

Vladimir Bozhilov

List of Publications by Year in descending order

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14
papers

667
citations

840776

11
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

1232
citing authors

#	ARTICLE	IF	CITATIONS
1	The complex variability of blazars: time-scales and periodicity analysis in S40954+65. Monthly Notices of the Royal Astronomical Society, 2021, 504, 5629-5646.	4.4	21
2	Investigation of the correlation patterns and the Compton dominance variability of Mrk 421 in 2017. Astronomy and Astrophysics, 2021, 655, A89.	5.1	15
3	Multiwavelength behaviour of the blazar 3C279: decade-long study from $\hat{3}$ -ray to radio. Monthly Notices of the Royal Astronomical Society, 2020, 492, 3829-3848.	4.4	40
4	Investigating the multiwavelength behaviour of the flat spectrum radio quasar CTA102 during 2013–2017. Monthly Notices of the Royal Astronomical Society, 2019, 490, 5300-5316.	4.4	16
5	The beamed jet and quasar core of the distant blazar 4C71.07. Monthly Notices of the Royal Astronomical Society, 2019, 489, 1837-1849.	4.4	7
6	Science with e-ASTROGAM. Journal of High Energy Astrophysics, 2018, 19, 1-106.	6.7	177
7	Blazar spectral variability as explained by a twisted inhomogeneous jet. Nature, 2017, 552, 374-377.	27.8	112
8	Dissecting the long-term emission behaviour of the BL Lac object Mrk 421. Monthly Notices of the Royal Astronomical Society, 2017, 472, 3789-3804.	4.4	33
9	Exceptional outburst of the blazar CTA 102 in 2012: the GASP–WEBT campaign and its extension. Monthly Notices of the Royal Astronomical Society, 2016, 461, 3047-3056.	4.4	45
10	Multiwavelength behaviour of the blazar OJ 248 from radio to $\hat{3}$ -rays.... Monthly Notices of the Royal Astronomical Society, 2015, 450, 2677-2691.	4.4	32
11	Optical photopolarimetry of blazar OJ287.... Monthly Notices of the Royal Astronomical Society, 2014, 439, 639-643.	4.4	1
12	MAGIC gamma-ray and multi-frequency observations of flat spectrum radio quasar PKS 1510+089 in early 2012. Astronomy and Astrophysics, 2014, 569, A46.	5.1	70
13	The awakening of BL Lacertae: observations by Fermi, Swift and the GASP-WEBT.... Monthly Notices of the Royal Astronomical Society, 2013, 436, 1530-1545.	4.4	97
14	The entropy principle, and the influence of sociological pressures on SETI. International Journal of Astrobiology, 2010, 9, 175-181.	1.6	1