

# Alex Hagen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8153803/publications.pdf>

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	Galaxies of the $z \sim 2$ Universe. I. Grism-selected Rest-frame Optical Emission-line Galaxies. <i>Astrophysical Journal</i> , 2019, 875, 152.	4.5	11
2	The Ly $\pm$ Reference Sample. VIII. Characterizing Ly $\pm$ Scattering in Nearby Galaxies. <i>Astrophysical Journal</i> , 2018, 852, 9.	4.5	11
3	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
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	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
6	Bayesian Redshift Classification of Emission-line Galaxies with Photometric Equivalent Widths. <i>Astrophysical Journal</i> , 2017, 843, 130.	4.5	26
7	HST EMISSION LINE GALAXIES AT $z \sim 2$ : COMPARING PHYSICAL PROPERTIES OF LYMAN ALPHA AND OPTICAL EMISSION LINE SELECTED GALAXIES. <i>Astrophysical Journal</i> , 2016, 817, 79.	4.5	50
8	ON THE CLASSIFICATION OF UGC 1382 AS A GIANT LOW SURFACE BRIGHTNESS GALAXY. <i>Astrophysical Journal</i> , 2016, 826, 210.	4.5	29
9	YOUNG, STAR-FORMING GALAXIES AND THEIR LOCAL COUNTERPARTS: THE EVOLVING RELATIONSHIP OF MASS $\propto$ SFR $\propto$ METALLICITY SINCE $z \sim 2.1$ . <i>Astrophysical Journal</i> , 2016, 817, 10.	4.5	25
10	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
11	THE DUST ATTENUATION CURVE VERSUS STELLAR MASS FOR EMISSION LINE GALAXIES AT $z < 2$ . <i>Astrophysical Journal</i> , 2015, 814, 162.	4.5	31
12	PHYSICAL AND MORPHOLOGICAL PROPERTIES OF [O II] EMITTING GALAXIES IN THE HETDEX PILOT SURVEY. <i>Astrophysical Journal</i> , 2015, 799, 205.	4.5	7
13	HUBBLE SPACE TELESCOPE EMISSION-LINE GALAXIES AT $z < 2$ : THE MYSTERY OF NEON. <i>Astrophysical Journal</i> , 2015, 798, 29.	4.5	19
14	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
15	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
16	HUBBLE SPACE TELESCOPE EMISSION LINE GALAXIES AT $z < 2$ : THE Ly $\pm$ ESCAPE FRACTION. <i>Astrophysical Journal</i> , 2014, 796, 64.	4.5	29
17	3D-HST EMISSION LINE GALAXIES AT $z < 2$ : DISCREPANCIES IN THE OPTICAL/UV STAR FORMATION RATES. <i>Astrophysical Journal</i> , 2014, 790, 113.	4.5	18
18	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

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19	TO STACK OR NOT TO STACK: SPECTRAL ENERGY DISTRIBUTION PROPERTIES OF Ly $\hat{\pm}$ -EMITTING GALAXIES AT $z = 2.1$ . <i>Astrophysical Journal</i> , 2014, 783, 26.	4.5	31
20	Galaxy redshift surveys with sparse sampling. <i>Journal of Cosmology and Astroparticle Physics</i> , 2013, 2013, 030-030.	5.4	23
21	THE SPECTRALLY RESOLVED Ly $\hat{\pm}$ EMISSION OF THREE Ly $\hat{\pm}$ -SELECTED FIELD GALAXIES AT $z \approx 2.4$ FROM THE HETDEX PILOT SURVEY. <i>Astrophysical Journal</i> , 2013, 775, 99.	4.5	42