

Ryota Kawamata

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

827
citations

1307594
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1720034
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docs citations

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times ranked

1157
citing authors

#	ARTICLE	IF	CITATIONS
1	Full-data Results of Hubble Frontier Fields: UV Luminosity Functions at $z \sim 6-10$ and a Consistent Picture of Cosmic Reionization. <i>Astrophysical Journal</i> , 2018, 854, 73.	4.5	207
2	HUBBLE FRONTIER FIELDS FIRST COMPLETE CLUSTER DATA: FAINT GALAXIES AT $z \sim 5-10$ FOR UV LUMINOSITY FUNCTIONS AND COSMIC REIONIZATION. <i>Astrophysical Journal</i> , 2015, 799, 12.	4.5	160
3	PRECISE STRONG LENSING MASS MODELING OF FOUR HUBBLE FRONTIER FIELD CLUSTERS AND A SAMPLE OF MAGNIFIED HIGH-REDSHIFT GALAXIES. <i>Astrophysical Journal</i> , 2016, 819, 114.	4.5	143
4	Size-Luminosity Relations and UV Luminosity Functions at $z \sim 6-9$ Simultaneously Derived from the Complete Hubble Frontier Fields Data. <i>Astrophysical Journal</i> , 2018, 855, 4.	4.5	120
5	Extreme magnification of an individual star at redshift 1.5 by a galaxy-cluster lens. <i>Nature Astronomy</i> , 2018, 2, 334-342.	10.1	97
6	THE SIZES OF $z \sim 6-8$ LENSED GALAXIES FROM THE HUBBLE FRONTIER FIELDS ABELL 2744 DATA. <i>Astrophysical Journal</i> , 2015, 804, 103.	4.5	89
7	Angular Momentum Evolution of Stellar Disks at High Redshifts. <i>Astrophysical Journal</i> , 2018, 854, 22.	4.5	11