

# Iossif E Papadakis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/604964/publications.pdf>

Version: 2024-02-01

12  
papers

219  
citations

1478505

6  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

454  
citing authors

#	ARTICLE	IF	CITATIONS
1	The relationship between X-ray variability amplitude and black hole mass in active galactic nuclei. Monthly Notices of the Royal Astronomical Society, 2005, 358, 1405-1416.	4.4	88
2	Observatory science with eXTP. Science China: Physics, Mechanics and Astronomy, 2019, 62, 1.	5.1	50
3	The photon-indexâ€“time-lag correlation in black hole X-ray binaries. Monthly Notices of the Royal Astronomical Society, 2018, 473, 4644-4652.	4.4	21
4	A quantitative explanation of the type-B QPOs in GX 339â€“4. Astronomy and Astrophysics, 2020, 640, L16.	5.1	21
5	Physical model for the broadband energy spectrum of X-ray illuminated accretion discs: Fitting the spectral energy distribution of NGC 5548. Astronomy and Astrophysics, 2022, 661, A135.	5.1	14
6	SHORT-TERM VARIABILITY AND POWER SPECTRAL DENSITY ANALYSIS OF THE RADIO-LOUD ACTIVE GALACTIC NUCLEUS 3C 390.3. Astrophysical Journal, 2009, 703, 1021-1029.	4.5	8
7	Scale Invariant Jets: From Blazars to Microquasars. Astrophysical Journal, 2017, 851, 144.	4.5	6
8	On the high energy cut-off of accreting sources: Is general relativity relevant?. Monthly Notices of the Royal Astronomical Society, 2018, 475, 2045-2050.	4.4	6
9	Revealing Thermal Comptonization of Accretion Disk Photons in IC 4329A with AstroSat. Astrophysical Journal, 2021, 915, 25.	4.5	4
10	Accretion Disc Thermal Reverberation in the Lamp Post Geometry. Proceedings (mdpi), 2019, 17, 12.	0.2	1
11	Timing Analysis of Light Curves in the Tartarus Active Galactic Nuclei Database. AIP Conference Proceedings, 2004, , .	0.4	0
12	RXTE monitoring of the radioâ€“loud NLS1 galaxy PKS 0558â€“504. , 2007, , .		0