, 725, L121-L125.	3.0	37
92	Deciphering the Ancient Universe with High-Energy Gamma-Rays from Gamma-Ray Bursts. , 2010, , .		0
93	Xylem water-conducting patterns of 34 broadleaved evergreen trees in southern Japan. Trees - Structure and Function, 2010, 24, 571-583.	0.9	38
94	Probing intergalactic radiation fields during cosmic reionization through gamma-ray absorption. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	1.6	6
95	MAGIC GAMMA-RAY TELESCOPE OBSERVATION OF THE PERSEUS CLUSTER OF GALAXIES: IMPLICATIONS FOR COSMIC RAYS, DARK MATTER, AND NGC 1275. Astrophysical Journal, 2010, 710, 634-647.	1.6	110
96	PROMPT HIGH-ENERGY EMISSION FROM PROTON-DOMINATED GAMMA-RAY BURSTS. Astrophysical Journal, 2009, 699, 953-957.	1.6	69
97	COSMIC RAYS ABOVE THE 2ND KNEE FROM CLUSTERS OF GALAXIES. International Journal of Modern Physics D, 2009, 18, 1609-1614.	0.9	6
98	Hard X-Ray Properties of the Merging Cluster Abell 3667 as Observed with Suzaku. Publication of the Astronomical Society of Japan, 2009, 61, 339-355.	1.0	46
99	LITHIUM ABUNDANCES OF EXTREMELY METAL-POOR TURNOFF STARS. Astrophysical Journal, 2009, 698, 1803-1812.	1.6	141
100	⁶Li/⁷Li estimates for metal-poor stars. Astronomy and Astrophysics, 2009, 504, 213-223.	2.1	29
101	Constraints on the multi-TeV particle population in the Coma galaxy cluster with HESS observations. Astronomy and Astrophysics, 2009, 502, 437-443.	2.1	67
102	The JEM-EUSO Project: Observing Extremely High Energy Cosmic Rays and Neutrinos from the International Space Station. Nuclear Physics, Section B, Proceedings Supplements, 2008, 175-176, 237-240.	0.5	27
103	Suzaku Observation of the Ophiuchus Galaxy Cluster: One of the Hottest Cool Core Clusters. Publication of the Astronomical Society of Japan, 2008, 60, 1133-1142.	1.0	51
104	Conducting Pathways in North Temperate Deciduous Broadleaved Trees. IAWA Journal, 2008, 29, 247-263.	2.7	44
105	Astrophysical Accelerators of Ultrahigh Energy Cosmic Rays. AIP Conference Proceedings, 2008, , .	0.3	0
106	Lithium Isotopic Abundances in Metalâ€Poor Stars: Observations with Subaru/HDS. , 2008, , .		0
107	Lithium Abundances in Extremely Metal-Poor Turn-Off Stars. AIP Conference Proceedings, 2008, , .	0.3	1
108	Origin of ultra-high energy cosmic rays in the era of Auger and Telescope Array. Journal of Physics: Conference Series, 2008, 120, 062001.	0.3	8

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109	Probing the Nature of the Weakest Intergalactic Magnetic Fields with the Highâ€Energy Emission of Gammaâ€Ray Bursts. Astrophysical Journal, 2008, 682, 127-134.	1.6	45
110	Detectability of Pair Echoes from Gamma-Ray Bursts and Intergalactic Magnetic Fields. Astrophysical Journal, 2008, 687, L5-L8.	1.6	42
111	Cosmic Rays above the Second Knee from Clusters of Galaxies and Associated High-Energy Neutrino Emission. Astrophysical Journal, 2008, 689, L105-L108.	1.6	114
112	Probing Intergalactic Magnetic Fields in the GLAST Era through Pair Echo Emission from TeV Blazars. Astrophysical Journal, 2008, 686, L67-L70.	1.6	73
113	Cosmic Ray Production of Beryllium and Boron at High Redshift. Astrophysical Journal, 2008, 673, 676-685.	1.6	20
114	Lithium Isotopic Abundances in Old Stars. , 2008, , 9-13.		1
115	Optimal conditions for visualizing water-conducting pathways in a living tree by the dye injection method. Tree Physiology, 2007, 27, 993-999.	1.4	41
116	Prompt GeVâ€“TeV Emission of Gammaâ€Ray Bursts Due to Highâ€Energy Protons, Muons, and Electronâ€Positron Pairs. Astrophysical Journal, 2007, 671, 645-655.	1.6	60
117	ASTROPHYSICAL ORIGINS OF THE HIGHEST ENERGY COSMIC RAYS. , 2007, , .		2
118	The radio to infrared emission of very high redshift gamma-ray bursts: probing early star formation through molecular and atomic absorption lines. Monthly Notices of the Royal Astronomical Society, 2007, 380, 1715-1728.	1.6	30
119	Effects of silkworm powder on glucose absorption by human intestinal epithelial cell line Caco-2. Journal of Natural Medicines, 2007, 61, 387-390.	1.1	19
120	Light-Element Production in the Circumstellar Matter of Energetic Type Ic Supernovae. Astrophysical Journal, 2006, 643, L115-L118.	1.6	11
121	Light Element Production in Type Ic Supernovae. AIP Conference Proceedings, 2006, , .	0.3	0
122	Light Elements Produced by Nitrogen-rich Type Ic Supernovae. AIP Conference Proceedings, 2006, , .	0.3	0
123	Hard X-Ray and Gamma-Ray Emission Induced by Ultra-High-Energy Protons in Cluster Accretion Shocks. Astrophysical Journal, 2005, 628, L9-L12.	1.6	72
124	^{6}Li in very metal-poor halo stars observed by Subaru/HDS and implications. Proceedings of the International Astronomical Union, 2005, 1, 59-64.	0.0	3
125	Gamma-Rays from Large Scale Structure Formation and the Warm-Hot Intergalactic Medium: Cosmic Baryometry with Gamma-Rays. AIP Conference Proceedings, 2005, , .	0.3	0
126	Probing the cosmic reionization history and local environment of gamma-ray bursts through radio dispersion. Monthly Notices of the Royal Astronomical Society, 2004, 348, 999-1008.	1.6	193

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127	Cosmic Ray Production of 6Li by Virialisation Shocks in the Early Milky Way. Publications of the Astronomical Society of Australia, 2004, 21, 148-152.	1.3	4
128	A low upper-limit on the lithium isotope ratio in HD140283. Astronomy and Astrophysics, 2004, 428, 579-586.	2.1	14
129	Cosmic ray production of 6Li by structure formation shocks in the early galaxy. Nuclear Physics A, 2003, 718, 69-72.	0.6	1
130	Nucleosynthesis in Baryonâ€rich Outflows Associated with Gammaâ€Ray Bursts. Astrophysical Journal, 2003, 595, 294-303.	1.6	14
131	Precursor Plerionic Activity and Highâ€Energy Gammaâ€Ray Emission in the Supranova Model of Gammaâ€Ray Bursts. Astrophysical Journal, 2003, 583, 379-390.	1.6	21
132	Preheating in the universe suppressing high energy gamma rays from structure formation. Astroparticle Physics, 2002, 17, 79-85.	1.9	10
133	Cosmicâ€Ray Production of6Li by Structure Formation Shocks in the Early Milky Way: A Fossil Record of Dissipative Processes during Galaxy Formation. Astrophysical Journal, 2002, 573, 168-173.	1.6	57
134	Heating of the Hot Intergalactic Medium by Powerful Radio Galaxies and Associated Highâ€Energy Gammaâ€Ray Emission. Astrophysical Journal, 2001, 562, 618-627.	1.6	25
135	Characteristic Xâ€Ray Variability of TeV Blazars: Probing the Link between the Jet and the Central Engine. Astrophysical Journal, 2001, 560, 659-674.	1.6	106
136	ASCA observations of blazars and multiband analysis. Advances in Space Research, 2000, 25, 733-736.	1.2	0
137	A study of high energy emission from the TeV blazar Mrk 501 during multiwavelength observations in 1996. Advances in Space Research, 2000, 25, 737-740.	1.2	1
138	Variability Pattern and the Spectral Evolution of the BL Lacertae Object PKS 2155â^'304. Astrophysical Journal, 2000, 528, 243-253.	1.6	114
139	Rapid Synchrotron Flares from BL Lacertae Detected byASCAandRXTE. Astrophysical Journal, 2000, 543, 124-130.	1.6	25
140	Multiwavelength observations of the TeV blazar Mrk 501 in March 1996. The first report of the detection by EGRET. Astroparticle Physics, 1999, 11, 149-151.	1.9	13
141	Radiative acceleration mechanisms of relativistic jets. Astronomische Nachrichten, 1999, 320, 365-365.	0.6	0
142	Effect of Yb3+ doping on upconversion emission intensity and mechanism in Er3+/Yb3+-codoped fluorozirconate glasses under 800 nm excitation. Journal of Applied Physics, 1999, 86, 6143-6149.	1.1	18
143	Upconversion mechanism in Er3+-doped fluorozirconate glasses under 800 nm excitation. Journal of Applied Physics, 1999, 85, 29-37.	1.1	108
144	Highâ€Energy Emission from the TeV Blazar Markarian 501 during Multiwavelength Observations in 1996. Astrophysical Journal, 1999, 514, 138-147.	1.6	130

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145	Fracture and fatigue behavior of single crystal silicon microelements and nanoscopic AFM damage evaluation. Microsystem Technologies, 1998, 5, 30-37.	1.2	73
146	The Declined Activity in the Nucleus of NGC 1316. Astrophysical Journal, 1998, 503, L31-L34.	1.6	33
147	Emission from Isolated Black Holes and MACHO[CLC]s[/CLC] Accreting from the Interstellar Medium. Astrophysical Journal, 1998, 495, L85-L89.	1.6	38
148	ASCAObservations of Blazars and Multiband Analysis. Astrophysical Journal, 1998, 504, 693-701.	1.6	152
149	The First Oligoselenophenes: Synthesis and Properties. Molecular Crystals and Liquid Crystals, 1997, 296, 335-348.	0.4	25
150	On Radiative Acceleration of Relativistic Jets. Progress of Theoretical Physics, 1997, 98, 807-828.	2.0	8
151	Electron Acceleration and Gamma-Ray Emission from Blazars. Astrophysical Journal, 1996, 463, 555.	1.6	205
152	Calcium-zinc tetraethyl complex as an initiator for vinyl polymerization. Journal of Polymer Science, 1959, 35, 268-271.	0.9	16
153	Development of a bipedal humanoid robot having antagonistic driven joints and three DOF trunk. , 0, , .		66
154	Development of a bipedal humanoid robot-control method of whole body cooperative dynamic biped walking. , 0, , .		253
155	Multiwavelength variability and correlation studies of MrkÂ421 during historically low X-ray and Î³-ray activity in 2015â€“2016. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	13