

# Noah Brosch

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6039456/publications.pdf>

Version: 2024-02-01

159  
papers

2,644  
citations

236925

25  
h-index

214800

47  
g-index

163  
all docs

163  
docs citations

163  
times ranked

2776  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantified diffuse light in compact groups of galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 503, 6059-6077.	4.4	16
2	UV facilities for the investigation of the origin of life. , 2021, , 115-160.		2
3	The haloes and environments of nearby galaxies (HERON) â€“ II. The outer structure of edge-on galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 494, 1751-1770.	4.4	13
4	The haloes and environments of nearby galaxies (HERON) â€“ I. Imaging, sample characteristics, and envelope diameters. Monthly Notices of the Royal Astronomical Society, 2019, 490, 1539-1569.	4.4	28
5	Prospect for UV observations from the Moon. III. Assembly and ground calibration of Lunar Ultraviolet Cosmic Imager (LUCI). Astrophysics and Space Science, 2019, 364, 1.	1.4	1
6	Wide-field ultraviolet imager for astronomical transient studies. Experimental Astronomy, 2018, 45, 201-218.	3.7	10
7	Hickson Compact Group 98: a Complex Merging Group with a Giant Tidal Tail and a Humongous Envelope. Monthly Notices of the Royal Astronomical Society, 2018, , .	4.4	1
8	VEGAS: A VST Early-type Galaxy Survey. III. Mapping the Galaxy Structure, Interactions, and Intragroup Light in the NGC 5018 Group. Astrophysical Journal, 2018, 864, 149.	4.5	31
9	All-sky ultraviolet surveys: the needs and the means. Astrophysics and Space Science, 2018, 363, 1.	1.4	0
10	Opto-mechanical assembly and ground calibration of LUCI. , 2018, , .		0
11	Study of the Plutino Object (208996) 2003 AZ <sub>84</sub> from Stellar Occultations: Size, Shape, and Topographic Features. Astronomical Journal, 2017, 154, 22.	4.7	31
12	Observational Evidence Linking Interstellar UV Absorption to PAH Molecules. Astrophysical Journal, 2017, 836, 173.	4.5	18
13	EIG â€“ II. Intriguing characteristics of the most extremely isolated galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 469, 347-382.	4.4	3
14	Prospect for UV observations from the Moon. II. Instrumental design of an ultraviolet imager LUCI. Astrophysics and Space Science, 2017, 362, 1.	1.4	5
15	Faint extended structures near galaxies: preliminary results from the Wise Observatory. Proceedings of the International Astronomical Union, 2016, 11, 293-293.	0.0	0
16	The Halos and Environments of Nearby Galaxies (HERON) Survey. Proceedings of the International Astronomical Union, 2016, 11, 186-189.	0.0	2
17	Extremely isolated galaxies â€“ I. Sample and simulation analysis. Monthly Notices of the Royal Astronomical Society, 2016, 456, 885-908.	4.4	2
18	SEARCH FOR LOW-MASS OBJECTS IN THE GLOBULAR CLUSTER M4. I. DETECTION OF VARIABLE STARS. Astronomical Journal, 2016, 151, 27.	4.7	4

#	ARTICLE	IF	CITATIONS
19	DIVISION D COMMISSION 44: SPACE AND HIGH-ENERGY ASTROPHYSICS. Proceedings of the International Astronomical Union, 2015, 11, 219-244.	0.0	0
20	Results from the worldwide coma morphology campaign for comet ISON (C/2012 S1). Planetary and Space Science, 2015, 118, 127-137.	1.7	5
21	Galaxy interactions in the Hickson Compact Group 88. Monthly Notices of the Royal Astronomical Society, 2015, 454, 3222-3228.	4.4	2
22	The Jay Baum Rich telescope: a Centurion 28 at the Wise Observatory. Astrophysics and Space Science, 2015, 359, 1.	1.4	10
23	The empty ring galaxy ESO 474-G040. Monthly Notices of the Royal Astronomical Society, 2015, 451, 4114-4125.	4.4	4
24	Challenges on Ultraviolet Astronomy 2014. Astrophysics and Space Science, 2014, 354, 1-2.	1.4	2
25	Photometric identification of objects from Galaxy Evolution Explorer Survey and Sloan Digital Sky Survey. Monthly Notices of the Royal Astronomical Society, 2014, 437, 771-776.	4.4	3
26	ROTATIONAL PROPERTIES OF THE MARIA ASTEROID FAMILY. Astronomical Journal, 2014, 147, 56.	4.7	6
27	Prospect for UV observations from the Moon. Astrophysics and Space Science, 2014, 353, 329-346.	1.4	5
28	An optical-UV-IR survey of the North Celestial Cap " I. The catalogue. Monthly Notices of the Royal Astronomical Society, 2014, 443, 725-737.	4.4	4
29	Building galaxies, stars, planets and the ingredients for life between the stars. The science behind the European Ultraviolet-Visible Observatory. Astrophysics and Space Science, 2014, 354, 229-246.	1.4	7
30	Small observatories for the UV. Astrophysics and Space Science, 2014, 354, 205-209.	1.4	14
31	Technologies and science archives for ultraviolet astronomy. Astrophysics and Space Science, 2014, 354, 125-141.	1.4	1
32	EISCAT observations of meteors from the sporadic complex. Monthly Notices of the Royal Astronomical Society, 2013, 434, 2907-2921.	4.4	10
33	H $\alpha$ in HO: Hoag's Object revisited. Monthly Notices of the Royal Astronomical Society, 2013, 435, 475-481.	4.4	9
34	Hoag's object: the quintessential ring galaxy. Proceedings of the International Astronomical Union, 2012, 10, 368-368.	0.0	0
35	Continuum removal in H $\alpha$ extragalactic measurements. Monthly Notices of the Royal Astronomical Society, 2012, 419, 2156-2162.	4.4	29
36	Asteroid rotation periods from the Palomar Transient Factory survey. Monthly Notices of the Royal Astronomical Society, 2012, 421, 2094-2108.	4.4	32

#	ARTICLE	IF	CITATIONS
37	Dust and ionized gas association in E/SO galaxies with dust lanes: clues to their origin. Monthly Notices of the Royal Astronomical Society, 2012, 422, 1384-1393.	4.4	17
38	Polar ring galaxies in the Galaxy Zoo. Monthly Notices of the Royal Astronomical Society, 2012, 422, 2386-2398.	4.4	15
39	Stardust-NExT, Deep Impact, and the accelerating spin of 9P/Tempel 1. Icarus, 2011, 213, 345-368.	2.5	44
40	DIVISION XI: SPACE AND HIGH-ENERGY ASTROPHYSICS. Proceedings of the International Astronomical Union, 2011, 7, 315-324.	0.0	0
41	A candidate polar-ring galaxy in the Subaru Deep Field. Monthly Notices of the Royal Astronomical Society, 2011, 412, 208-212.	4.4	8
42	UGC 4599: a photometric study of the nearest Hoag-type ring galaxy. Monthly Notices of the Royal Astronomical Society, 2011, 413, 2621-2632.	4.4	11
43	Galaxies with wide H $\alpha$ profiles. Monthly Notices of the Royal Astronomical Society, 2011, 415, 431-447.	4.4	2
44	Hoag's Object: evidence for cold accretion on to an elliptical galaxy. Monthly Notices of the Royal Astronomical Society, 2011, 418, 1834-1849.	4.4	23
45	An optical-UV survey of the North Celestial Cap. Astrophysics and Space Science, 2011, 335, 217-222.	1.4	1
46	TAUVEX: status in 2011. Astrophysics and Space Science, 2011, 335, 297-304.	1.4	1
47	Rotation periods of binary asteroids with large separations – Confronting the Escaping Ejecta Binaries model with observations. Icarus, 2011, 212, 167-174.	2.5	20
48	Deep Impact, Stardust-NExT and the behavior of Comet 9P/Tempel 1 from 1997 to 2010. Icarus, 2011, 213, 323-344.	2.5	16
49	DIVISION XI: SPACE & HIGH-ENERGY ASTROPHYSICS. Proceedings of the International Astronomical Union, 2010, 6, 248-248.	0.0	0
50	A two-color CCD survey of the North Celestial Cap: I. The method. Astrophysics and Space Science, 2010, 326, 203-217.	1.4	14
51	Determining the extragalactic extinction law with SALT - II. Additional sample.... Monthly Notices of the Royal Astronomical Society, 2010, 409, 727-736.	4.4	26
52	Grey Milky Way extinction from SDSS stellar photometry. Monthly Notices of the Royal Astronomical Society, 2010, 401, 231-241.	4.4	12
53	Unusual features in high statistics radar meteor studies at EISCAT. Monthly Notices of the Royal Astronomical Society, 2010, 401, 1069-1079.	4.4	7
54	On the nature of the apparent ring galaxy SDSS J075234.33+292049.8. Monthly Notices of the Royal Astronomical Society, 2010, 401, 2067-2080.	4.4	19

#	ARTICLE	IF	CITATIONS
55	Ground-based calibration of the TAUDEX flight model. <i>Astrophysics and Space Science</i> , 2009, 320, 321-341.	1.4	2
56	Exotic UV astronomy. <i>Astrophysics and Space Science</i> , 2009, 320, 207-215.	1.4	4
57	Star formation properties of isolated blue compact galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 399, 924-933.	4.4	8
58	The faint outer regions of the Pegasus dwarf irregular galaxy: a much larger and undisturbed galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 400, 2054-2069.	4.4	15
59	Photometry and spin rate distribution of small-sized main belt asteroids. <i>Icarus</i> , 2009, 199, 319-332.	2.5	35
60	Simultaneous spectroscopic and photometric observations of binary asteroids. <i>Meteoritics and Planetary Science</i> , 2009, 44, 1955-1966.	1.6	8
61	The solar cycle effect on the atmosphere as a scintillator for meteor observations. <i>Proceedings of the International Astronomical Union</i> , 2009, 5, 249-252.	0.0	6
62	The Centurion 18 telescope of the Wise Observatory. <i>Astrophysics and Space Science</i> , 2008, 314, 163-176.	1.4	34
63	Photometry of Aten asteroids – More than a handful of binaries. <i>Icarus</i> , 2008, 194, 111-124.	2.5	15
64	Determining the extragalactic extinction law with SALT. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 390, 969-984.	4.4	29
65	The NGC 672 and 784 galaxy groups: evidence for galaxy formation and growth along a nearby dark matter filament. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 390, 408-420.	4.4	22
66	DIVISION XI: SPACE & HIGH-ENERGY ASTROPHYSICS. <i>Proceedings of the International Astronomical Union</i> , 2008, 4, 347-355.	0.0	0
67	THE ARECIBO LEGACY FAST ALFA SURVEY. V. THE H I SOURCE CATALOG OF THE ANTI-VIRGO REGION AT $\hat{\tau} = +27^\circ$ . <i>Astronomical Journal</i> , 2008, 135, 588-604.	4.7	43
68	THE ARECIBO LEGACY FAST ALFA SURVEY. VI. SECOND HI SOURCE CATALOG OF THE VIRGO CLUSTER REGION. <i>Astronomical Journal</i> , 2008, 136, 713-724.	4.7	61
69	A 500 kpc H I Extension of the Virgo Pair NGC 4532/DDO 137 Detected by the Arecibo Legacy Fast ALFA (ALFALFA) Survey. <i>Astrophysical Journal</i> , 2008, 682, L85-L88.	4.5	36
70	Panoramic detector with high time resolution on base of GaAs photocathode. <i>Proceedings of SPIE</i> , 2008, . .	0.8	2
71	The Arecibo Legacy Fast ALFA Survey. III. HiSource Catalog of the Northern Virgo Cluster Region. <i>Astronomical Journal</i> , 2007, 133, 2569-2583.	4.7	131
72	Optically Unseen H I Detections toward the Virgo Cluster Detected in the Arecibo Legacy Fast ALFA Survey. <i>Astrophysical Journal</i> , 2007, 665, L15-L18.	4.5	40

#	ARTICLE	IF	CITATIONS
73	DIVISION XI: SPACE & HIGH-ENERGY ASTROPHYSICS. Proceedings of the International Astronomical Union, 2007, 3, 205-206.	0.0	0
74	DIVISION I / COMMISSION 8 / WORKING GROUP ASTROGRAPHIC CATALOGUE AND CARTE DU CIEL PLATES. Proceedings of the International Astronomical Union, 2007, 3, 95-97.	0.0	0
75	An ancient nova shell around the dwarf nova Z Camelopardalis. Nature, 2007, 446, 159-162.	27.8	62
76	The polar ring galaxy AM1934-563 revisited. Monthly Notices of the Royal Astronomical Society, 2007, 382, 1809-1822.	4.4	11
77	Neighbourhoods of isolated star forming dwarf galaxies. Monthly Notices of the Royal Astronomical Society, 2006, 368, 864-876.	4.4	8
78	The Arecibo Galaxy Environment Survey: precursor observations of the NGC 628 group. Monthly Notices of the Royal Astronomical Society, 2006, 371, 1617-1640.	4.4	66
79	A View to the Future: Ultraviolet Studies of the Solar System. Astrophysics and Space Science, 2006, 303, 103-122.	1.4	3
80	Fundamental Problems in Astrophysics. Astrophysics and Space Science, 2006, 303, 133-145.	1.4	2
81	The Arecibo Legacy Fast ALFA Survey. II. Results of Precursor Observations. Astronomical Journal, 2005, 130, 2613-2624.	4.7	76
82	The deepest Hubble Space Telescope far-ultraviolet observations in the Large Magellanic Cloud. Monthly Notices of the Royal Astronomical Society, 2005, 357, 645-655.	4.4	0
83	The Arecibo Legacy Fast ALFA Survey. I. Science Goals, Survey Design, and Strategy. Astronomical Journal, 2005, 130, 2598-2612.	4.7	636
84	Are interactions the primary triggers of star formation in dwarf galaxies?. Monthly Notices of the Royal Astronomical Society, 2004, 349, 357-366.	4.4	40
85	Principal component analysis of International Ultraviolet Explorer galaxy spectra. Monthly Notices of the Royal Astronomical Society, 2004, 350, 1067-1078.	4.4	4
86	Meteor light curves: the relevant parameters. Monthly Notices of the Royal Astronomical Society, 2004, 355, 111-119.	4.4	9
87	FAVOR (FASt Variability Optical Registration) - two-telescope complex for detection and investigation of short optical transients. Astronomische Nachrichten, 2004, 325, 677-677.	1.2	7
88	Rotation and cometary activity of KBO (29981) 1999 TD10. Icarus, 2003, 165, 101-111.	2.5	17
89	The WSO: a world-class observatory for the ultraviolet. , 2003, , .		9
90	Converting PETAL, the 25m solar collector, into an astronomical research facility. , 2003, 4838, 1031.		2

#	ARTICLE	IF	CITATIONS
91	Neutral Hydrogen Mapping of Virgo Cluster Blue Compact Dwarf Galaxies. <i>Astronomical Journal</i> , 2003, 126, 2774-2796.	4.7	16
92	Commission 9: Instrumentation and Techniques: (Instrumentation Et Techniques). <i>Transactions of the International Astronomical Union</i> , 2002, 25, 325-330.	0.0	0
93	Hidden subluminoous stars among the FAUSTUV sources towards Ophiuchus. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 332, 441-455.	4.4	2
94	Stromgren Photometry from $z=0$ to $z=1$ . I. The Method. <i>Astrophysical Journal, Supplement Series</i> , 2001, 132, 19-35.	7.7	15
95	FAUST observations of ultraviolet sources in the directions of NGC 4038-39 and 6752. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 324, 580-598.	4.4	1
96	Broad-band colours of Virgo cluster low surface brightness dwarf irregular galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 327, 80-114.	4.4	6
97	XRASE: The X-Ray Spectroscopic Explorer. <i>Astrophysics and Space Science</i> , 2001, 276, 49-65.	1.4	0
98	FAUST observations in the Fourth Galactic Quadrant.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2000, 313, 641-655.	4.4	6
99	Lopsidedness in dwarf irregular galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2000, 316, 569-587.	4.4	13
100	FAUST observations near the North Galactic Pole. <i>Monthly Notices of the Royal Astronomical Society</i> , 2000, 316, 58-70.	4.4	2
101	Commission 9: Instrumentation and Techniques: (Instrumentation et Techniques). <i>Transactions of the International Astronomical Union</i> , 2000, 24, 316-327.	0.0	0
102	Division XI: Space and High Energy Astrophysics (Astrophysique Spatiale et Des Hautes Energies). <i>Transactions of the International Astronomical Union</i> , 2000, 24, 357-367.	0.0	0
103	Morphological aspects of star formation in dwarf galaxies. <i>International Astronomical Union Colloquium</i> , 1999, 171, 261-270.	0.1	0
104	Testing environmental influences on star formation with a sample of Low Surface Brightness dwarf galaxies in the Virgo cluster. <i>International Astronomical Union Colloquium</i> , 1999, 171, 282-289.	0.1	0
105	The shape of the LoTr 5 planetary nebula. <i>Monthly Notices of the Royal Astronomical Society</i> , 1999, 305, 241-245.	4.4	2
106	Late-type dwarf irregular galaxies in the Virgo cluster -- I. H $\alpha$ and red continuum data. <i>Monthly Notices of the Royal Astronomical Society</i> , 1999, 304, 8-26.	4.4	24
107	The nature of a dusty ring in Virgo. <i>Monthly Notices of the Royal Astronomical Society</i> , 1999, 308, 651-663.	4.4	5
108	Ultraviolet sky surveys. Instruments, findings, and prospects. <i>Experimental Astronomy</i> , 1999, 9, 119-187.	3.7	6

#	ARTICLE	IF	CITATIONS
109	The Structure of Titan's Stratosphere from the 28 Sgr Occultation. <i>Icarus</i> , 1999, 142, 357-390.	2.5	68
110	Far-Ultraviolet Imaging of the Field Star Population in the Large Magellanic Cloud with the [ITAL]Hubble Space Telescope[/ITAL]. <i>Astronomical Journal</i> , 1999, 117, 206-224.	4.7	3
111	Coordinated Observations of Leonids in Israel. <i>Earth, Moon and Planets</i> , 1998, 82/83, 47-56.	0.6	0
112	Airglow and Meteor Rates over Israel during the 1999 Leonid Shower. <i>Earth, Moon and Planets</i> , 1998, 82/83, 535-543.	0.6	1
113	FAUST observations of ultraviolet sources in the direction of Coma. <i>Monthly Notices of the Royal Astronomical Society</i> , 1998, 295, 959-969.	4.4	9
114	Galaxy candidates in the Zone of Avoidance. <i>Monthly Notices of the Royal Astronomical Society</i> , 1998, 299, 24-30.	4.4	4
115	Late-type dwarf galaxies in the Virgo cluster – I. The samples. <i>Monthly Notices of the Royal Astronomical Society</i> , 1998, 298, 920-930.	4.4	20
116	Late-type dwarf galaxies in the Virgo cluster – II. Star formation properties. <i>Monthly Notices of the Royal Astronomical Society</i> , 1998, 298, 931-944.	4.4	12
117	Morphology of star formation regions in irregular galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 1998, 300, 1091-1097.	4.4	12
118	Star Formation in Dwarf Galaxies. <i>Astrophysical Journal</i> , 1998, 504, 720-724.	4.5	15
119	FAUST Observations of Ultraviolet Sources toward the Virgo Cluster. <i>Astrophysical Journal, Supplement Series</i> , 1997, 111, 143-161.	7.7	12
120	Gazing into the MgF[sub 2] Ball: UV astronomy for the 3rd millenium. , 1997, , .		0
121	Tauvex and the Nature of the Cosmological UV Background. <i>Symposium - International Astronomical Union</i> , 1996, 168, 553-554.	0.1	0
122	The TAUVE X space astronomy experiment. <i>Acta Astronautica</i> , 1996, 38, 815-820.	3.2	0
123	VIII Zw 105: a starburst galaxy at z = 0.06?. <i>Monthly Notices of the Royal Astronomical Society</i> , 1996, 279, 191-196.	4.4	0
124	Optical observations of Dwingeloo 1, a nearby barred spiral galaxy behind the Milky Way. <i>Monthly Notices of the Royal Astronomical Society</i> , 1996, 280, 537-549.	4.4	4
125	Stellar Populations of Dwarf Galaxies. <i>Symposium - International Astronomical Union</i> , 1995, 164, 430-431.	0.1	0
126	The UV Content of Virgo Cluster Galaxies. <i>Symposium - International Astronomical Union</i> , 1995, 164, 450-451.	0.1	0



#	ARTICLE	IF	CITATIONS
127	The 1985 stellar occultation by Pluto. Monthly Notices of the Royal Astronomical Society, 1995, 276, 571-578.	4.4	32
128	Imaging polarimetry of the comet P/Swift-Tuttle. Monthly Notices of the Royal Astronomical Society, 1995, 273, 431-442.	4.4	4
129	A Study of Ultraviolet Objects near the North Galactic Pole with FAUST. Astrophysical Journal, 1995, 450, 137.	4.5	10
130	'The star that moved' - a nearby M dwarf. Monthly Notices of the Royal Astronomical Society, 1994, 268, L27-L28.	4.4	4
131	<title>TAUVEX UV imager on the SRC</title>. , 1994, 2279, 469.		6
132	A procedure for the calculation of background in images. Monthly Notices of the Royal Astronomical Society, 1993, 265, 641-648.	4.4	6
133	<title>TAUVEX - UV Space Telescope</title>. , 1993, , .		3
134	TAUVEX UV astronomical telescope. , 1993, , .		3
135	Calibration of the TAUVEX UV imager. , 1993, 1938, 132.		0
136	Star formation systematics from colour images. Astrophysics and Space Science, 1992, 188, 289-298.	1.4	0
137	Rotationally resolved midultraviolet studies of Triton and the Pluto/Charon system I: IUE results. Icarus, 1991, 92, 332-341.	2.5	10
138	Extragalactic dust â€“ V. NGC 801. Monthly Notices of the Royal Astronomical Society, 1991, 251, 24-27.	4.4	0
139	A stellar diamond in Virgo. Monthly Notices of the Royal Astronomical Society, 1991, 253, 545-548.	4.4	0
140	A model of the Galaxy in the ultraviolet. Monthly Notices of the Royal Astronomical Society, 1991, 250, 780-785.	4.4	15
141	High-rate active galaxy monitoring at the Wise Observatory. III - The broad-line region of NGC 4151. Astrophysical Journal, 1991, 367, 493.	4.5	72
142	Results for Titan's atmosphere from its occultation of 28 Sagittarii. Nature, 1990, 343, 353-355.	27.8	20
143	High-rate spectroscopic active galactic nucleus monitoring at the Wise Observatory. I - Markarian 279. Astrophysical Journal, 1990, 351, 75.	4.5	50
144	High-rate spectroscopic active galactic nucleus monitoring at the Wise Observatory. II - NGC 5548. Astrophysical Journal, 1990, 353, 108.	4.5	37

#	ARTICLE	IF	CITATIONS
145	The UV spectrum of Pluto-Charon - IUE observations from 2600 to 3100 Å. <i>Astrophysical Journal</i> , 1989, 342, 533.	4.5	5
146	A search for H I in intercluster and cosmic void spaces. <i>Astrophysical Journal</i> , 1989, 344, 597.	4.5	4
147	The first UV spectrum of Triton - IUE observations from 2600 to 3200 Å. <i>Astrophysical Journal</i> , 1989, 341, L107.	4.5	7
148	MCG 06-45-001: a possible new member of the Local Group?. <i>Monthly Notices of the Royal Astronomical Society</i> , 1988, 232, 27P-30P.	4.4	1
149	Extragalactic dust - II. Far-infrared properties of early-type galaxies with dust lanes. <i>Monthly Notices of the Royal Astronomical Society</i> , 1987, 225, 257-266.	4.4	4
150	Photoelectric discovery of a 52-Hr periodicity in the nuclear activity of P/Halley. <i>Icarus</i> , 1986, 68, 418-429.	2.5	9
151	Periodic photometric variations in the near-nucleus zone of P/Giacobini-Zinner. <i>Icarus</i> , 1986, 68, 430-441.	2.5	16
152	An optical polarization study of two possible bipolar nebulae. <i>Monthly Notices of the Royal Astronomical Society</i> , 1986, 223, 505-511.	4.4	6
153	Neutral hydrogen in cosmic voids. <i>Astronomical Journal</i> , 1984, 89, 1461.	4.7	18
154	High-redshift objects as probes of nearby cosmic voids. <i>Astrophysics and Space Science</i> , 1983, 90, 457-460.	1.4	4
155	Multiaperture photometry of isolated galaxies. <i>Astrophysical Journal</i> , 1982, 253, 526.	4.5	9
156	Ground-based observations of the Io torus during Voyager 1 encounter: Indications of enhanced plasma injection and transport. <i>Geophysical Research Letters</i> , 1981, 8, 249-252.	4.0	6
157	A spectroscopic study of WZ Sagittae during the 1978 outburst. <i>Astrophysical Journal</i> , 1980, 236, L29.	4.5	5
158	Ionized gas in E/S0 galaxies with dust lanes. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, 407, 2475-2500.	4.4	30
159	Closing gaps to our origins. <i>Experimental Astronomy</i> , 0, , 1.	3.7	0