

Rolf Jansen

List of Publications by Year in descending order

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44
papers

3,656
citations

361413

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265206

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44
all docs

44
docs citations

44
times ranked

4486
citing authors

#	ARTICLE	IF	CITATIONS
1	Spectroscopic Discovery of the Supernova 2003dh Associated with GRB 030329. <i>Astrophysical Journal</i> , 2003, 591, L17-L20.	4.5	985
2	[ITAL]BVRI[/ITAL] Light Curves for 22 Type I[CLC]a[/CLC] Supernovae. <i>Astronomical Journal</i> , 1999, 117, 707-724.	4.7	602
3	[Oii] as a Star Formation Rate Indicator. <i>Astronomical Journal</i> , 2004, 127, 2002-2030.	4.7	338
4	Aperture Effects on Star Formation Rate, Metallicity, and Reddening. <i>Publications of the Astronomical Society of the Pacific</i> , 2005, 117, 227-244.	3.1	202
5	Photometry and Spectroscopy of GRB 030329 and Its Associated Supernova 2003dh: The First Two Months. <i>Astrophysical Journal</i> , 2003, 599, 394-407.	4.5	193
6	Spectrophotometry of Nearby Field Galaxies: The Data. <i>Astrophysical Journal</i> , Supplement Series, 2000, 126, 331-397.	7.7	171
7	The H β and Infrared Star Formation Rates for the Nearby Field Galaxy Survey. <i>Astronomical Journal</i> , 2002, 124, 3135-3143.	4.7	169
8	Surface Photometry of Nearby Field Galaxies: The Data. <i>Astrophysical Journal</i> , Supplement Series, 2000, 126, 271-329.	7.7	124
9	A Hubble Space Telescope Survey of the Mid-Ultraviolet Morphology of Nearby Galaxies. <i>Astrophysical Journal</i> , Supplement Series, 2002, 143, 113-158.	7.7	102
10	MEASUREMENTS OF EXTRAGALACTIC BACKGROUND LIGHT FROM THE FAR UV TO THE FAR IR FROM DEEP GROUND- AND SPACE-BASED GALAXY COUNTS. <i>Astrophysical Journal</i> , 2016, 827, 108.	4.5	98
11	[Oii] As a Tracer of Current Star Formation. <i>Astrophysical Journal</i> , 2001, 551, 825-832.	4.5	89
12	UBVR and Hubble Space Telescope Mid-Ultraviolet and Near-Infrared Surface Photometry and Radial Color Gradients of Late-Type, Irregular, and Peculiar Galaxies. <i>Astrophysical Journal</i> , 2005, 630, 784-803.	4.5	84
13	Dependence of Galaxy Structure on Rest-Frame Wavelength and Galaxy Type. <i>Astrophysical Journal</i> , 2007, 659, 162-187.	4.5	68
14	Tracing Galaxy Assembly: Tadpole Galaxies in the Hubble Ultra Deep Field. <i>Astrophysical Journal</i> , 2006, 639, 724-730.	4.5	47
15	EMISSION-LINE GALAXIES FROM THE HUBBLE SPACE TELESCOPE PROBING EVOLUTION AND REIONIZATION SPECTROSCOPICALLY (PEARS) GRISM SURVEY. I. THE SOUTH FIELDS. <i>Astronomical Journal</i> , 2009, 138, 1022-1031.	4.7	42
16	NEAR-INFRARED IMAGING OF A $z = 6.42$ QUASAR HOST GALAXY WITH THE HUBBLE SPACE TELESCOPE WIDE FIELD CAMERA 3. <i>Astrophysical Journal Letters</i> , 2012, 756, L38.	8.3	41
17	Forming Young Bulges within Existing Disks: Statistical Evidence for External Drivers. <i>Astronomical Journal</i> , 2004, 127, 1371-1385.	4.7	38
18	Measurements of dust extinction in highly inclined spiral galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 1994, 270, 373-389.	4.4	32

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19	Observing Conditions at Mount Graham: Vatican Advanced Technology Telescope LIBVRSky Surface Brightness and Seeing Measurements from 1999 through 2003. Publications of the Astronomical Society of the Pacific, 2004, 116, 762-777.	3.1	24
20	The <i>James Webb Space Telescope</i> North Ecliptic Pole Time-domain Field. I. Field Selection of a <i>JWST</i> Community Field for Time-domain Studies. Publications of the Astronomical Society of the Pacific, 2018, 130, 124001.	3.1	22
21	Hubble Space Telescope Wide Field Camera 3 Observations of Escaping Lyman Continuum Radiation from Galaxies and Weak AGN at Redshifts $z \sim 2.3 - 4.1$. Astrophysical Journal, 2018, 853, 191.	4.5	22
22	PLCK G165.7+67.0: Analysis of a Massive Lensing Cluster in a Hubble Space Telescope Census of Submillimeter Giant Arcs Selected Using Planck/Herschel. Astrophysical Journal, 2019, 871, 51.	4.5	21
23	Limits to Rest-frame Ultraviolet Emission from Far-infrared-luminous $f_{60} \sim 10^{-4}$ Quasar Hosts. Astrophysical Journal, 2020, 900, 21.	4.5	19
24	The Lyman Continuum Escape Fraction of Galaxies and AGN in the GOODS Fields. Astrophysical Journal, 2020, 897, 41.	4.5	17
25	High resolution science with high redshift galaxies. Advances in Space Research, 2008, 41, 1965-1971.	2.6	14
26	TIDAL TAILS OF MINOR MERGERS: STAR FORMATION EFFICIENCY IN THE WESTERN TAIL OF NGC 2782. Astrophysical Journal Letters, 2012, 749, L1.	8.3	13
27	The Nearby and Extremely Metal-poor Galaxy CGCG 269-049. Astrophysical Journal, 2008, 675, 194-200.	4.5	12
28	Possible Ongoing Merger Discovered by Photometry and Spectroscopy in the Field of the Galaxy Cluster PLCK G165.7+67.0. Astrophysical Journal, 2022, 932, 85.	4.5	9
29	LIFTING THE VEIL OF DUST FROM NGC 0959: THE IMPORTANCE OF A PIXEL-BASED TWO-DIMENSIONAL EXTINCTION CORRECTION. Astronomical Journal, 2010, 139, 2557-2565.	4.7	8
30	The Nearby Field Galaxy Survey. Astrophysics and Space Science, 2001, 276, 1151-1159.	1.4	7
31	MAPPING THE SPATIAL DISTRIBUTION OF DUST EXTINCTION IN NGC 959 USING BROADBAND VISIBLE AND MID-INFRARED FILTERS. Astronomical Journal, 2009, 138, 1634-1654.	4.7	7
32	The <i>NuSTAR</i> extragalactic survey of the <i>James Webb Space Telescope</i> North Ecliptic Pole time-domain field. Monthly Notices of the Royal Astronomical Society, 2021, 508, 5176-5195.	4.4	5
33	Discovery of a Low-redshift Damped Ly α System in a Foreground Extended Disk Using a Starburst Galaxy Background Illuminator. Astrophysical Journal, 2021, 907, 103.	4.5	4
34	A Strong-lensing Model for the WDMF JWST/GTO Very Rich Cluster A1489. Astrophysical Journal, 2020, 903, 137.	4.5	4
35	DIISC-I: The Discovery of Kinematically Anomalous H I Clouds in M 100. Astrophysical Journal, 2021, 922, 69.	4.5	4
36	Analysis of the Intrinsic Mid-infrared L band to Visible-Near-infrared Flux Ratios in Spectral Synthesis Models of Composite Stellar Populations. Astrophysical Journal, 2017, 840, 28.	4.5	3

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37	Seeing-sorted Visible Multi-Object Spectrograph U-band Imaging of the GOODS-south Field*. Research Notes of the AAS, 2021, 5, 190.	0.7	3
38	Spectrophotometric Redshifts for $z \sim 1$ Galaxies and Predictions for Number Densities with WFIRST and Euclid. Astrophysical Journal, 2019, 883, 157.	4.5	3
39	The Environments of CO Cores and Star Formation in the Dwarf Irregular Galaxy WLM. Astronomical Journal, 2022, 163, 141.	4.7	3
40	Seeing-Sorted Large Binocular Camera U-band Imaging of the Extended Groth Strip. Research Notes of the AAS, 2022, 6, 63.	0.7	3
41	DIISC-II: Unveiling the Connections between Star Formation and Interstellar Medium in the Extended Ultraviolet Disk of NGC 3344. Astrophysical Journal, 2021, 923, 199.	4.5	3
42	Analysis of the Spatially Resolved $\sim 3.6 \mu\text{m}$ Colors and Dust Extinction in 257 Nearby NGC and IC Galaxies. Astrophysical Journal, 2019, 884, 21.	4.5	1
43	The Star Formation Observatory (SFO) mission to study cosmic origins near and far. , 2008, , .		0
44	THE YOUNG STELLAR POPULATION OF THE NEARBY LATE-TYPE GALAXY NGC 1311. Astronomical Journal, 2010, 140, 1137-1149.	4.7	0