

Lei Hao

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

887
citations

840776

11
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

1431
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Searching water megamasers by using mid-infrared spectroscopy (I): Possible mid-infrared indicators. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 5548-5558. | 4.4 | 2 |
| 2 | The Morphological Transformation and the Quenching of Galaxies. <i>Astrophysical Journal</i> , 2019, 878, 69. | 4.5 | 20 |
| 3 | A New Diagnostic Diagram of Ionization Sources for High-redshift Emission Line Galaxies. <i>Astrophysical Journal</i> , 2018, 856, 171. | 4.5 | 10 |
| 4 | Enhancing the H ₂ O Megamaser Detection Rate Using Optical and Mid-infrared Photometry. <i>Astrophysical Journal</i> , 2018, 860, 169. | 4.5 | 16 |
| 5 | SILICATE DUST IN ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal, Supplement Series</i> , 2017, 228, 6. | 7.7 | 31 |
| 6 | 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 |
| 7 | The mineralogy of newly formed dust in active galactic nuclei. <i>Planetary and Space Science</i> , 2017, 149, 56-63. | 1.7 | 6 |
| 8 | A tale of three galaxies: A “CLUMPY” view of the spectroscopically anomalous galaxies IRAS F10398+1455, IRAS F21013+0739 and SDSS J0808+3948. <i>Planetary and Space Science</i> , 2016, 133, 23-30. | 1.7 | 2 |
| 9 | THE VIRUS-P EXPLORATION OF NEARBY GALAXIES (VENGA): RADIAL GAS INFLOW AND SHOCK EXCITATION IN NGC 1042. <i>Astrophysical Journal</i> , 2016, 823, 85. | 4.5 | 9 |
| 10 | DETECTION OF THE INTERMEDIATE-WIDTH EMISSION LINE REGION IN QUASAR OI 287 WITH THE BROAD EMISSION LINE REGION OBSCURED BY THE DUSTY TORUS. <i>Astrophysical Journal</i> , 2015, 812, 99. | 4.5 | 20 |
| 11 | SPECTRAL PROPERTIES OF GALAXIES IN VOID REGIONS. <i>Astrophysical Journal</i> , 2015, 810, 165. | 4.5 | 15 |
| 12 | A TALE OF THREE GALAXIES: DECIPHERING THE INFRARED EMISSION OF THE SPECTROSCOPICALLY ANOMALOUS GALAXIES IRAS F10398+1455, IRAS F21013+0739, AND SDSS J0808+3948. <i>Astrophysical Journal</i> , 2015, 808, 145. | 4.5 | 5 |
| 13 | A TALE OF THREE GALAXIES: ANOMALOUS DUST PROPERTIES IN IRAS F10398+1455, IRAS F21013+0739, AND SDSS J0808+3948. <i>Astrophysical Journal Letters</i> , 2014, 794, L19. | 8.3 | 10 |
| 14 | DUST IN ACTIVE GALACTIC NUCLEI: ANOMALOUS SILICATE TO OPTICAL EXTINCTION RATIOS?. <i>Astrophysical Journal Letters</i> , 2014, 792, L9. | 8.3 | 20 |
| 15 | THE VIRUS-P EXPLORATION OF NEARBY GALAXIES (VENGA): SURVEY DESIGN, DATA PROCESSING, AND SPECTRAL ANALYSIS METHODS. <i>Astronomical Journal</i> , 2013, 145, 138. | 4.7 | 66 |
| 16 | THE HETDEX PILOT SURVEY. I. SURVEY DESIGN, PERFORMANCE, AND CATALOG OF EMISSION-LINE GALAXIES. <i>Astrophysical Journal, Supplement Series</i> , 2011, 192, 5. | 7.7 | 134 |
| 17 | The Distribution of Silicate Strength in Spitzer Spectra of AGNs and ULIRGs. <i>Astrophysical Journal</i> , 2007, 655, L77-L80. | 4.5 | 152 |
| 18 | Active Galactic Nuclei in the Sloan Digital Sky Survey. I. Sample Selection. <i>Astronomical Journal</i> , 2005, 129, 1783-1794. | 4.7 | 199 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | The Detection of Silicate Emission from Quasars at 10 and 18 Microns. <i>Astrophysical Journal</i> , 2005, 625, L75-L78. | 4.5 | 160 |