

Chang-shuo Yan

List of Publications by Year in descending order

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papers

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13
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397
citing authors

#	ARTICLE	IF	CITATIONS
1	EPISODIC RANDOM ACCRETION AND THE COSMOLOGICAL EVOLUTION OF SUPERMASSIVE BLACK HOLE SPINS. <i>Astrophysical Journal</i> , 2009, 697, L141-L144.	4.5	58
2	A PROBABLE MILLI-PARSEC SUPERMASSIVE BINARY BLACK HOLE IN THE NEAREST QUASAR MRK 231. <i>Astrophysical Journal</i> , 2015, 809, 117.	4.5	49
3	THE STARBURST-ACTIVE GALACTIC NUCLEUS CONNECTION: THE ROLE OF YOUNG STELLAR POPULATIONS IN FUELING SUPERMASSIVE BLACK HOLES. <i>Astrophysical Journal</i> , 2009, 695, L130-L133.	4.5	39
4	STAR FORMATION IN SELF-GRAVITATING DISKS IN ACTIVE GALACTIC NUCLEI. I. METALLICITY GRADIENTS IN BROAD-LINE REGIONS. <i>Astrophysical Journal</i> , 2011, 739, 3.	4.5	38
5	ACCRETION DISKS IN ACTIVE GALACTIC NUCLEI: GAS SUPPLY DRIVEN BY STAR FORMATION. <i>Astrophysical Journal Letters</i> , 2010, 719, L148-L152.	8.3	26
6	Suppressed Star Formation in Circumnuclear Regions in Seyfert Galaxies. <i>Astrophysical Journal</i> , 2007, 661, L143-L146.	4.5	22
7	EVOLUTION OF GASEOUS DISK VISCOSITY DRIVEN BY SUPERNOVA EXPLOSIONS IN STAR-FORMING GALAXIES AT HIGH REDSHIFT. <i>Astrophysical Journal</i> , 2009, 701, L7-L11.	4.5	11
8	On Using Inspiral Supermassive Binary Black Holes in the PTA Frequency Band as Standard Sirens to Constrain Dark Energy. <i>Astrophysical Journal</i> , 2020, 889, 79.	4.5	10
9	MICROLENSING OF SUB-PARSEC MASSIVE BINARY BLACK HOLES IN LENSED QSOs: LIGHT CURVES AND SIZE-WAVELENGTH RELATION. <i>Astrophysical Journal</i> , 2014, 784, 100.	4.5	9
10	EVOLUTION OF GASEOUS DISK VISCOSITY DRIVEN BY SUPERNOVA EXPLOSION. II. STRUCTURE AND EMISSIONS FROM STAR-FORMING GALAXIES AT HIGH REDSHIFT. <i>Astrophysical Journal</i> , 2010, 725, 2359-2380.	4.5	3
11	The clustering of QSOs and the dark matter halos that host them. <i>Research in Astronomy and Astrophysics</i> , 2013, 13, 1141-1154.	1.7	0
12	The reionization of He II and the temperature evolution of the intergalactic medium. <i>Research in Astronomy and Astrophysics</i> , 2014, 14, 373-389.	1.7	0
13	Variations of broad emission lines from periodicity QSOs under the interpretation of supermassive binary black holes with misaligned circumbinary broad line regions. <i>Research in Astronomy and Astrophysics</i> , 2021, 21, 219.	1.7	0