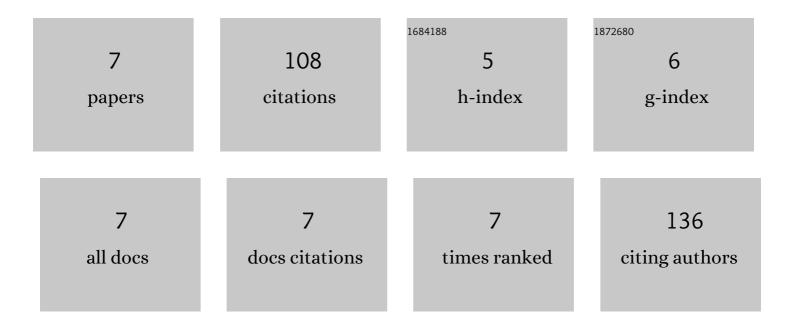
Jerzy Madej

List of Publications by Year in descending order

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IEDZY MADEL

#	Article	IF	CITATIONS
1	Model atmospheres and X-ray spectra of bursting neutron stars. Astrophysical Journal, 1991, 376, 161.	4.5	49
2	PRESSURE SHIFT AND GRAVITATIONAL REDSHIFT OF BALMER LINES IN WHITE DWARFS: REDISCUSSION. Astrophysical Journal, 2015, 808, 131.	4.5	21
3	The effects of Compton scattering in X-ray spectra. Astrophysical Journal, 1989, 339, 386.	4.5	16
4	Accurate Ray-tracing of Realistic Neutron Star Atmospheres for Constraining Their Parameters. Astrophysical Journal, 2018, 855, 116.	4.5	15
5	Accurate Treatment of Comptonization in X-Ray Illuminated Accretion Disks. Astrophysical Journal, 2020, 897, 67.	4.5	6
6	Precision of Mass and Radius Determination for Neutron Stars from the ATHENA Mission. Astrophysical Journal, 2020, 888, 123.	4.5	1
7	Influence of the Gravitational Darkening Effect on the Spectrum of a Hot, Rapidly Rotating Neutron Star. Astrophysical Journal, 2022, 925, 206.	4.5	0