

# Aga SÅ,owikowska

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9348135/publications.pdf>

Version: 2024-02-01

19  
papers

453  
citations

1040056

9  
h-index

940533

16  
g-index

19  
all docs

19  
docs citations

19  
times ranked

647  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optical polarization of the Crab pulsar: precision measurements and comparison to the radio emission. Monthly Notices of the Royal Astronomical Society, 2009, 397, 103-123.	4.4	72
2	On the HU Aquarii planetary system hypothesis. Monthly Notices of the Royal Astronomical Society, 2012, 425, 930-949.	4.4	63
3	Optical polarimetry of the inner Crab nebula and pulsar. Monthly Notices of the Royal Astronomical Society, 2013, 433, 2564-2575.	4.4	59
4	The HU Aqr planetary system hypothesis revisited. Monthly Notices of the Royal Astronomical Society, 2015, 448, 1118-1136.	4.4	53
5	Is There a Circumbinary Planet around NSVS 14256825?. Astronomical Journal, 2017, 153, 137.	4.7	38
6	Monte Carlo studies for the optimisation of the Cherenkov Telescope Array layout. Astroparticle Physics, 2019, 111, 35-53.	4.3	35
7	RoboPol: a four-channel optical imaging polarimeter. Monthly Notices of the Royal Astronomical Society, 2019, 485, 2355-2366.	4.4	30
8	RoboPol: AGN polarimetric monitoring data. Monthly Notices of the Royal Astronomical Society, 2021, 501, 3715-3726.	4.4	25
9	XIPE: the x-ray imaging polarimetry explorer. , 2016, , .		16
10	Calibration of the Liverpool Telescope RINGO3 polarimeter. Monthly Notices of the Royal Astronomical Society, 2016, 458, 759-771.	4.4	16
11	The LOFT mission concept: a status update. Proceedings of SPIE, 2016, , .	0.8	9
12	Optical linear polarization of 74 white dwarfs with the RoboPol polarimeter. Monthly Notices of the Royal Astronomical Society, 2017, 464, 1294-1305.	4.4	9
13	VLT polarimetry observations of the middle-aged pulsar PSR B0656+14. Astronomy and Astrophysics, 2015, 583, A105.	5.1	8
14	Very fast photometric and X-ray observations of the intermediate polar V2069 Cygni (RX J2123.7+4217). Monthly Notices of the Royal Astronomical Society, 2012, 420, 3350-3359.	4.4	7
15	The time-dependent distribution of optical polarization angle changes in blazars. Monthly Notices of the Royal Astronomical Society, 2021, 507, 225-243.	4.4	7
16	Analysis of single pulse radio flux measurements of PSR B1133+16 at 4.85 and 8.35 GHz. Monthly Notices of the Royal Astronomical Society, 2014, 440, 457-464.	4.4	3
17	Optical linear polarization of helium-rich white dwarfs sample with the RoboPol polarimeter. Monthly Notices of the Royal Astronomical Society, 2018, 479, 5312-5324.	4.4	3
18	Review of the ultrafast time resolution photopolarimeters based on SPADs. Proceedings of the International Astronomical Union, 2013, 9, 487-488.	0.0	0

#	ARTICLE	IF	CITATIONS
19	Searching for planets around eclipsing binary stars using timing method: NSVS 14256825. Proceedings of the International Astronomical Union, 2017, 12, 405-406.	0.0	0