

Kimitake Hayasaki

List of Publications by Year in descending order

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papers

699
citations

840776

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839539

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all docs

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docs citations

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times ranked

1012
citing authors

#	ARTICLE	IF	CITATIONS
1	Neutrinos from tidal disruption events. <i>Nature Astronomy</i> , 2021, 5, 436-437.	10.1	13
2	Broad-band X-ray observations of the 2018 outburst of the changing-look active galactic nucleus NGC1566. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 687-703.	4.4	12
3	On the Origin of Late-time X-Ray Flares in UV/optically Selected Tidal Disruption Events. <i>Astrophysical Journal</i> , 2021, 921, 20.	4.5	10
4	Tidal Disruption Flares from Stars on Marginally Bound and Unbound Orbits. <i>Astrophysical Journal</i> , 2020, 900, 3.	4.5	8
5	Neutrino Emissions from Tidal Disruption Remnants. <i>Astrophysical Journal</i> , 2019, 886, 114.	4.5	17
6	Classification of Tidal Disruption Events Based on Stellar Orbital Properties. <i>Astrophysical Journal</i> , 2018, 855, 129.	4.5	22
7	Opticalâ€“infrared flares and radio afterglows by Jovian planets inspiraling into their host stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 466, 1421-1427.	4.4	27
8	Rapid merger of binary primordial black holes: An implication for GW150914. <i>Publication of the Astronomical Society of Japan</i> , 2016, 68, .	2.5	23
9	Circularization of tidally disrupted stars around spinning supermassive black holes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 461, 3760-3780.	4.4	138
10	Detection of Gravitational Wave Emission by Supermassive Black Hole Binaries Through Tidal Disruption Flares. <i>Scientific Reports</i> , 2016, 6, 35629.	3.3	16
11	RADIATION-DRIVEN WARPING OF CIRCUMBINARY DISKS AROUND ECCENTRIC YOUNG STAR BINARIES. <i>Astrophysical Journal</i> , 2014, 797, 68.	4.5	1
12	WARPED CIRCUMBINARY DISKS IN ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2014, 790, 62.	4.5	3
13	Finite, intense accretion bursts from tidal disruption of stars on bound orbits. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 434, 909-924.	4.4	140
14	Mass Function of Binary Massive Black Holes in Active Galactic Nuclei. <i>Publication of the Astronomical Society of Japan</i> , 2010, 62, 1351-1360.	2.5	11
15	A NEW APPROACH FOR PROBING CIRCUMBINARY DISKS. <i>Astrophysical Journal</i> , 2009, 691, L5-L8.	4.5	11
16	A New Mechanism for Massive Binary Black-Hole Evolution. <i>Publication of the Astronomical Society of Japan</i> , 2009, 61, 65-74.	2.5	45
17	A Supermassive Binary Black Hole with Triple Disks. <i>Astrophysical Journal</i> , 2008, 682, 1134-1140.	4.5	80
18	Binary Black Hole Accretion Flows in Merged Galactic Nuclei. <i>Publication of the Astronomical Society of Japan</i> , 2007, 59, 427-441.	2.5	122