

Davron Mirzaqulov

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7454012/publications.pdf>

Version: 2024-02-01

20
papers

649
citations

516710

16
h-index

752698

20
g-index

20
all docs

20
docs citations

20
times ranked

1242
citing authors

#	ARTICLE	IF	CITATIONS
1	Blazar spectral variability as explained by a twisted inhomogeneous jet. <i>Nature</i> , 2017, 552, 374-377.	27.8	112
2	The awakening of BL Lacertae: observations by Fermi, Swift and the GASP-WEBT.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 436, 1530-1545.	4.4	97
3	Variability of the blazar 4C 38.41 (B3 1633+382) from GHz frequencies to GeV energies. <i>Astronomy and Astrophysics</i> , 2012, 545, A48.	5.1	56
4	Exceptional outburst of the blazar CTA 102 in 2012: the GASP-WEBT campaign and its extension. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 461, 3047-3056.	4.4	45
5	Multiwavelength behaviour of the blazar 3C 279: decade-long study from γ -ray to radio. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 3829-3848.	4.4	40
6	Multiwavelength Variability of BL Lacertae Measured with High Time Resolution. <i>Astrophysical Journal</i> , 2020, 900, 137.	4.5	40
7	The WEBT campaign on the BL Lac object PG 1553+113 in 2013. An analysis of the enigmatic synchrotron emission. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 454, 353-367.	4.4	33
8	Multiwavelength behaviour of the blazar OJ 248 from radio to γ -rays.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 450, 2677-2691.	4.4	32
9	The dual nature of blazar fast variability: Space and ground observations of S5 0716+714. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 501, 1100-1115.	4.4	29
10	Observations of SN 2017ein Reveal Shock Breakout Emission and a Massive Progenitor Star for a Type Ic Supernova. <i>Astrophysical Journal</i> , 2019, 871, 176.	4.5	27
11	The Peculiar Transient AT2018cow: A Possible Origin of a Type Ibn/In Supernova. <i>Astrophysical Journal</i> , 2021, 910, 42.	4.5	25
12	Red and Reddened: Ultraviolet through Near-infrared Observations of Type Ia Supernova 2017erp*. <i>Astrophysical Journal</i> , 2019, 877, 152.	4.5	22
13	The Bright γ -ray Flare of 3C 279 in 2015 June: AGILE Detection and Multifrequency Follow-up Observations. <i>Astrophysical Journal</i> , 2018, 856, 99.	4.5	20
14	Synchrotron emission from the blazar PG 1553+113. An analysis of its flux and polarization variability. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 466, 3762-3774.	4.4	19
15	Investigating the multiwavelength behaviour of the flat spectrum radio quasar CTA 102 during 2013-2017. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 5300-5316.	4.4	16
16	SN 2018hti: a nearby superluminous supernova discovered in a metal-poor galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 318-335.	4.4	16
17	The beamed jet and quasar core of the distant blazar 4C 71.07. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 1837-1849.	4.4	7
18	AGILE, Fermi, Swift, and GASP/WEBT multi-wavelength observations of the high-redshift blazar 4C +71.07 in outburst. <i>Astronomy and Astrophysics</i> , 2019, 621, A82.	5.1	7

#	ARTICLE	IF	CITATIONS
19	Optical and ultraviolet monitoring of the black hole X-ray binary MAXI J1820+070/ASASSN-18ey for 18 months. Monthly Notices of the Royal Astronomical Society, 2021, 504, 4226-4241.	4.4	5
20	The optical-gamma correlation in BL Lacertae. EPJ Web of Conferences, 2013, 61, 04014.	0.3	1