

# Haeun Chung

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3852864/publications.pdf>

Version: 2024-02-01

21  
papers

3,923  
citations

1040056

9  
h-index

940533

16  
g-index

21  
all docs

21  
docs citations

21  
times ranked

5411  
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 16th Data Release of the Sloan Digital Sky Surveys: First Release from the APOGEE-2 Southern Survey and Full Release of eBOSS Spectra. <i>Astrophysical Journal, Supplement Series</i> , 2020, 249, 3.	7.7	826
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	The Seventeenth Data Release of the Sloan Digital Sky Surveys: Complete Release of MaNGA, MaStar, and APOGEE-2 Data. <i>Astrophysical Journal, Supplement Series</i> , 2022, 259, 35.	7.7	405
6	The Fifteenth Data Release of the Sloan Digital Sky Surveys: First Release of MaNGA-derived Quantities, Data Visualization Tools, and Stellar Library. <i>Astrophysical Journal, Supplement Series</i> , 2019, 240, 23.	7.7	299
7	Star Formation Activity of Barred Spiral Galaxies. <i>Astrophysical Journal</i> , 2017, 845, 93.	4.5	27
8	A study of environmental effects on galaxy spin using MaNGA data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 477, 1567-1577.	4.4	13
9	Evidence for Impact of Galaxy Mergers on Stellar Kinematics of Early-type Galaxies. <i>Astrophysical Journal</i> , 2022, 925, 168.	4.5	10
10	Properties of Fast and Slow Bars Classified by Epicyclic Frequency Curves from Photometry of Barred Galaxies. <i>Astrophysical Journal</i> , 2022, 926, 58.	4.5	9
11	Rotation Curves of Galaxies and Their Dependence on Morphology and Stellar Mass. <i>Astrophysical Journal</i> , 2021, 922, 249.	4.5	7
12	DOTIFS: a new multi-IFU optical spectrograph for the 3.6-m Devasthal optical telescope. , 2014, , .		5
13	STELLAR POPULATIONS OF EARLY-TYPE GALAXIES WITH MID-INFRARED EXCESS EMISSION. <i>Astrophysical Journal</i> , 2016, 820, 132.	4.5	5
14	Point-spread Function Deconvolution of the IFU Data and Restoration of Galaxy Stellar Kinematics. <i>Astrophysical Journal, Supplement Series</i> , 2021, 257, 66.	7.7	4
15	DEVELOPMENT STATUS OF THE DOTIFS DATA SIMULATOR AND THE REDUCTION PACKAGE. <i>Publications of the Korean Astronomical Society</i> , 2015, 30, 675-677.	0.0	3
16	Revisiting FUSE O vi Emission in Galaxy Halos. <i>Astrophysical Journal</i> , 2021, 916, 7.	4.5	2
17	A new photolithography based technique to mass produce microlens+fibre based integralfield units (IFUs) for 2D spectroscopy. , 2018, , .		2
18	Noise characterization of IUCAA digital sampling array controller. <i>Journal of Astronomical Telescopes, Instruments, and Systems</i> , 2018, 4, 1.	1.8	2

#	ARTICLE	IF	CITATIONS
19	DOTIFS: fore-optics and calibration unit design. , 2018, , .		1
20	DOTIFS: spectrograph optical and opto-mechanical design. , 2018, , .		1
21	Multiple rooks of chess: a generic integral field unit deployment technique. , 2018, , .		0