

Vardha N Bennert

List of Publications by Year in descending order

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218592

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#	ARTICLE	IF	CITATIONS
1	The Lick AGN Monitoring Project 2016: Velocity-resolved H β Lags in Luminous Seyfert Galaxies. <i>Astrophysical Journal</i> , 2022, 925, 52.	1.6	25
2	The Close AGN Reference Survey (CARS). <i>Astronomy and Astrophysics</i> , 2022, 659, A124.	2.1	13
3	The Lick AGN Monitoring Project 2016: Dynamical Modeling of Velocity-resolved H β Lags in Luminous Seyfert Galaxies. <i>Astrophysical Journal</i> , 2022, 930, 52.	1.6	17
4	The Close AGN Reference Survey (CARS). <i>Astronomy and Astrophysics</i> , 2022, 663, A104.	2.1	7
5	A Local Baseline of the Black Hole Mass Scaling Relations for Active Galaxies. IV. Correlations Between M _{BH} and Host Galaxy \dot{M}_f , Stellar Mass, and Luminosity. <i>Astrophysical Journal</i> , 2021, 921, 36.	1.6	31
6	H β Reverberation Mapping of the Intermediate-mass Active Galactic Nucleus in NGC 4395. <i>Astrophysical Journal</i> , 2021, 921, 98.	1.6	4
7	An [O III] search for extended emission around AGN with H α mapping: a distant cloud ionized by Mkn 1. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 496, 1035-1050.	1.6	6
8	The Mass Relations between Supermassive Black Holes and Their Host Galaxies at 1 $\leq z \leq 2$ with HST-WFC3. <i>Astrophysical Journal</i> , 2020, 888, 37.	1.6	87
9	LLAMA: The M_{BH} – \dot{M}_f relation of the most luminous local AGNs. <i>Astronomy and Astrophysics</i> , 2020, 634, A114.	2.1	33
10	A Significant Excess in Major Merger Rate for AGNs with the Highest Eddington Ratios at $z \leq 0.2$. <i>Astrophysical Journal</i> , 2020, 904, 79.	1.6	23
11	Jet-driven Galaxy-scale Gas Outflows in the Hyperluminous Quasar 3C 273. <i>Astrophysical Journal</i> , 2019, 879, 75.	1.6	30
12	The Lick AGN Monitoring Project 2011: Photometric Light Curves. <i>Astrophysical Journal</i> , 2019, 871, 108.	1.6	7
13	Where Do Quasar Hosts Lie with Respect to the Size–Mass Relation of Galaxies?. <i>Astrophysical Journal Letters</i> , 2019, 887, L5.	3.0	20
14	The Seoul National University AGN Monitoring Project. II. BLR Size and Black Hole Mass of Two AGNs. <i>Astrophysical Journal</i> , 2019, 886, 93.	1.6	13
15	Stability of the Broad-line Region Geometry and Dynamics in Arp 151 Over Seven Years. <i>Astrophysical Journal</i> , 2018, 856, 108.	1.6	26
16	Studying the [O III] $\lambda 5007$ emission-line width in a sample of ~ 80 local active galaxies: a surrogate for \dot{M}_f ?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 138-152.	1.6	14
17	The Lick AGN Monitoring Project 2011: Dynamical Modeling of the Broad-line Region. <i>Astrophysical Journal</i> , 2018, 866, 75.	1.6	68
18	Revealing the Broad Line Region of NGC 1275: The Relationship to Jet Power. <i>Astrophysical Journal</i> , 2018, 869, 143.	1.6	18

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19	Calibration and Limitations of the Mg ii Line-based Black Hole Masses. <i>Astrophysical Journal</i> , 2018, 859, 138.	1.6	37
20	Fading AGN Candidates: AGN Histories and Outflow Signatures ⁺ . <i>Astrophysical Journal</i> , 2017, 835, 256.	1.6	63
21	Discovery and Follow-up Observations of the Young Type Ia Supernova 2016coj. <i>Astrophysical Journal</i> , 2017, 841, 64.	1.6	16
22	HOLICOW VII: cosmic evolution of the correlation between black hole mass and host galaxy luminosity. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 90-103.	1.6	32
23	Extending the Calibration of C iv-based Single-epoch Black Hole Mass Estimators for Active Galactic Nuclei*. <i>Astrophysical Journal</i> , 2017, 839, 93.	1.6	38
24	BROAD H β EMISSION-LINE VARIABILITY IN A SAMPLE OF 102 LOCAL ACTIVE GALAXIES. <i>Astrophysical Journal</i> , 2016, 821, 33.	1.6	49
25	About AGN ionization echoes, thermal echoes and ionization deficits in low-redshift Ly α blobs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 463, 1554-1586.	1.6	24
26	COSMIC EVOLUTION OF BLACK HOLES AND SPHEROIDS. V. THE RELATION BETWEEN BLACK HOLE MASS AND HOST GALAXY LUMINOSITY FOR A SAMPLE OF 79 ACTIVE GALAXIES. <i>Astrophysical Journal</i> , 2015, 799, 164.	1.6	55
27	A LOCAL BASELINE OF THE BLACK HOLE MASS SCALING RELATIONS FOR ACTIVE GALAXIES. III. THE $M_{\text{BH}} - \sigma_{\text{e}}$ RELATION. <i>Astrophysical Journal</i> , 2015, 809, 20.	1.6	41
28	THE LICK AGN MONITORING PROJECT 2011: SPECTROSCOPIC CAMPAIGN AND EMISSION-LINE LIGHT CURVES. <i>Astrophysical Journal</i> , Supplement Series, 2015, 217, 26.	3.0	145
29	<i>HST</i> IMAGING OF FADING AGN CANDIDATES. I. HOST-GALAXY PROPERTIES AND ORIGIN OF THE EXTENDED GAS. <i>Astronomical Journal</i> , 2015, 149, 155.	1.9	67
30	THE LOW-LUMINOSITY END OF THE RADIUS-LUMINOSITY RELATIONSHIP FOR ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2013, 767, 149.	1.6	619
31	THE LICK AGN MONITORING PROJECT 2011: Fe II REVERBERATION FROM THE OUTER BROAD-LINE REGION. <i>Astrophysical Journal</i> , 2013, 769, 128.	1.6	122
32	A LOCAL BASELINE OF THE BLACK HOLE MASS SCALING RELATIONS FOR ACTIVE GALAXIES. II. MEASURING STELLAR VELOCITY DISPERSION IN ACTIVE GALAXIES. <i>Astrophysical Journal</i> , Supplement Series, 2012, 201, 29.	3.0	23
33	THE HISTORY AND ENVIRONMENT OF A FADED QUASAR: <i>HUBBLE SPACE TELESCOPE</i> OBSERVATIONS OF HANNY'S VOORWERP AND IC 2497. <i>Astronomical Journal</i> , 2012, 144, 66.	1.9	71
34	THE LICK AGN MONITORING PROJECT 2011: DYNAMICAL MODELING OF THE BROAD-LINE REGION IN Mrk 50. <i>Astrophysical Journal</i> , 2012, 754, 49.	1.6	76
35	THE LICK AGN MONITORING PROJECT: RECALIBRATING SINGLE-EPOCH VIRIAL BLACK HOLE MASS ESTIMATES. <i>Astrophysical Journal</i> , 2012, 747, 30.	1.6	102
36	ACCRETION PROPERTIES OF HIGH- AND LOW-EXCITATION YOUNG RADIO GALAXIES. <i>Astrophysical Journal</i> , 2012, 757, 140.	1.6	21

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37	The Galaxy Zoo survey for giant AGN-ionized clouds: past and present black hole accretion events. Monthly Notices of the Royal Astronomical Society, 2012, 420, 878-900.	1.6	119
38	THE MASS OF THE BLACK HOLE IN Arp 151 FROM BAYESIAN MODELING OF REVERBERATION MAPPING DATA. Astrophysical Journal Letters, 2011, 733, L33.	3.0	60
39	THE LICK AGN MONITORING PROJECT 2011: REVERBERATION MAPPING OF MARKARIAN 50. Astrophysical Journal Letters, 2011, 743, L4.	3.0	87
40	THE RELATION BETWEEN BLACK HOLE MASS AND HOST SPHEROID STELLAR MASS OUT TO $z \approx 2$. Astrophysical Journal, 2011, 742, 107.	1.6	141
41	THE LICK AGN MONITORING PROJECT: ALTERNATE ROUTES TO A BROAD-LINE REGION RADIUS. Astrophysical Journal, 2010, 723, 409-416.	1.6	49
42	THE LICK AGN MONITORING PROJECT: THE $M_{\text{BH}} - f_{\text{IR}}^*$ RELATION FOR REVERBERATION-MAPPED ACTIVE GALAXIES. Astrophysical Journal, 2010, 716, 269-280.	1.6	223
43	AGN photoionization of gas in companion galaxies as a probe of AGN radiation in time and direction. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	7