

# Iryna Vavilova

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

118  
citations

1478505

6  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

78  
citing authors

#	ARTICLE	IF	CITATIONS
1	Astroinformation resource of the Ukrainian virtual observatory: Joint observational data archive, scientific tasks, and software. <i>Kinematics and Physics of Celestial Bodies</i> , 2012, 28, 85-102.	0.6	30
2	Machine learning technique for morphological classification of galaxies from the SDSS. <i>Astronomy and Astrophysics</i> , 2021, 648, A122.	5.1	22
3	Comparative analysis of the positional accuracy of CCD measurements of small bodies in the solar system software CoLiTec and Astrometrica. <i>Kinematics and Physics of Celestial Bodies</i> , 2015, 31, 302-313.	0.6	20
4	Morphology and color indices of galaxies in Pairs: Criteria for the classification of galaxies. <i>Astrophysics</i> , 2012, 55, 293-305.	0.5	16
5	Environmental Density vs. Colour Indices of the Low Redshifts Galaxies. <i>Astrophysics</i> , 2015, 58, 168-180.	0.5	12
6	Isolated <sc>AGNs NGC</sc> 5347, <sc>ESO</sc> 438â€009, <sc>MCG</sc>â€02â€04â€090, and <sc>J11366</sc>â€6002: Swift and <sc>NuSTAR</sc> joined view<sup>1</sup>. <i>Astronomische Nachrichten</i> , 2020, 341, 801-811.	1.2	9
7	Biographical index â€œAstronomers of Ukraineâ€ at the UkrVO portal. <i>Kinematics and Physics of Celestial Bodies</i> , 2014, 30, 46-52.	0.6	4
8	Machine learning technique for morphological classification of galaxies from SDSS. II. The image-based morphological catalogs of galaxies at 0.02<math>\leq z \leq 0.1</math>. <i>KosmÃna Nauka Ã TehnologÃ</i> , 2022, 28, 03-22.	0.5	2
9	Dark matter in very poor galaxy groups. <i>Advances in Space Research</i> , 2008, 42, 591-595.	2.6	1
10	Statistical study of isolated and non-isolated AGNs in the Local Universe. <i>Proceedings of the International Astronomical Union</i> , 2012, 8, 297-298.	0.0	1
11	Astrometry and photometry of asteroids from the UkrVO database of astroplates. <i>Proceedings of the International Astronomical Union</i> , 2021, 15, 239-245.	0.0	1
12	The oldest astronomical observatories in Ukraine. <i>Proceedings of the International Astronomical Union</i> , 2019, 15, 484-486.	0.0	0