# Vivian U

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3311069/publications.pdf

Version: 2024-02-01

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|---|---|---|---|
| 49 papers | 2,872 citations | 201385 27 h-index | 223531 46 g-index |
| 49 all docs | 49 docs citations | 49 times ranked | 3426 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | GOALS: The Great Observatories All-Sky LIRG Survey. Publications of the Astronomical Society of the Pacific, 2009, 121, 559-576. | 1.0 | 300 |
| 2 | A single fast radio burst localized to a massive galaxy at cosmological distance. Science, 2019, 365, 565-570. | 6.0 | 295 |
| 3 | Type Ia Supernova Distances at Redshift >1.5 from the Hubble Space Telescope Multi-cycle Treasury Programs: The Early Expansion Rate. Astrophysical Journal, 2018, 853, 126. | 1.6 | 168 |
| 4 | THE GREAT OBSERVATORIES ALL-SKY LIRG SURVEY: COMPARISON OF ULTRAVIOLET AND FAR-INFRARED PROPERTIES. Astrophysical Journal, 2010, 715, 572-588. | 1.6 | 166 |
| 5 | MID-INFRARED PROPERTIES OF NEARBY LUMINOUS INFRARED GALAXIES. I. SPITZER INFRARED SPECTROGRAPH SPECTRA FOR THE GOALS SAMPLE. Astrophysical Journal, Supplement Series, 2013, 206, 1. | 3.0 | 146 |
| 6 | MID-INFRARED SPECTRAL DIAGNOSTICS OF LUMINOUS INFRARED GALAXIES. Astrophysical Journal, 2011, 730, 28. | 1.6 | 143 |
| 7 | TYPE-Ia SUPERNOVA RATES TO REDSHIFT 2.4 FROM CLASH: THE CLUSTER LENSING AND SUPERNOVA SURVEY WITH HUBBLE. Astrophysical Journal, 2014, 783, 28. | 1.6 | 132 |
| 8 | C-GOALS:Chandraobservations of a complete sample of luminous infrared galaxies from the IRAS Revised Bright Galaxy Survey. Astronomy and Astrophysics, 2011, 529, A106. | 2.1 | 125 |
| 9 | TYPE Ia SUPERNOVA RATE MEASUREMENTS TO REDSHIFT 2.5 FROM CANDELS: SEARCHING FOR PROMPT EXPLOSIONS IN THE EARLY UNIVERSE. Astronomical Journal, 2014, 148, 13. | 1.9 | 121 |
| 10 | SPECTRAL ENERGY DISTRIBUTIONS OF LOCAL LUMINOUS AND ULTRALUMINOUS INFRARED GALAXIES. Astrophysical Journal, Supplement Series, 2012, 203, 9. | 3.0 | 119 |
| 11 | THE NUCLEAR STRUCTURE IN NEARBY LUMINOUS INFRARED GALAXIES:HUBBLE SPACE TELESCOPENICMOS IMAGING OF THE GOALS SAMPLE. Astronomical Journal, 2011, 141, 100. | 1.9 | 110 |
| 12 | MID-INFRARED PROPERTIES OF LUMINOUS INFRARED GALAXIES. II. PROBING THE DUST AND GAS PHYSICS OF THE GOALS SAMPLE. Astrophysical Journal, 2014, 790, 124. | 1.6 | 87 |
| 13 | MORPHOLOGY AND MOLECULAR GAS FRACTIONS OF LOCAL LUMINOUS INFRARED GALAXIES AS A FUNCTION OF INFRARED LUMINOSITY AND MERGER STAGE. Astrophysical Journal, 2016, 825, 128. | 1.6 | 78 |
| 14 | A NEW DISTANCE TO M33 USING BLUE SUPERGIANTS AND THE FGLR METHOD. Astrophysical Journal, 2009, 704, 1120-1134. | 1.6 | 72 |
| 15 | INVESTIGATION OF DUAL ACTIVE NUCLEI, OUTFLOWS, SHOCK-HEATED GAS, AND YOUNG STAR CLUSTERS IN MARKARIAN 266. Astronomical Journal, 2012, 144, 125. | 1.9 | 57 |
| 16 | STELLAR AND GASEOUS NUCLEAR DISKS OBSERVED IN NEARBY (U)LIRGs. Astrophysical Journal, 2014, 784, 70. | 1.6 | 55 |
| 17 | The faint and extremely red K-band-selected galaxy population in the DEEP2/Palomar fields. Monthly Notices of the Royal Astronomical Society, 0, 383, 1366-1384. | 1.6 | 51 |
| 18 | FAST AND FURIOUS: SHOCK HEATED GAS AS THE ORIGIN OF SPATIALLY RESOLVED HARD X-RAY EMISSION IN THE CENTRAL 5 kpc OF THE GALAXY MERGER NGC 6240. Astrophysical Journal, 2014, 781, 55. | 1.6 | 46 |

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|---|---|---|---|
| 19 | THE BURIED STARBURST IN THE INTERACTING GALAXY II Zw 096 AS REVEALED BY THESPITZER SPACE TELESCOPE. Astronomical Journal, 2010, 140, 63-74. | 1.9 | 41 |
| 20 | V1647 ORIONIS: REINVIGORATED ACCRETION AND THE RE-APPEARANCE OF MCNEIL'S NEBULA. Astrophysical Journal, 2009, 692, L67-L71. | 1.6 | 37 |
| 21 | A hard X-ray view of luminous and ultra-luminous infrared galaxies in GOALS â€“ I. AGN obscuration along the merger sequence. Monthly Notices of the Royal Astronomical Society, 2021, 506, 5935-5950. | 1.6 | 36 |
| 22 | THE INNER KILOPARSEC OF Mrk 273 WITH KECK ADAPTIVE OPTICS. Astrophysical Journal, 2013, 775, 115. | 1.6 | 33 |
| 23 | Molecular gas and dust properties of galaxies from the Great Observatories All-sky LIRG Survey. Astronomy and Astrophysics, 2019, 628, A71. | 2.1 | 30 |
| 24 | C-GOALS. Astronomy and Astrophysics, 2018, 620, A140. | 2.1 | 29 |
| 25 | ATÂ2017gbl: a dust obscured TDE candidate in a luminous infrared galaxy. Monthly Notices of the Royal Astronomical Society, 2020, 498, 2167-2195. | 1.6 | 29 |
| 26 | The Evolutionary History of Galactic Bulges: Photometric and Spectroscopic Studies of Distant Spheroids in the GOODS Fields. Astrophysical Journal, 2008, 680, 70-91. | 1.6 | 29 |
| 27 | Star-forming Clumps in Local Luminous Infrared Galaxies. Astrophysical Journal, 2020, 888, 92. | 1.6 | 28 |
| 28 | Shocked gas in IRAS F17207-0014: ISM collisions and outflows. Monthly Notices of the Royal Astronomical Society, 2015, 448, 2301-2311. | 1.6 | 27 |
| 29 | Integral Field Spectroscopy of Fast Outflows in Dwarf Galaxies with AGNs. Astrophysical Journal, 2020, 905, 166. | 1.6 | 27 |
| 30 | The Lick AGN Monitoring Project 2016: Velocity-resolved HÎ² Lags in Luminous Seyfert Galaxies. Astrophysical Journal, 2022, 925, 52. | 1.6 | 25 |
| 31 | Keck OSIRIS AO LIRG Analysis (KOALA): Feedback in the Nuclei of Luminous Infrared Galaxies. Astrophysical Journal, 2019, 871, 166. | 1.6 | 23 |
| 32 | The location of an active nucleus and a shadow of a tidal tail in the ULIRG Mrk 273. Astronomy and Astrophysics, 2011, 528, A137. | 2.1 | 20 |
| 33 | FOLLOWING BLACK HOLE SCALING RELATIONS THROUGH GAS-RICH MERGERS. Astrophysical Journal, 2015, 803, 61. | 1.6 | 20 |
| 34 | The Molecular Gas in the NGC 6240 Merging Galaxy System at the Highest Spatial Resolution. Astrophysical Journal, 2020, 890, 149. | 1.6 | 20 |
| 35 | The Lick AGN Monitoring Project 2016: Dynamical Modeling of Velocity-resolved HÎ² Lags in Luminous Seyfert Galaxies. Astrophysical Journal, 2022, 930, 52. | 1.6 | 17 |
| 36 | A CORRELATION BETWEEN LyÎ±SPECTRAL LINE PROFILE AND REST-FRAME UV MORPHOLOGY. Astrophysical Journal, 2015, 815, 57. | 1.6 | 16 |

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|---|---|---|---|
| 37 | Elliptical Galaxy in the Making: The Dual Active Galactic Nuclei and Metal-enriched Halo of Mrk 273. Astrophysical Journal, 2019, 872, 39. | 1.6 | 14 |
| 38 | A Dissection of Spatially Resolved AGN Feedback across the Electromagnetic Spectrum. Astrophysical Journal, 2019, 887, 200. | 1.6 | 14 |
| 39 | A Comparison between Nuclear Ring Star Formation in LIRGs and in Normal Galaxies with the Very Large Array. Astrophysical Journal, 2021, 916, 73. | 1.6 | 14 |
| 40 | Optical, Near-IR, and Sub-mm IFU Observations of the Nearby Dual Active Galactic Nuclei MRK 463. Astrophysical Journal, 2018, 854, 83. | 1.6 | 13 |
| 41 | Testing a double AGN hypothesis for Mrk 273. Astronomy and Astrophysics, 2018, 611, A71. | 2.1 | 13 |
| 42 | A Very Large Array Survey of Luminous Extranuclear Star-forming Regions in Luminous Infrared Galaxies in GOALS. Astrophysical Journal, 2019, 881, 70. | 1.6 | 13 |
| 43 | Massive Star Cluster Formation and Destruction in Luminous Infrared Galaxies in GOALS. II. An ACS/WFC3 Survey of Nearby LIRGs. Astrophysical Journal, 2021, 923, 278. | 1.6 | 13 |
| 44 | How to Fuel an AGN: Mapping Circumnuclear Gas in NGC 6240 with ALMA. Astrophysical Journal Letters, 2019, 885, L21. | 3.0 | 7 |
| 45 | The Paschen Jump as a Diagnostic of the Diffuse Nebular Continuum Emission in Active Galactic Nuclei*. Astrophysical Journal, 2022, 927, 60. | 1.6 | 5 |
| 46 | Reconstructing merger timelines using star cluster age distributions: the case of MCG+08-11-002. Monthly Notices of the Royal Astronomical Society, 2016, 458, 158-173. | 1.6 | 4 |
| 47 | HÎ± Reverberation Mapping of the Intermediate-mass Active Galactic Nucleus in NGC 4395. Astrophysical Journal, 2021, 921, 98. | 1.6 | 4 |
| 48 | Spectral Energy Distributions of LIRGs. Proceedings of the International Astronomical Union, 2009, 5, 143-143. | 0.0 | 0 |
| 49 | High resolution SMA imaging of (ultra)-luminous infrared galaxies. Proceedings of the International Astronomical Union, 2011, 7, 471-474. | 0.0 | 0 |