

Alex Hagen

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

2,874
citations

471509

17
h-index

713466

21
g-index

21
all docs

21
docs citations

21
times ranked

5010
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	The Fourteenth Data Release of the Sloan Digital Sky Survey: First Spectroscopic Data from the Extended Baryon Oscillation Spectroscopic Survey and from the Second Phase of the Apache Point Observatory Galactic Evolution Experiment. <i>Astrophysical Journal, Supplement Series</i> , 2018, 235, 42.	7.7	796
3	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
4	THE BIASES OF OPTICAL LINE-RATIO SELECTION FOR ACTIVE GALACTIC NUCLEI AND THE INTRINSIC RELATIONSHIP BETWEEN BLACK HOLE ACCRETION AND GALAXY STAR FORMATION. <i>Astrophysical Journal</i> , 2015, 811, 26.	4.5	111
5	SURVEYING GALAXY PROTO-CLUSTERS IN EMISSION: A LARGE-SCALE STRUCTURE AT $z = 2.44$ AND THE OUTLOOK FOR HETDEX. <i>Astrophysical Journal</i> , 2015, 808, 37.	4.5	57
6	HST EMISSION LINE GALAXIES AT $z \approx 2$: COMPARING PHYSICAL PROPERTIES OF LYMAN ALPHA AND OPTICAL EMISSION LINE SELECTED GALAXIES. <i>Astrophysical Journal</i> , 2016, 817, 79.	4.5	50
7	SPECTRAL ENERGY DISTRIBUTION FITTING OF HETDEX PILOT SURVEY Ly \pm EMITTERS IN COSMOS AND GOODS-N. <i>Astrophysical Journal</i> , 2014, 786, 59.	4.5	45
8	THE SPECTRALLY RESOLVED Ly \pm EMISSION OF THREE Ly \pm -SELECTED FIELD GALAXIES AT $z \approx 2.4$ FROM THE HETDEX PILOT SURVEY. <i>Astrophysical Journal</i> , 2013, 775, 99.	4.5	42
9	TO STACK OR NOT TO STACK: SPECTRAL ENERGY DISTRIBUTION PROPERTIES OF Ly \pm -EMITTING GALAXIES AT $z = 2.1$. <i>Astrophysical Journal</i> , 2014, 783, 26.	4.5	31
10	THE DUST ATTENUATION CURVE VERSUS STELLAR MASS FOR EMISSION LINE GALAXIES AT $z \approx 2$. <i>Astrophysical Journal</i> , 2015, 814, 162.	4.5	31
11	HUBBLE SPACE TELESCOPE EMISSION LINE GALAXIES AT $z \approx 2$: THE Ly \pm ESCAPE FRACTION. <i>Astrophysical Journal</i> , 2014, 796, 64.	4.5	29
12	ON THE CLASSIFICATION OF UGC 1382 AS A GIANT LOW SURFACE BRIGHTNESS GALAXY. <i>Astrophysical Journal</i> , 2016, 826, 210.	4.5	29
13	Bayesian Redshift Classification of Emission-line Galaxies with Photometric Equivalent Widths. <i>Astrophysical Journal</i> , 2017, 843, 130.	4.5	26
14	YOUNG, STAR-FORMING GALAXIES AND THEIR LOCAL COUNTERPARTS: THE EVOLVING RELATIONSHIP OF MASS-FRAC METALLICITY SINCE $z \approx 2.1$. <i>Astrophysical Journal</i> , 2016, 817, 10.	4.5	25
15	Galaxy redshift surveys with sparse sampling. <i>Journal of Cosmology and Astroparticle Physics</i> , 2013, 030-030.	5.4	23
16	HUBBLE SPACE TELESCOPE EMISSION-LINE GALAXIES AT $z \approx 2$: THE MYSTERY OF NEON. <i>Astrophysical Journal</i> , 2015, 798, 29.	4.5	19
17	3D-HST EMISSION LINE GALAXIES AT $z \approx 2$: DISCREPANCIES IN THE OPTICAL/UV STAR FORMATION RATES. <i>Astrophysical Journal</i> , 2014, 790, 113.	4.5	18
18	The Ly \pm Reference Sample. VIII. Characterizing Ly \pm Scattering in Nearby Galaxies. <i>Astrophysical Journal</i> , 2018, 852, 9.	4.5	11

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19	Galaxies of the $z \sim 1/4$ Universe. I. Grism-selected Rest-frame Optical Emission-line Galaxies. <i>Astrophysical Journal</i> , 2019, 875, 152.	4.5	11
20	PHYSICAL AND MORPHOLOGICAL PROPERTIES OF [O II] EMITTING GALAXIES IN THE HETDEX PILOT SURVEY. <i>Astrophysical Journal</i> , 2015, 799, 205.	4.5	7
21	THE EVOLUTION OF THE FAR-UV LUMINOSITY FUNCTION AND STAR FORMATION RATE DENSITY OF THE CHANDRA DEEP FIELD SOUTH FROM $z = 0.2$ TO 1.2 WITH SWIFT/UVOT. <i>Astrophysical Journal</i> , 2015, 808, 178.	4.5	7