

# Rolf Jansen

## List of Publications by Year in descending order

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44  
papers

3,656  
citations

361413

20  
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265206

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all docs

44  
docs citations

44  
times ranked

4486  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Environments of CO Cores and Star Formation in the Dwarf Irregular Galaxy WLM. <i>Astronomical Journal</i> , 2022, 163, 141.	4.7	3
2	Seeing-Sorted Large Binocular Camera U-band Imaging of the Extended Groth Strip. <i>Research Notes of the AAS</i> , 2022, 6, 63.	0.7	3
3	Possible Ongoing Merger Discovered by Photometry and Spectroscopy in the Field of the Galaxy Cluster PLCK G165.7+67.0. <i>Astrophysical Journal</i> , 2022, 932, 85.	4.5	9
4	Discovery of a Low-redshift Damped Ly $\alpha$ System in a Foreground Extended Disk Using a Starburst Galaxy Background Illuminator. <i>Astrophysical Journal</i> , 2021, 907, 103.	4.5	4
5	Seeing-sorted Visible Multi-Object Spectrograph U-band Imaging of the GOODS-south Field*. <i>Research Notes of the AAS</i> , 2021, 5, 190.	0.7	3
6	The <i>NuSTAR</i> extragalactic survey of the <i>James Webb Space Telescope</i> North Ecliptic Pole time-domain field. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 5176-5195.	4.4	5
7	DIISC-I: The Discovery of Kinematically Anomalous H I Clouds in M 100. <i>Astrophysical Journal</i> , 2021, 922, 69.	4.5	4
8	DIISC-II: Unveiling the Connections between Star Formation and Interstellar Medium in the Extended Ultraviolet Disk of NGC 3344. <i>Astrophysical Journal</i> , 2021, 923, 199.	4.5	3
9	The Lyman Continuum Escape Fraction of Galaxies and AGN in the GOODS Fields. <i>Astrophysical Journal</i> , 2020, 897, 41.	4.5	17
10	Limits to Rest-frame Ultraviolet Emission from Far-infrared-luminous $z \sim 6$ Quasar Hosts. <i>Astrophysical Journal</i> , 2020, 900, 21.	4.5	19
11	A Strong-lensing Model for the WDMF JWST/GTO Very Rich Cluster A1489. <i>Astrophysical Journal</i> , 2020, 903, 137.	4.5	4
12	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. <i>Astrophysical Journal</i> , 2019, 871, 51.	4.5	21
13	Spectrophotometric Redshifts for $z \sim 1$ Galaxies and Predictions for Number Densities with WFIRST and Euclid. <i>Astrophysical Journal</i> , 2019, 883, 157.	4.5	3
14	Analysis of the Spatially Resolved $\sim 3.6 \mu\text{m}$ Colors and Dust Extinction in 257 Nearby NGC and IC Galaxies. <i>Astrophysical Journal</i> , 2019, 884, 21.	4.5	1
15	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. <i>Publications of the Astronomical Society of the Pacific</i> , 2018, 130, 124001.	3.1	22
16	Hubble Space Telescope Wide Field Camera 3 Observations of Escaping Lyman Continuum Radiation from Galaxies and Weak AGN at Redshifts $z \sim 2.3 - 4.1$ . <i>Astrophysical Journal</i> , 2018, 853, 191.	4.5	22
17	Analysis of the Intrinsic Mid-infrared L band to Visible-Near-infrared Flux Ratios in Spectral Synthesis Models of Composite Stellar Populations. <i>Astrophysical Journal</i> , 2017, 840, 28.	4.5	3
18	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

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19	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
20	TIDAL TAILS OF MINOR MERGERS: STAR FORMATION EFFICIENCY IN THE WESTERN TAIL OF NGC 2782. <i>Astrophysical Journal Letters</i> , 2012, 749, L1.	8.3	13
21	THE YOUNG STELLAR POPULATION OF THE NEARBY LATE-TYPE GALAXY NGC 1311. <i>Astronomical Journal</i> , 2010, 140, 1137-1149.	4.7	0
22	LIFTING THE VEIL OF DUST FROM NGC 0959: THE IMPORTANCE OF A PIXEL-BASED TWO-DIMENSIONAL EXTINCTION CORRECTION. <i>Astronomical Journal</i> , 2010, 139, 2557-2565.	4.7	8
23	MAPPING THE SPATIAL DISTRIBUTION OF DUST EXTINCTION IN NGC 959 USING BROADBAND VISIBLE AND MID-INFRARED FILTERS. <i>Astronomical Journal</i> , 2009, 138, 1634-1654.	4.7	7
24	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
25	High resolution science with high redshift galaxies. <i>Advances in Space Research</i> , 2008, 41, 1965-1971.	2.6	14
26	The Star Formation Observatory (SFO) mission to study cosmic origins near and far. , 2008, , .		0
27	The Nearby and Extremely Metal-poor Galaxy CGCG 269-049. <i>Astrophysical Journal</i> , 2008, 675, 194-200.	4.5	12
28	Dependence of Galaxy Structure on Rest-frame Wavelength and Galaxy Type. <i>Astrophysical Journal</i> , 2007, 659, 162-187.	4.5	68
29	Tracing Galaxy Assembly: Tadpole Galaxies in the Hubble Ultra Deep Field. <i>Astrophysical Journal</i> , 2006, 639, 724-730.	4.5	47
30	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
31	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
32	Observing Conditions at Mount Graham: Vatican Advanced Technology Telescope UBVR Sky Surface Brightness and Seeing Measurements from 1999 through 2003. <i>Publications of the Astronomical Society of the Pacific</i> , 2004, 116, 762-777.	3.1	24
33	Forming Young Bulges within Existing Disks: Statistical Evidence for External Drivers. <i>Astronomical Journal</i> , 2004, 127, 1371-1385.	4.7	38
34	[Oii] as a Star Formation Rate Indicator. <i>Astronomical Journal</i> , 2004, 127, 2002-2030.	4.7	338
35	Spectroscopic Discovery of the Supernova 2003dh Associated with GRB 030329. <i>Astrophysical Journal</i> , 2003, 591, L17-L20.	4.5	985
36	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

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37	A Hubble Space Telescope Survey of the Mid-Ultraviolet Morphology of Nearby Galaxies. <i>Astrophysical Journal, Supplement Series</i> , 2002, 143, 113-158.	7.7	102
38	The H $\alpha$ and Infrared Star Formation Rates for the Nearby Field Galaxy Survey. <i>Astronomical Journal</i> , 2002, 124, 3135-3143.	4.7	169
39	[Oii] As a Tracer of Current Star Formation. <i>Astrophysical Journal</i> , 2001, 551, 825-832.	4.5	89
40	The Nearby Field Galaxy Survey. <i>Astrophysics and Space Science</i> , 2001, 276, 1151-1159.	1.4	7
41	Spectrophotometry of Nearby Field Galaxies: The Data. <i>Astrophysical Journal, Supplement Series</i> , 2000, 126, 331-397.	7.7	171
42	Surface Photometry of Nearby Field Galaxies: The Data. <i>Astrophysical Journal, Supplement Series</i> , 2000, 126, 271-329.	7.7	124
43	[ITAL]BVRI[/ITAL] Light Curves for 22 Type I[CLC]a[/CLC] Supernovae. <i>Astronomical Journal</i> , 1999, 117, 707-724.	4.7	602
44	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