

N A Levenson

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

2,125
citations

218381

26
h-index

223531

46
g-index

50
all docs

50
docs citations

50
times ranked

1657
citing authors

#	ARTICLE	IF	CITATIONS
1	TESTING THE UNIFICATION MODEL FOR ACTIVE GALACTIC NUCLEI IN THE INFRARED: ARE THE OBSCURING TORI OF TYPE 1 AND 2 SEYFERTS DIFFERENT?. <i>Astrophysical Journal</i> , 2011, 731, 92.	1.6	162
2	The Distribution of Silicate Strength in Spitzer Spectra of AGNs and ULIRGs. <i>Astrophysical Journal</i> , 2007, 655, L77-L80.	1.6	152
3	THE INFRARED NUCLEAR EMISSION OF SEYFERT GALAXIES ON PARSEC SCALES: TESTING THE CLUMPY TORUS MODELS. <i>Astrophysical Journal</i> , 2009, 702, 1127-1149.	1.6	147
4	NUCLEAR STAR FORMATION ACTIVITY AND BLACK HOLE ACCRETION IN NEARBY SEYFERT GALAXIES. <i>Astrophysical Journal</i> , 2014, 780, 86.	1.6	141
5	Deep Mid-Infrared Silicate Absorption as a Diagnostic of Obscuring Geometry toward Galactic Nuclei. <i>Astrophysical Journal</i> , 2007, 654, L45-L48.	1.6	116
6	Spatially Resolved Mid-Infrared Spectroscopy of NGC 1068: The Nature and Distribution of the Nuclear Material. <i>Astrophysical Journal</i> , 2006, 640, 612-624.	1.6	106
7	Nuclear 11.3 μ m PAH emission in local active galactic nuclei. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 2766-2782.	1.6	71
8	The Seyfert-Starburst Connection in X-Rays. II. Results and Implications. <i>Astrophysical Journal</i> , 2001, 550, 230-242.	1.6	71
9	Resolving the Nuclear Obscuring Disk in the Compton-thick Seyfert Galaxy NGC 5643 with ALMA. <i>Astrophysical Journal</i> , 2018, 859, 144.	1.6	67
10	ISOTROPIC MID-INFRARED EMISSION FROM THE CENTRAL 100 pc OF ACTIVE GALAXIES. <i>Astrophysical Journal</i> , 2009, 703, 390-398.	1.6	61
11	The Galaxy Activity, Torus, and Outflow Survey (GATOS). <i>Astronomy and Astrophysics</i> , 2021, 652, A98.	2.1	60
12	THE NUCLEAR INFRARED EMISSION OF LOW-LUMINOSITY ACTIVE GALACTIC NUCLEI. <i>Astronomical Journal</i> , 2012, 144, 11.	1.9	59
13	A mid-infrared spectroscopic atlas of local active galactic nuclei on sub-arcsecond resolution using GTC/CanariCam. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 455, 563-583.	1.6	51
14	THE ORIGIN OF THE SILICATE EMISSION FEATURES IN THE SEYFERT 2 GALAXY NGC 2110. <i>Astrophysical Journal</i> , 2009, 693, L136-L140.	1.6	51
15	The Mid-Infrared Emission of M87. <i>Astrophysical Journal</i> , 2007, 663, 808-815.	1.6	49
16	Gemini Imaging of Mid-Infrared Emission from the Nuclear Region of Centaurus A. <i>Astrophysical Journal</i> , 2008, 681, 141-150.	1.6	48
17	Nuclear molecular outflow in the Seyfert galaxy NGC 3227. <i>Astronomy and Astrophysics</i> , 2019, 628, A65.	2.1	48
18	A HIGH SPATIAL RESOLUTION MID-INFRARED SPECTROSCOPIC STUDY OF THE NUCLEI AND STAR-FORMING REGIONS IN LUMINOUS INFRARED GALAXIES. <i>Astrophysical Journal</i> , 2010, 711, 328-349.	1.6	47

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19	DUST EMISSION FROM UNOBSCURED ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2009, 697, 182-193.	1.6	46
20	MID-IR SPECTRA OF TYPE Ia SN 2014J IN M82 SPANNING THE FIRST 4 MONTHS. <i>Astrophysical Journal</i> , 2015, 798, 93.	1.6	45
21	The Seyfert-Starburst Connection in X-Rays. I. The Data. <i>Astrophysical Journal, Supplement Series</i> , 2001, 133, 269-295.	3.0	45
22	Torus model properties of an ultra-hard X-ray selected sample of Seyfert galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 486, 4917-4935.	1.6	34
23	Investigating the sensitivity of observed spectral energy distributions to clumpy torus properties in Seyfert galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 3847-3859.	1.6	33
24	A mid-infrared statistical investigation of clumpy torus model predictions. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 470, 2578-2598.	1.6	29
25	A mid-infrared view of the inner parsecs of the Seyfert galaxy Mrk 1066 using CanariCam/GTC. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 445, 1130-1143.	1.6	26
26	The Galaxy Activity, Torus, and Outflow Survey (GATOS). <i>Astronomy and Astrophysics</i> , 2021, 652, A99.	2.1	26
27	Investigating the dusty torus of Seyfert galaxies using SOFIA/FORCAST photometry. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 2618-2630.	1.6	25
28	Cold molecular gas and PAH emission in the nuclear and circumnuclear regions of Seyfert galaxies. <i>Astronomy and Astrophysics</i> , 2020, 639, A43.	2.1	25
29	UNCOVERING THE DEEPLY EMBEDDED ACTIVE GALACTIC NUCLEUS ACTIVITY IN THE NUCLEAR REGIONS OF THE INTERACTING GALAXY Arp 299. <i>Astrophysical Journal Letters</i> , 2013, 779, L14.	3.0	24
30	The nuclear and extended infrared emission of the Seyfert galaxy NGC 2992 and the interacting system Arp 245. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 1309-1326.	1.6	23
31	Near-infrared polarimetric adaptive optics observations of NGC 1068: a torus created by a hydromagnetic outflow wind. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 1902-1913.	1.6	23
32	THE ROLE OF THE ACCRETION DISK, DUST, AND JETS IN THE IR EMISSION OF LOW-LUMINOSITY ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2013, 777, 164.	1.6	22
33	The nuclear and extended mid-infrared emission of Seyfert galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 463, 3531-3555.	1.6	22
34	Searching for molecular gas inflows and outflows in the nuclear regions of five Seyfert galaxies. <i>Astronomy and Astrophysics</i> , 2020, 643, A127.	2.1	21
35	A Comparison of Ultraviolet, Optical, and X-Ray Imagery of Selected Fields in the Cygnus Loop. <i>Astronomical Journal</i> , 2000, 119, 2319-2331.	1.9	19
36	Estimations of the magnetic field strength in the torus of IC 5063 using near-infrared polarimetry. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 431, 2723-2736.	1.6	18

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37	The complex evolutionary paths of local infrared bright galaxies: a high-angular resolution mid-infrared view. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 463, 2405-2424.	1.6	15
38	POLARIZED MID-INFRARED SYNCHROTRON EMISSION IN THE CORE OF CYGNUS A. <i>Astrophysical Journal</i> , 2014, 793, 81.	1.6	13
39	A deep look at the nuclear region of UGC 5101 through high angular resolution mid-IR data with GTC/CanariCam. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 454, 3577-3589.	1.6	13
40	Sub-arcsec mid-IR observations of NGC 1614: Nuclear star formation or an intrinsically X-ray weak AGN?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 454, 3679-3687.	1.6	12
41	The origin of the mid-infrared nuclear polarization of active galactic nuclei. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 2350-2358.	1.6	11
42	SOFIA/FORCAST resolves $30\text{--}40\ \mu\text{m}$ extended dust emission in nearby active galactic nuclei. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 3404-3419.	1.6	11
43	Hypercubes of AGN Tori (HYPERCAT). I. Models and Image Morphology. <i>Astrophysical Journal</i> , 2021, 919, 136.	1.6	10
44	SUBARU SPECTROSCOPY AND SPECTRAL MODELING OF CYGNUS A. <i>Astrophysical Journal</i> , 2014, 788, 6.	1.6	7
45	Infrared polarimetry of Mrk 231: scattering off hot dust grains in the central core. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 1762-1770.	1.6	7
46	Quantifying Star Formation Activity in the Inner 1 kpc of Local MIR Bright QSOs. <i>Astrophysical Journal</i> , 2019, 871, 190.	1.6	7
47	Hypercubes of AGN Tori (HYPERCAT). II. Resolving the Torus with Extremely Large Telescopes. <i>Astrophysical Journal</i> , 2021, 923, 127.	1.6	5
48	Measuring obscuration and reprocessing of AGN emission. <i>Proceedings of the International Astronomical Union</i> , 2004, 2004, 329-330.	0.0	1
49	The Infrared Nuclear Emission of Seyfert Galaxies on Parsec Scales: Testing the Clumpy Torus Models. <i>Proceedings of the International Astronomical Union</i> , 2009, 5, 132-132.	0.0	0
50	NEARBY CASE STUDIES: THE BUILDING BLOCKS FOR INTERPRETING SURVEYS. , 2004, , .		0