George Heald

List of Publications by Year
in descending order

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Version: 2024-02-01

158 papers	9,590 citations	50276 46 h-index	40979 93 g-index
160 all docs	160 docs citations	160 times ranked	5754 citing authors

#	Article	IF	Citations
1	LOFAR: The LOw-Frequency ARray. Astronomy and Astrophysics, 2013, 556, A2.	5.1	1,755
2	The LOFAR Two-metre Sky Survey. Astronomy and Astrophysics, 2017, 598, A104.	5.1	400
3	The LOFAR Two-metre Sky Survey. Astronomy and Astrophysics, 2019, 622, A1.	5.1	369
4	An extreme magneto-ionic environment associated with the fast radio burst source FRB 121102. Nature, 2018, 553, 182-185.	27.8	368
5	The dispersionâ€“brightness relation for fast radio bursts from a wide-field survey. Nature, 2018, 562, 386-390.	27.8	223
6	GLEAM: The GaLactic and Extragalactic All-Sky MWA Survey. Publications of the Astronomical Society of Australia, 2015, 32, .	3.4	221
7	An improved map of the Galactic Faraday sky. Astronomy and Astrophysics, 2012, 542, A93.	5.1	208
8	Observing pulsars and fast transients with LOFAR. Astronomy and Astrophysics, 2011, 530, A80.	5.1	185
9	LOFAR FACET CALIBRATION. Astrophysical Journal, Supplement Series, 2016, 223, 2.	7.7	184
10	LOFAR 150-MHz observations of the BoÃ¶tes field: catalogue and source counts. Monthly Notices of the Royal Astronomical Society, 2016, 460, 2385-2412.	4.4	174
11	The LOFAR Two-metre Sky Survey. Astronomy and Astrophysics, 2022, 659, A1.	5.1	169
12	The Westerbork SINGS survey. Astronomy and Astrophysics, 2009, 503, 409-435.	5.1	168
13	The Westerbork Hydrogen Accretion in LOcal GAlaxieS (HALOGAS) survey. Astronomy and Astrophysics, 2011, 526, A118.	5.1	138
14	The Detection of an Extremely Bright Fast Radio Burst in a Phased Array Feed Survey. Astrophysical Journal Letters, 2017, 841, L12.	8.3	133
15	LOFAR, VLA, AND CHANDRA OBSERVATIONS OF THE TOOTHBRUSH GALAXY CLUSTER. Astrophysical Journal, 2016, 818, 204.	4.5	130
16	WALLABY â€“ an SKA Pathfinder Hâ€‰i survey. Astrophysics and Space Science, 2020, 365, 1.	1.4	128
17	The Rapid ASKAP Continuum Survey I: Design and first results. Publications of the Astronomical Society of Australia, 2020, 37, .	3.4	127
18	Systematic effects in LOFAR data: A unified calibration strategy. Astronomy and Astrophysics, 2019, 622, A5.	5.1	122

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19	Synchronous X-ray and Radio Mode Switches: A Rapid Global Transformation of the Pulsar Magnetosphere. Science, 2013, 339, 436-439.	12.6	116
20	A large light-mass component of cosmic rays at 1017â€“1017.5 electronvolts from radio observations. Nature, 2016, 531, 70-73.	27.8	116
21	Calibrating high-precision Faraday rotation measurements for LOFAR and the next generation of low-frequency radio telescopes. Astronomy and Astrophysics, 2013, 552, A58.	5.1	98
22	CHANG-ES. IV. RADIO CONTINUUM EMISSION OF 35 EDGE-ON GALAXIES OBSERVED WITH THE KARL G. JANSKY VERY LARGE ARRAY IN D CONFIGURATIONâ€”DATA RELEASE 1. Astronomical Journal, 2015, 150, 81.	4.7	93
23	LOFAR/H-ATLAS: the low-frequency radio luminosityâ€“star formation rate relation. Monthly Notices of the Royal Astronomical Society, 2018, 475, 3010-3028.	4.4	93
24	The LOFAR pilot surveys for pulsars and fast radio transients. Astronomy and Astrophysics, 2014, 570, A60.	5.1	89
25	The LOFAR Multifrequency Snapshot Sky Survey (MSSS). Astronomy and Astrophysics, 2015, 582, A123.	5.1	85
26	MÂ87 at metre wavelengths: the LOFAR picture. Astronomy and Astrophysics, 2012, 547, A56.	5.1	84
27	CONTINUUM HALOS IN NEARBY GALAXIES: AN EVLA SURVEY (CHANG-ES). I. INTRODUCTION TO THE SURVEY. Astronomical Journal, 2012, 144, 43.	4.7	79
28	Studying Galactic interstellar turbulence through fluctuations in synchrotron emission. Astronomy and Astrophysics, 2013, 558, A72.	5.1	78
29	Radio Continuum Surveys with Square Kilometre Array Pathfinders. Publications of the Astronomical Society of Australia, 2013, 30, .	3.4	72
30	THE RADIO CONTINUUM-STAR FORMATION RATE RELATION IN WSRT SINGS GALAXIES. Astronomical Journal, 2014, 147, 103.	4.7	70
31	The Lockman Hole project: LOFAR observations and spectral index properties of low-frequency radio sources. Monthly Notices of the Royal Astronomical Society, 2016, 463, 2997-3020.	4.4	69
32	Low-frequency Faraday rotation measures towards pulsars using LOFAR: probing the 3D Galactic halo magnetic field. Monthly Notices of the Royal Astronomical Society, 2019, 484, 3646-3664.	4.4	69
33	The nature of the low-frequency emission of Mâ€‰51. Astronomy and Astrophysics, 2014, 568, A74.	5.1	68
34	Initial LOFAR observations of epoch of reionization windows. Astronomy and Astrophysics, 2014, 568, A101.	5.1	67
35	The LOFAR LBA Sky Survey. Astronomy and Astrophysics, 2021, 648, A104.	5.1	64
36	The LOFAR radio environment. Astronomy and Astrophysics, 2013, 549, A11.	5.1	63

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37	A radio transient with unusually slow periodic emission. Nature, 2022, 601, 526-530.	27.8	61
38	LOFAR MSSS: detection of a low-frequency radio transient in 400Âh of monitoring of the North Celestial Pole. Monthly Notices of the Royal Astronomical Society, 2016, 456, 2321-2342.	4.4	60
39	Shock location and CME 3D reconstruction of a solar type II radio burst with LOFAR. Astronomy and Astrophysics, 2018, 615, A89.	5.1	60
40	HALOGAS: Extraplanar gas in NGC 3198. Astronomy and Astrophysics, 2013, 554, A125.	5.1	59
41	The Westerbork SINGS survey. Astronomy and Astrophysics, 2010, 514, A42.	5.1	58
42	Wide-band, low-frequency pulse profiles of 100 radio pulsars with LOFAR. Astronomy and Astrophysics, 2016, 586, A92.	5.1	57
43	Faraday tomography of the local interstellar medium with LOFAR: Galactic foregrounds towards IC 342. Astronomy and Astrophysics, 2017, 597, A98.	5.1	55
44	CHANG-ES. Astronomy and Astrophysics, 2018, 611, A72.	5.1	55
45	LOFAR imaging of Cygnus A â€“ direct detection of a turnover in the hotspot radio spectra. Monthly Notices of the Royal Astronomical Society, 2016, 463, 3143-3150.	4.4	53
46	Radio haloes in nearby galaxies modelled with 1D cosmic ray transport using spinnaker. Monthly Notices of the Royal Astronomical Society, 2018, 476, 158-183.	4.4	50
47	The Galactic Faraday rotation sky 2020. Astronomy and Astrophysics, 2022, 657, A43.	5.1	49
48	LOFAR and APERTIF Surveys of the Radio Sky: Probing Shocks and Magnetic Fields in Galaxy Clusters. Journal of Astrophysics and Astronomy, 2011, 32, 557-566.	1.0	48
49	A plethora of diffuse steep spectrum radio sources in Abell 2034 revealed by LOFAR. Monthly Notices of the Royal Astronomical Society, 2016, 459, 277-290.	4.4	46
50	The Rapid ASKAP Continuum Survey Paper II: First Stokes I Source Catalogue Data Release. Publications of the Astronomical Society of Australia, 2021, 38, .	3.4	46
51	HALOGAS observations of NGC 5023 and UGC 2082: modelling of non-cylindrically symmetric gas distributions in edge-on galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 434, 2069-2093.	4.4	45
52	THE PARKES H I ZONE OF AVOIDANCE SURVEY. Astronomical Journal, 2016, 151, 52.	4.7	45
53	The Challenges of Low-Frequency Radio Polarimetry: Lessons from the Murchison Widefield Array. Publications of the Astronomical Society of Australia, 2017, 34, .	3.4	45
54	New constraints on the magnetization of the cosmic web using LOFAR Faraday rotation observations. Monthly Notices of the Royal Astronomical Society, 2020, 495, 2607-2619.	4.4	44

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55	LoTSS/HETDEX: Optical quasars. Astronomy and Astrophysics, 2019, 622, A11.	5.1	42
56	CHANG-ES V: NUCLEAR OUTFLOW IN A VIRGO CLUSTER SPIRAL AFTER A TIDAL DISRUPTION EVENT. Astrophysical Journal, 2015, 809, 172.	4.5	41
57	Magnetism Science with the Square Kilometre Array. Galaxies, 2020, 8, 53.	3.0	41
58	Hâ€‰i observations of the nearest starburst galaxy NGC 253 with the SKA precursor KAT-7. Monthly Notices of the Royal Astronomical Society, 2015, 450, 3935-3951.	4.4	40
59	HALOGAS: the properties of extraplanar HI in disc galaxies. Astronomy and Astrophysics, 2019, 631, A50.	5.1	40
60	CHANG-ES. Astronomy and Astrophysics, 2020, 639, A112.	5.1	38
61	The intergalactic magnetic field probed by a giant radio galaxy. Astronomy and Astrophysics, 2019, 622, A16.	5.1	37
62	A Flare-type IV Burst Event from Proxima Centauri and Implications for Space Weather. Astrophysical Journal, 2020, 905, 23.	4.5	37
63	CONTINUUM HALOS IN NEARBY GALAXIES: AN EVLA SURVEY (CHANG-ES). II. FIRST RESULTS ON NGC 4631. Astronomical Journal, 2012, 144, 44.	4.7	36
64	Subarcsecond international LOFAR radio images of the M82 nucleus at 118â€‰MHz and 154â€‰MHz. Astronomy and Astrophysics, 2015, 574, A114.	5.1	36
65	LOFAR discovery of a quiet emission mode in PSR B0823+26. Monthly Notices of the Royal Astronomical Society, 2015, 451, 2493-2506.	4.4	36
66	FARADAY ROTATION OF THE SUPERNOVA REMNANT G296.5+10.0: EVIDENCE FOR A MAGNETIZED PROGENITOR WIND. Astrophysical Journal, 2010, 712, 1157-1165.	4.5	35
67	CHANG-ES â€“ VI. Probing Supernova energy deposition in spiral galaxies through multiwavelength relationships. Monthly Notices of the Royal Astronomical Society, 2016, 456, 1723-1738.	4.4	34
68	Cold gas outflows from the Small Magellanic Cloud traced with ASKAP. Nature Astronomy, 2018, 2, 901-906.	10.1	34
69	WALLABY early science â€“ III. An Hâ€‰i study of the spiral galaxy NGC 1566. Monthly Notices of the Royal Astronomical Society, 2019, 487, 2797-2817.	4.4	33
70	Resolved magnetic structures in the disk-halo interface of NGCâ€‰628. Astronomy and Astrophysics, 2017, 600, A6.	5.1	32
71	Polarized synchrotron radiation from the Andromeda galaxy Mâ€‰31 and background sources at 350 MHz. Astronomy and Astrophysics, 2013, 559, A27.	5.1	30
72	Wide-field LOFAR imaging of the field around the double-double radio galaxy B1834+620. Astronomy and Astrophysics, 2015, 584, A112.	5.1	30

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73	WALLABY Early Science â€“ II. The NGC 7232 galaxy group. Monthly Notices of the Royal Astronomical Society, 2019, 487, 5248-5262.	4.4	30
74	CHANG-ES. Astronomy and Astrophysics, 2019, 632, A11.	5.1	30
75	Discovery of magnetic fields along stacked cosmic filaments as revealed by radio and X-ray emission. Monthly Notices of the Royal Astronomical Society, 2021, 505, 4178-4196.	4.4	30
76	LOFAR LOW-BAND ANTENNA OBSERVATIONS OF THE 3C 295 AND BOÃ–TES FIELDS: SOURCE COUNTS AND ULTRA-STEEP SPECTRUM SOURCES. Astrophysical Journal, 2014, 793, 82.	4.5	29
77	LBCS: The LOFAR Long-Baseline Calibrator Survey. Astronomy and Astrophysics, 2016, 595, A86.	5.1	29
78	Polarized point sources in the LOFAR Two-meter Sky Survey: A preliminary catalog. Astronomy and Astrophysics, 2018, 613, A58.	5.1	29
79	Science with the Murchison Widefield Array: Phase I results and Phase II opportunities. Publications of the Astronomical Society of Australia, 2019, 36, .	3.4	29
80	Cataloguing the radio-sky with unsupervised machine learning: a new approach for the SKA era. Monthly Notices of the Royal Astronomical Society, 2020, 497, 2730-2758.	4.4	29
81	A circular polarization survey for radio stars with the Australian SKA Pathfinder. Monthly Notices of the Royal Astronomical Society, 2021, 502, 5438-5454.	4.4	29
82	CHANG-ES. III. UGC 10288â€”AN EDGE-ON GALAXY WITH A BACKGROUND DOUBLE-LOBED RADIO SOURCE. Astronomical Journal, 2013, 146, 164.	4.7	28
83	Neutral hydrogen and magnetic fields in M83 observed with the SKA Pathfinder KAT-7. Monthly Notices of the Royal Astronomical Society, 2016, 462, 1238-1255.	4.4	28
84	Investigation of the cosmic ray population and magnetic field strength in the halo of NGC 891. Astronomy and Astrophysics, 2018, 615, A98.	5.1	28
85	CHANG-ES. Astronomy and Astrophysics, 2019, 623, A33.	5.1	28
86	CHANG-ES. Astronomy and Astrophysics, 2019, 632, A12.	5.1	26
87	The ASKAP Variables and Slow Transients (VAST) Pilot Survey. Publications of the Astronomical Society of Australia, 2021, 38, .	3.4	26
88	The peculiar radio galaxy 4C 35.06: a case for recurrent AGN activity?. Astronomy and Astrophysics, 2015, 579, A27.	5.1	25
89	Low-frequency radio absorption in Cassiopeia A. Astronomy and Astrophysics, 2018, 612, A110.	5.1	25
90	The LOFAR long baseline snapshot calibrator survey. Astronomy and Astrophysics, 2015, 574, A73.	5.1	23

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91	Broadband Radio Polarimetry of Fornax A. I. Depolarized Patches Generated by Advected Thermal Material from NGC 1316. Astrophysical Journal, 2018, 855, 41.	4.5	23
92	Source counts and confusion at 72â€“231 MHz in the MWA GLEAM survey. Publications of the Astronomical Society of Australia, 2019, 36, .	3.4	23
93	Diffuse polarized emission in the LOFAR Two-meter Sky Survey. Astronomy and Astrophysics, 2019, 623, A71.	5.1	23
94	Calibrating the relation of low-frequency radio continuum to star formation rate at 1 kpc scale with LOFAR. Astronomy and Astrophysics, 2019, 622, A8.	5.1	23
95	Using SKA Rotation Measures to Reveal the Mysteries of the Magnetised Universe. , 2015, , .		23
96	HALOGAS observations of NGC 4414: fountains, interaction, and ram pressure. Astronomy and Astrophysics, 2014, 566, A80.	5.1	22
97	The POlarised GLEAM Survey (POGS) I: First results from a low-frequency radio linear polarisation survey of the southern sky. Publications of the Astronomical Society of Australia, 2018, 35, .	3.4	22
98	WALLABY early science â€“ I. The NGCâ€‰7162 galaxy group. Monthly Notices of the Royal Astronomical Society, 2019, 482, 3591-3608.	4.4	22
99	CHANG-ES â€“ VIII. Uncovering hidden AGN activity in radio polarization. Monthly Notices of the Royal Astronomical Society, 2017, 464, 1333-1346.	4.4	21
100	CHANG-ES X: Spatially Resolved Separation of Thermal Contribution from Radio Continuum Emission in Edge-on Galaxies. Astrophysical Journal, 2018, 853, 128.	4.5	21
101	CHANG-ES XII. Astronomy and Astrophysics, 2019, 622, A9.	5.1	21
102	The LOFAR view of intergalactic magnetic fields with giant radio galaxies. Astronomy and Astrophysics, 2020, 638, A48.	5.1	21
103	The LOFAR view of cosmic magnetism. Astronomische Nachrichten, 2013, 334, 548-557.	1.2	20
104	A GBT Survey of the HALOGAS Galaxies and Their Environments. I. Revealing the Full Extent of H i around NGC 891, NGC 925, NGC 4414, and NGC 4565. Astrophysical Journal, 2018, 865, 36.	4.5	20
105	The POlarised GLEAM Survey (POGS) II: Results from an all-sky rotation measure synthesis survey at long wavelengths. Publications of the Astronomical Society of Australia, 2020, 37, .	3.4	19
106	Cassiopeia A, Cygnus A, Taurus A, and Virgo A at ultra-low radio frequencies. Astronomy and Astrophysics, 2020, 635, A150.	5.1	19
107	Magnetic field strength in cosmic web filaments. Monthly Notices of the Royal Astronomical Society, 2022, 512, 945-959.	4.4	19
108	DISCOVERY OF CARBON RADIO RECOMBINATION LINES IN M82. Astrophysical Journal Letters, 2014, 795, L33.	8.3	18

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109	Mâ€‰82 â€“ A radio continuum and polarisation study. Astronomy and Astrophysics, 2017, 608, A29.	5.1	18
110	Discovery of ASKAP J173608.2â€“321635 as a Highly Polarized Transient Point Source with the Australian SKA Pathfinder. Astrophysical Journal, 2021, 920, 45.	4.5	18
111	Exploring the making of a galactic wind in the starbursting dwarf irregular galaxy ICâ€‰10 with LOFAR. Monthly Notices of the Royal Astronomical Society, 2018, 476, 1756-1764.	4.4	17
112	Sub-arcsecond imaging with the International LOFAR Telescope. Astronomy and Astrophysics, 2022, 658, A2.	5.1	17
113	LOFAR MSSS: Flattening low-frequency radio continuum spectra of nearby galaxies. Astronomy and Astrophysics, 2018, 619, A36.	5.1	17
114	The Faraday rotation measure synthesis technique. Proceedings of the International Astronomical Union, 2008, 4, 591-602.	0.0	16
115	Discovery of carbon radio recombination lines in absorption towards CygnusÂA. Monthly Notices of the Royal Astronomical Society, 2014, 437, 3506-3515.	4.4	16
116	CHANG-ES. Astronomy and Astrophysics, 2019, 632, A10.	5.1	14
117	LOFAR detections of low-frequency radio recombination lines towards Cassiopeia A. Astronomy and Astrophysics, 2013, 551, L11.	5.1	13
118	LOFAR MSSS: The scaling relation between AGN cavity power and radio luminosity at low radio frequencies. Astronomy and Astrophysics, 2017, 605, A48.	5.1	13
119	Blazar jet evolution revealed by multi-epoch broad-band radio polarimetry. Monthly Notices of the Royal Astronomical Society, 2019, 485, 3600-3622.	4.4	13
120	CHANG-ES XXIII: influence of a galactic wind in NGCÂ5775. Monthly Notices of the Royal Astronomical Society, 2021, 509, 658-684.	4.4	13
121	Early Science from POSSUM: Shocks, turbulence, and a massive new reservoir of ionised gas in the Fornax cluster. Publications of the Astronomical Society of Australia, 2021, 38, .	3.4	13
122	Compact Resolved Ejecta in the Nearest Tidal Disruption Event. Astrophysical Journal, 2017, 842, 126.	4.5	12
123	LOFAR MSSS: Discovery of a 2.56 Mpc giant radio galaxy associated with a disturbed galaxy group. Astronomy and Astrophysics, 2017, 601, A25.	5.1	12
124	Untangling Cosmic Magnetic Fields: Faraday Tomography at Metre Wavelengths with LOFAR. Galaxies, 2018, 6, 126.	3.0	12
125	Detection of the Diffuse H i Emission in the Circumgalactic Medium of NGC 891 and NGC 4565. Astrophysical Journal, 2020, 898, 15.	4.5	12
126	Deep ASKAP EMU Survey of the GAMA23 field: properties of radio sources. Monthly Notices of the Royal Astronomical Society, 2022, 512, 6104-6121.	4.4	12

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127	The redshift evolution of extragalactic magnetic fields. Monthly Notices of the Royal Astronomical Society, 2022, 515, 256-270.	4.4	12
128	HALOGAS Observations of NGC 4559: Anomalous and Extraplanar H i and its Relation to Star Formation. Astrophysical Journal, 2017, 839, 118.	4.5	11
129	Reliable detection and characterization of low-frequency polarized sources in the LOFAR M51 field. Astronomy and Astrophysics, 2018, 617, A136.	5.1	10
130	Source finding in linear polarization for LOFAR, and SKA predecessor surveys, using Faraday moments. Monthly Notices of the Royal Astronomical Society, 2018, 474, 3280-3296.	4.4	10
131	Signatures from a merging galaxy cluster and its AGN population: LOFAR observations of Abell 1682. Astronomy and Astrophysics, 2019, 627, A176.	5.1	10
132	The Westerbork Hydrogen Accretion in LOcal GAlaxieS (HALOGAS) survey(Corrigendum). Astronomy and Astrophysics, 2012, 544, C1.	5.1	10
133	MeerKAT HI commissioning observations of MHONGOOSE galaxy ESO 302-G014. Astronomy and Astrophysics, 2020, 643, A147.	5.1	10
134	A radio polarization study of magnetic fields in the Small Magellanic Cloud. Monthly Notices of the Royal Astronomical Society, 2021, 510, 260-275.	4.4	10
135	Searching for pulsars associated with polarised point sources using LOFAR: Initial discoveries from the TULIPP project. Astronomy and Astrophysics, 2022, 661, A87.	5.1	10
136	Warped diffusive radio halo around the quiescent spiral edge-on galaxy NGC 4565. Astronomy and Astrophysics, 2019, 628, L3.	5.1	9
137	Low-frequency observations of the Giant Radio Galaxy NGCÂ6251. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	8
138	A low-frequency study of linear polarization in radio galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 502, 273-292.	4.4	8
139	The Extraordinary Linear Polarisation Structure of the Southern Centaurus A Lobe Revealed by ASKAP. Galaxies, 2018, 6, 127.	3.0	7
140	CHANG-ES â€“ XI. Circular polarization in the cores of nearby galaxies. Monthly Notices of the Royal Astronomical Society, 2018, 476, 5057-5074.	4.4	6
141	Circumgalactic Gas at Its Extreme: Tidal Gas Streams around the Whale Galaxy NGC 4631 Explored with HST/COS. Astrophysical Journal, 2018, 868, 112.	4.5	6
142	LOFAR Deep Fields: probing a broader population of polarized radio galaxies in ELAIS-N1. Astronomy and Astrophysics, 2021, 648, A12.	5.1	6
143	Broadband Polarimetry with the Square Kilometre Array: A Unique Astrophysical Probe. , 2015, , .		6
144	Spectroscopy of NGC 4258 Globular Cluster Candidates: Membership Confirmation and Kinematics. Astrophysical Journal, 2019, 876, 39.	4.5	5

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145	Exploring the properties of low-frequency radio emission and magnetic fields in a sample of compact galaxy groups using the LOFAR Two-Metre Sky Survey (LoTSS). Astronomy and Astrophysics, 2019, 622, A23.	5.1	5
146	Synchrotron Radiation and Faraday Rotation. Astrophysics and Space Science Library, 2015, , 41-57.	2.7	5
147	Combining Faraday Tomography and Wavelet Analysis. Galaxies, 2018, 6, 121.	3.0	4
148	Faraday Tomography Tutorial. Galaxies, 2018, 6, 140.	3.0	4
149	The Westerbork HALOGAS Survey: Status and Early Results. Proceedings of the International Astronomical Union, 2010, 6, 59-62.	0.0	3
150	cuFFS: A GPU-accelerated code for Fast Faraday rotation measure Synthesis. Astronomy and Computing, 2018, 25, 205-212.	1.7	3
151	Magnetic arms of NGC 6946 traced in Faraday cubes at low radio frequencies. Astronomische Nachrichten, 2018, 339, 440-446.	1.2	3
152	A depolarizing Hâ€¯I tidal tail in the western lobe of Fornax A. Astronomy and Astrophysics, 2022, 660, A48.	5.1	3
153	A Large-scale, Regular Intergalactic Magnetic Field Associated with Stephanâ€™s Quintet?. Astrophysical Journal, 2020, 898, 110.	4.5	2
154	New Insights in Extragalactic Magnetic Fields. Proceedings of the International Astronomical Union, 2018, 14, 287-290.	0.0	1
155	The LOFAR Standard Imaging Pipeline. Astrophysics and Space Science Library, 2018, , 139-155.	2.7	1
156	Stellar feedback in dwarf irregular galaxies with radio continuum observations. Proceedings of the International Astronomical Union, 2018, 14, 255-258.	0.0	0
157	Introduction to Low Frequency Radio Astronomy. Astrophysics and Space Science Library, 2018, , 3-17.	2.7	0
158	New Insights in Extragalactic Magnetic Fields â€“ ERRATUM. Proceedings of the International Astronomical Union, 2018, 14, E2-E2.	0.0	0