

# Measuring the Innermost Stable Circular Orbits of Supermassive Black Holes

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Simulations of the Fe K $\pm$ Energy Spectra from Gravitationally Microlensed Quasars. <i>Astrophysical Journal</i> , 2017, 843, 118.	1.6	9
2	Probing Extragalactic Planets Using Quasar Microlensing. <i>Astrophysical Journal Letters</i> , 2018, 853, L27.	3.0	54
3	Innermost stable circular orbit of spinning particle in charged spinning black hole background. <i>Physical Review D</i> , 2018, 97, .	1.6	27
4	A high-velocity component to the complex absorption in IRAS 13349+2438. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 2365-2376.	1.6	17
5	Difficulties of quantitative tests of the Kerr-hypothesis with X-ray observations of mass accreting black holes. <i>General Relativity and Gravitation</i> , 2018, 50, 1.	0.7	31
6	X-Ray Line Profile Variations during Quasar Microlensing. <i>Astrophysical Journal</i> , 2018, 863, 66.	1.6	2
7	X-ray reflection from the inner disc of the AGN Ton S180. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 1538-1544.	1.6	26
8	The 1.5 $\mu$ m observing campaign on IRAS 13224 $\sim$ 3809 â€” I. X-ray spectral analysis. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 477, 3711-3726.	1.6	71
9	Constraining Quasar Relativistic Reflection Regions and Spins with Microlensing. <i>Astrophysical Journal</i> , 2019, 879, 35.	1.6	7
10	Confirmation of Planet-mass Objects in Extragalactic Systems. <i>Astrophysical Journal</i> , 2019, 885, 77.	1.6	21
11	An image reconstruction method for an X-ray telescope system with an angular resolution booster. <i>Publication of the Astronomical Society of Japan</i> , 2019, 71, .	1.0	2
12	The Effect of Microlensing on the Observed X-Ray Energy Spectra of Gravitationally Lensed Quasars. <i>Astrophysical Journal</i> , 2019, 870, 125.	1.6	6
13	Motion deviation of test body induced by spin and cosmological constant in extreme mass ratio inspiral binary system. <i>European Physical Journal C</i> , 2019, 79, 1.	1.4	7
14	Observing black holes spin. <i>Nature Astronomy</i> , 2019, 3, 41-47.	4.2	107
15	Bounds on spinning particles in their innermost stable circular orbits around rotating braneworld black hole. <i>European Physical Journal C</i> , 2020, 80, 1.	1.4	16
16	The awakening beast in the Seyfert 1 Galaxy KUG $\hat{A}$ 1141+371 â€” I. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 501, 916-932.	1.6	3
17	Quasar Microlensing Variability Studies Favor Shallow Accretion Disk Temperature Profiles. <i>Astrophysical Journal</i> , 2020, 895, 93.	1.6	17
18	Iron Line Tomography of General Relativistic Hydrodynamic Accretion around Kerr Black Holes. <i>Astrophysical Journal</i> , 2020, 892, 108.	1.6	0

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19	Spectroscopy and polarimetry of the gravitationally lensed quasar SDSS J1004+4112 with the 6m SAO RAS telescope. <i>Astronomy and Astrophysics</i> , 2020, 634, A27.	2.1	11
20	A dynamic black hole corona in an active galaxy through X-ray reverberation mapping. <i>Nature Astronomy</i> , 2020, 4, 597-602.	4.2	70
21	Eclipsing the X-Ray Emitting Region in the Active Galaxy NGC 6814. <i>Astrophysical Journal Letters</i> , 2021, 908, L33.	3.0	15
22	Modeling the Multiwavelength Variability of Mrk 335 Using Gaussian Processes. <i>Astrophysical Journal</i> , 2021, 914, 144.	1.6	12
23	Observational Constraints on Black Hole Spin. <i>Annual Review of Astronomy and Astrophysics</i> , 2021, 59, 117-154.	8.1	101
24	Generally Applicable Formalism for Modeling the Observable Signatures of Inflows, Outflows, and Moving Coronal Plasma Close to Kerr Black Holes. <i>Astrophysical Journal</i> , 2021, 906, 34.	1.6	4
25	AXIS: a probe class next generation high angular resolution x-ray imaging satellite. , 2018, , .		31
26	X-Ray Monitoring of Gravitationally Lensed Radio-loud Quasars with Chandra. <i>Astrophysical Journal</i> , 2020, 894, 153.	1.6	3
27	Near-infrared and Optical Continuum Emission Region Size Measurements in the Gravitationally lensed Quasars Q0957+561 and SBS0909+532. <i>Astrophysical Journal</i> , 2020, 905, 7.	1.6	13
28	Constraining X-Ray Coronal Size with Transverse Motion of AGN Ultra-fast Outflows. <i>Astrophysical Journal Letters</i> , 2019, 885, L38.	3.0	5
29	Multiphase Powerful Outflows Detected in High-z Quasars. <i>Astrophysical Journal</i> , 2021, 920, 24.	1.6	18
30	X-raying winds in distant quasars: The first high-redshift wind duty cycle. <i>Astronomy and Astrophysics</i> , 2020, 638, A136.	2.1	2
31	XMM-Newton observations of the narrow-line Seyfert 1 galaxy IRAS 13224+3809: X-ray spectral analysis II. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 514, 1107-1121.	1.6	10
32	Comparing reflection and absorption models for the soft X-ray variability in the NLS1 AGN UGC 11763. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 516, 4256-4268.	1.6	2
33	Evidence for a milliparsec-separation supermassive binary black hole with quasar microlensing. <i>Astronomy and Astrophysics</i> , 2022, 668, A77.	2.1	6
34	Innermost stable circular orbit of spinning particles around a rotating black hole surrounded by perfect fluid dark matter. <i>Modern Physics Letters A</i> , 2022, 37, .	0.5	2