

Edmond Cheung

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

6,502
citations

430874

18
h-index

642732

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docs citations

23
times ranked

5232
citing authors

#	ARTICLE	IF	CITATIONS
1	CANDELS: THE COSMIC ASSEMBLY NEAR-INFRARED DEEP EXTRAGALACTIC LEGACY SURVEY. <i>Astrophysical Journal, Supplement Series</i> , 2011, 197, 35.	7.7	1,590
2	CANDELS: THE COSMIC ASSEMBLY NEAR-INFRARED DEEP EXTRAGALACTIC LEGACY SURVEYâ€”THE <i>HUBBLE SPACE TELESCOPE</i> OBSERVATIONS, IMAGING DATA PRODUCTS, AND MOSAICS. <i>Astrophysical Journal, Supplement Series</i> , 2011, 197, 36.	7.7	1,549
3	Sloan Digital Sky Survey IV: Mapping the Milky Way, Nearby Galaxies, and the Distant Universe. <i>Astronomical Journal</i> , 2017, 154, 28.	4.7	1,100
4	The 13th Data Release of the Sloan Digital Sky Survey: First Spectroscopic Data from the SDSS-IV Survey Mapping Nearby Galaxies at Apache Point Observatory. <i>Astrophysical Journal, Supplement Series</i> , 2017, 233, 25.	7.7	406
5	CANDELS: THE PROGENITORS OF COMPACT QUIESCENT GALAXIES AT<i>z</i>âˆ¼ 2. <i>Astrophysical Journal</i> , 2013, 765, 104.	4.5	367
6	WHAT TURNS GALAXIES OFF? THE DIFFERENT MORPHOLOGIES OF STAR-FORMING AND QUIESCENT GALAXIES SINCE<i>z</i>âˆ¼ 2 FROM CANDELS. <i>Astrophysical Journal</i> , 2012, 753, 167.	4.5	251
7	THE DEPENDENCE OF QUENCHING UPON THE INNER STRUCTURE OF GALAXIES AT 0.5 <i>z</i>\leq 0.8 IN THE DEEP2/AEGIS SURVEY. <i>Astrophysical Journal</i> , 2012, 760, 131.	4.5	201
8	SDSS-IV MaNGA: the impact of diffuse ionized gas on emission-line ratios, interpretation of diagnostic diagrams and gas metallicity measurements. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 466, 3217-3243.	4.4	154
9	Suppressing star formation in quiescent galaxies with supermassive black hole winds. <i>Nature</i> , 2016, 533, 504-508.	27.8	153
10	GALAXY ZOO: OBSERVING SECULAR EVOLUTION THROUGH BARS. <i>Astrophysical Journal</i> , 2013, 779, 162.	4.5	122
11	CANDELS VISUAL CLASSIFICATIONS: SCHEME, DATA RELEASE, AND FIRST RESULTS. <i>Astrophysical Journal, Supplement Series</i> , 2015, 221, 11.	7.7	106
12	Galaxy Zoo: an independent look at the evolution of the bar fraction over the last eight billion years from HST-COSMOSâ€”.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 438, 2882-2897.	4.4	91
13	Galaxy Zoo: CANDELS barred discs and bar fractionsâ€”.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 445, 3466-3474.	4.4	70
14	P-MaNGA: GRADIENTS IN RECENT STAR FORMATION HISTORIES AS DIAGNOSTICS FOR GALAXY GROWTH AND DEATH. <i>Astrophysical Journal</i> , 2015, 804, 125.	4.5	65
15	Galaxy Zoo: the dependence of the star formationâ€”stellar mass relation on spiral disc morphology. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 820-827.	4.4	59
16	Galaxy Zoo: the effect of bar-driven fuelling on the presence of an active galactic nucleus in disc galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 448, 3442-3454.	4.4	59
17	Galaxy Zoo: morphological classifications for 120,000 galaxies in<i>HST</i> legacy imaging. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 4176-4203.	4.4	51
18	Galaxy Zoo: Are bars responsible for the feeding of active galactic nuclei at 0.2$\leq z \leq 1.0$â€”.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 506-516.	4.4	49

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19	Detecting Radio AGN Signatures in Red Geysers. <i>Astrophysical Journal</i> , 2018, 869, 117.	4.5	19
20	SERENDIPITOUS DISCOVERY OF A MASSIVE cD GALAXY AT $z = 1.096$: IMPLICATIONS FOR THE EARLY FORMATION AND LATE EVOLUTION OF cD GALAXIES. <i>Astrophysical Journal</i> , 2013, 769, 147.	4.5	11
21	SDSS-IV MaNGA: A SERENDIPITOUS OBSERVATION OF A POTENTIAL GAS ACCRETION EVENT. <i>Astrophysical Journal</i> , 2016, 832, 182.	4.5	10
22	SDSS IV MaNGA: Discovery of an H α Blob Associated with a Dry Galaxy Pair—Ejected Gas or a “Dark” Galaxy Candidate?. <i>Astrophysical Journal</i> , 2017, 837, 32.	4.5	10
23	STELLAR POPULATIONS OF BARRED QUIESCENT GALAXIES. <i>Astrophysical Journal</i> , 2015, 807, 36.	4.5	9