## Misty Bentz

List of Publications by Year in descending order

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MISTY RENTZ

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Cataclysmic Variables from The Sloan Digital Sky Survey. I. The First Results. Astronomical Journal, 2002, 123, 430-442.  | 1.9 | 143       |
| 2  | The First Swift Intensive AGN Accretion Disk Reverberation Mapping Survey. Astrophysical Journal, 2019, 870, 123.   | 1.6 | 115       |
| 3  | Swift Monitoring of NGC 4151: Evidence for a Second X-Ray/UV Reprocessing. Astrophysical Journal, 2017, 840, 41.  | 1.6 | 98        |
| 4  | Space Telescope and Optical Reverberation Mapping Project. V. Optical Spectroscopic Campaign and<br>Emission-line Analysis for NGC 5548. Astrophysical Journal, 2017, 837, 131.                                   | 1.6 | 93        |
| 5  | Reverberation Mapping of Optical Emission Lines in Five Active Galaxies. Astrophysical Journal, 2017, 840, 97.  | 1.6 | 79        |
| 6  | SPACE TELESCOPE AND OPTICAL REVERBERATION MAPPING PROJECT.VI. REVERBERATING DISK MODELS FOR NGC 5548. Astrophysical Journal, 2017, 835, 65.   | 1.6 | 68        |
| 7  | Velocity-resolved Reverberation Mapping of Five Bright Seyfert 1 Galaxies. Astrophysical Journal, 2018, 866, 133.   | 1.6 | 63        |
| 8  | The Sloan Digital Sky Survey Reverberation Mapping Project: Estimating Masses of Black Holes in<br>Quasars with Single-epoch Spectroscopy. Astrophysical Journal, 2020, 903, 112.                                 | 1.6 | 61        |
| 9  | Black Hole–Galaxy Scaling Relationships for Active Galactic Nuclei with Reverberation Masses.<br>Astrophysical Journal, 2018, 864, 146.   | 1.6 | 55        |
| 10 | Recalibration of the M <sub>BH</sub> â€ʻʻÏf <sub>⋆</sub> Relation for AGN. Astrophysical Journal Letters,<br>2017, 838, L10.  | 3.0 | 52        |
| 11 | Continuum Reverberation Mapping of the Accretion Disks in Two Seyfert 1 Galaxies. Astrophysical<br>Journal, 2018, 854, 107.   | 1.6 | 51        |
| 12 | AGN STORM 2. I. First results: A Change in the Weather of Mrk 817. Astrophysical Journal, 2021, 922, 151.   | 1.6 | 49        |
| 13 | A REVERBERATION-BASED BLACK HOLE MASS FOR MCG-06-30-15. Astrophysical Journal, 2016, 830, 136.  | 1.6 | 43        |
| 14 | Space Telescope and Optical Reverberation Mapping Project. IX. Velocity–Delay Maps for Broad<br>Emission Lines in NGC 5548. Astrophysical Journal, 2021, 907, 76.   | 1.6 | 36        |
| 15 | Space Telescope and Optical Reverberation Mapping Project. X. Understanding the Absorption-line<br>Holiday in NGC 5548. Astrophysical Journal, 2019, 877, 119.  | 1.6 | 35        |
| 16 | Space Telescope and Optical Reverberation Mapping Project. VIII. Time Variability of Emission and<br>Absorption in NGC 5548 Based on Modeling the Ultraviolet Spectrum. Astrophysical Journal, 2019, 881,<br>153. | 1.6 | 34        |
| 17 | The Cepheid Distance to the Seyfert 1 Galaxy NGC 4151. Astrophysical Journal, 2020, 902, 26.  | 1.6 | 30        |
| 18 | A LOW-MASS BLACK HOLE IN THE NEARBY SEYFERT GALAXY UGC 06728. Astrophysical Journal, 2016, 831, 2.  | 1.6 | 24        |

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| 19 | Space Telescope and Optical Reverberation Mapping Project. XII. Broad-line Region Modeling of NGC 5548. Astrophysical Journal, 2020, 902, 74.   | 1.6 | 22        |
| 20 | A Microlensing Accretion Disk Size Measurement in the Lensed Quasar WFI 2026–4536. Astrophysical<br>Journal, 2020, 895, 125.  | 1.6 | 21        |
| 21 | A Detailed View of the Broad-line Region in NGC 3783 from Velocity-resolved Reverberation Mapping.<br>Astrophysical Journal, 2021, 920, 112.  | 1.6 | 15        |
| 22 | Space Telescope and Optical Reverberation Mapping Project. XI. Disk-wind Characteristics and Contributions to the Very Broad Emission Lines of NGC 5548. Astrophysical Journal, 2020, 898, 141. | 1.6 | 13        |
| 23 | The Black Hole Mass of NGC 4151 from Stellar Dynamical Modeling. Astrophysical Journal, 2021, 916, 25.  | 1.6 | 10        |
| 24 | Robotic Reverberation Mapping of the Southern Seyfert NGC 3783. Astrophysical Journal, 2021, 906, 50.   | 1.6 | 10        |
| 25 | The Cepheid Distance to the Narrow-line Seyfert 1 Galaxy NGC 4051. Astrophysical Journal, 2021, 913, 3.   | 1.6 | 9         |
| 26 | Tully–Fisher Distances and Dynamical Mass Constraints for 24 Host Galaxies of Reverberation-mapped AGNs. Astrophysical Journal, 2021, 912, 160.   | 1.6 | 9         |
| 27 | A Cepheid-based Distance to the Seyfert Galaxy NGC 6814. Astrophysical Journal, 2019, 885, 161.   | 1.6 | 9         |
| 28 | Rest-frame optical and far-infrared observations of extremely bright Lyman-break galaxy candidates atzâ^1⁄4 2.5. Monthly Notices of the Royal Astronomical Society, 2005, 362, 535-541.         | 1.6 | 7         |
| 29 | H i Spectroscopy of Reverberation-mapped Active Galactic Nuclei. Astrophysical Journal, 2019, 880, 68.  | 1.6 | 6         |
| 30 | The Paschen Jump as a Diagnostic of the Diffuse Nebular Continuum Emission in Active Galactic<br>Nuclei*. Astrophysical Journal, 2022, 927, 60.   | 1.6 | 5         |
| 31 | The BRAVE Program. I. Improved Bulge Stellar Velocity Dispersion Estimates for a Sample of Active Galaxies. Astrophysical Journal, 2017, 835, 271.  | 1.6 | 4         |
| 32 | The Host Galaxy of the Dwarf Seyfert UGC 06728. Astrophysical Journal, 2021, 908, 25.   | 1.6 | 1         |
| 33 | A Comparison of Stellar Kinematics Derived from Two Gemini NIFS Reduction Pipelines. Research Notes of the AAS, 2020, 4, 250.   | 0.3 | 1         |