

Quentin Parker

List of Publications by Year in descending order

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Version: 2024-02-01

265
papers

14,223
citations

30070

54
h-index

22832

112
g-index

268
all docs

268
docs citations

268
times ranked

8737
citing authors

#	ARTICLE	IF	CITATIONS
1	The 6dF Galaxy Survey: baryon acoustic oscillations and the local Hubble constant. Monthly Notices of the Royal Astronomical Society, 2011, 416, 3017-3032.	4.4	1,915
2	The 6dF Galaxy Survey: final redshift release (DR3) and southern large-scale structures. Monthly Notices of the Royal Astronomical Society, 2009, 399, 683-698.	4.4	766
3	The Radial Velocity Experiment (RAVE): First Data Release. Astronomical Journal, 2006, 132, 1645-1668.	4.7	716
4	The RAVE survey: constraining the local Galactic escape speed. Monthly Notices of the Royal Astronomical Society, 2007, 379, 755-772.	4.4	519
5	The 6dF Galaxy Survey: samples, observational techniques and the first data release. Monthly Notices of the Royal Astronomical Society, 2004, 355, 747-763.	4.4	425
6	The INT Photometric H α Survey of the Northern Galactic Plane (IPHAS). Monthly Notices of the Royal Astronomical Society, 2005, 362, 753-776.	4.4	395
7	The 6dF Galaxy Survey: Ω_0 measurements of the growth rate and Ω_8 . Monthly Notices of the Royal Astronomical Society, 2012, 423, 3430-3444.	4.4	390
8	THE RADIAL VELOCITY EXPERIMENT (RAVE): FIFTH DATA RELEASE. Astronomical Journal, 2017, 153, 75.	4.7	380
9	THE RADIAL VELOCITY EXPERIMENT (RAVE): FOURTH DATA RELEASE. Astronomical Journal, 2013, 146, 134.	4.7	278
10	The AAO/UKST SuperCOSMOS H α survey. Monthly Notices of the Royal Astronomical Society, 2005, 362, 689-710.	4.4	268
11	The wobbly Galaxy: kinematics north and south with RAVE red-clump giants. Monthly Notices of the Royal Astronomical Society, 2013, 436, 101-121.	4.4	226
12	The Macquarie/AAO/Strasbourg H α Planetary Nebula Catalogue: MASH. Monthly Notices of the Royal Astronomical Society, 2006, 373, 79-94.	4.4	219
13	THE RADIAL VELOCITY EXPERIMENT (RAVE): SECOND DATA RELEASE. Astronomical Journal, 2008, 136, 421-451.	4.7	203
14	The VST Photometric H α Survey of the Southern Galactic Plane and Bulge (VPHAS+). Monthly Notices of the Royal Astronomical Society, 2014, 440, 2036-3058.	4.4	197
15	Galaxy and Mass Assembly (GAMA): the star formation rate dependence of the stellar initial mass function. Monthly Notices of the Royal Astronomical Society, 2011, 415, 1647-1662.	4.4	178
16	Binary planetary nebulae nuclei towards the Galactic bulge. Astronomy and Astrophysics, 2009, 496, 813-825.	5.1	154
17	Planetary Nebulae: Observational Properties, Mimics and Diagnostics. Publications of the Astronomical Society of Australia, 2010, 27, 129-148.	3.4	154
18	THE RADIAL VELOCITY EXPERIMENT (RAVE): THIRD DATA RELEASE. Astronomical Journal, 2011, 141, 187.	4.7	149

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19	A BAYESIAN APPROACH TO LOCATING THE RED GIANT BRANCH TIP MAGNITUDE. II. DISTANCES TO THE SATELLITES OF M31. <i>Astrophysical Journal</i> , 2012, 758, 11.	4.5	149
20	Reconstructed density and velocity fields from the 2MASS Redshift Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 373, 45-64.	4.4	143
21	The H α surface brightness-radius relation: a robust statistical distance indicator for planetary nebulae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 455, 1459-1488.	4.4	141
22	The SAMI Galaxy Survey: Early Data Release. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 446, 1567-1583.	4.4	132
23	The second data release of the INT Photometric H α Survey of the Northern Galactic Plane (IPHAS DR2). <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 444, 3230-3257.	4.4	131
24	THE THREE-DIMENSIONAL STRUCTURE OF THE M31 SATELLITE SYSTEM; STRONG EVIDENCE FOR AN INHOMOGENEOUS DISTRIBUTION OF SATELLITES. <i>Astrophysical Journal</i> , 2013, 766, 120.	4.5	123
25	MASH-II: more planetary nebulae from the AAO/UKST H α survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, 384, 525-534.	4.4	121
26	KINEMATIC MODELING OF THE MILKY WAY USING THE RAVE AND GCS STELLAR SURVEYS. <i>Astrophysical Journal</i> , 2014, 793, 51.	4.5	106
27	Binary planetary nebulae nuclei towards the Galactic bulge. <i>Astronomy and Astrophysics</i> , 2009, 505, 249-263.	5.1	102
28	APASS LANDOLT-SLOAN <i>BVgr</i> PHOTOMETRY OF RAVE STARS. I. DATA, EFFECTIVE TEMPERATURES, AND REDDENINGS. <i>Astronomical Journal</i> , 2014, 148, 81.	4.7	100
29	The properties of the local spiral arms from RAVE data: two-dimensional density wave approach. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 425, 2335-2342.	4.4	99
30	The Sixth Data Release of the Radial Velocity Experiment (Rave). II. Stellar Atmospheric Parameters, Chemical Abundances, and Distances. <i>Astronomical Journal</i> , 2020, 160, 83.	4.7	96
31	Spectroscopic and photometric observations of SN 1987A \hat{a} III. Days 135 to 260. <i>Monthly Notices of the Royal Astronomical Society</i> , 1988, 231, 75P-89P.	4.4	93
32	OBSERVATIONAL PROPERTIES OF THE METAL-POOR THICK DISK OF THE MILKY WAY AND INSIGHTS INTO ITS ORIGINS. <i>Astrophysical Journal</i> , 2011, 737, 9.	4.5	93
33	Detection of a radial velocity gradient in the extended local disc with RAVE. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 412, 2026-2032.	4.4	91
34	The Edinburgh-Cape Blue Object Survey – I. Description of the survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 1997, 287, 848-866.	4.4	90
35	Estimation of the tilt of the stellar velocity ellipsoid from RAVE and implications for mass models. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 391, 793-801.	4.4	86
36	Initial data release from the INT Photometric H Survey of the Northern Galactic Plane (IPHAS). <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 388, 89-104.	4.4	85

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37	The Sixth Data Release of the Radial Velocity Experiment (RAVE). I. Survey Description, Spectra, and Radial Velocities. <i>Astronomical Journal</i> , 2020, 160, 82.	4.7	85
38	THE CHANDRA X-RAY SURVEY OF PLANETARY NEBULAE (CHANPLANS): PROBING BINARITY, MAGNETIC FIELDS, AND WIND COLLISIONS. <i>Astronomical Journal</i> , 2012, 144, 58.	4.7	80
39	Discovery of Ultracompact Dwarf Galaxies in the Virgo Cluster. <i>Astronomical Journal</i> , 2006, 131, 312-324.	4.7	78
40	Distance determination for RAVE stars using stellar models. <i>Astronomy and Astrophysics</i> , 2010, 522, A54.	5.1	73
41	A NEW STELLAR CHEMO-KINEMATIC RELATION REVEALS THE MERGER HISTORY OF THE MILKY WAY DISK. <i>Astrophysical Journal Letters</i> , 2014, 781, L20.	8.3	70
42	A new population of planetary nebulae discovered in the Large Magellanic Cloud - II. Complete PN catalogue. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 373, 521-550.	4.4	69
43	THE RAVE CATALOG OF STELLAR ELEMENTAL ABUNDANCES: FIRST DATA RELEASE. <i>Astronomical Journal</i> , 2011, 142, 193.	4.7	68
44	Chemical gradients in the Milky Way from the RAVE data. <i>Astronomy and Astrophysics</i> , 2013, 559, A59.	5.1	68
45	HASH: the Hong Kong/AAO/Strasbourg H α planetary nebula database. <i>Journal of Physics: Conference Series</i> , 2016, 728, 032008.	0.4	68
46	A catalogue of integrated H α fluxes for 1258 Galactic planetary nebulae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 431, 2-26.	4.4	66
47	Galactic kinematics with RAVE data. <i>Astronomy and Astrophysics</i> , 2008, 480, 753-765.	5.1	62
48	Is the sky falling? Searching for stellar streams in the local Milky Way disc in the CORAVEL and RAVE surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 384, 11-32.	4.4	61
49	Distance determination for RAVE stars using stellar models. <i>Astronomy and Astrophysics</i> , 2010, 511, A90.	5.1	61
50	Dwarf Spheroidal Galaxies in the Virgo Cluster. <i>Astrophysical Journal</i> , 1998, 493, L59-L62.	4.5	60
51	Spitzer Space Telescope spectra of post-AGB stars in the Large Magellanic Cloud – polycyclic aromatic hydrocarbons at low metallicities. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 1472-1493.	4.4	59
52	A search for new members of the β Pictoris, Tucana-Horologium and μ Cha moving groups in the RAVE data base. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 411, 117-123.	4.4	58
53	METAL-POOR LITHIUM-RICH GIANTS IN THE RADIAL VELOCITY EXPERIMENT SURVEY. <i>Astrophysical Journal</i> , 2011, 743, 107.	4.5	57
54	A Planetary Nebula around Nova V458 Vulpeculae Undergoing Flash Ionization. <i>Astrophysical Journal</i> , 2008, 688, L21-L24.	4.5	56

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55	Searching for Faint Planetary Nebulae Using the Digital Sky Survey. Publications of the Astronomical Society of Australia, 2010, 27, 156-165.	3.4	54
56	THE DAWNING OF THE STREAM OF AQUARIUS IN RAVE. Astrophysical Journal, 2011, 728, 102.	4.5	54
57	ORIGINS OF THE THICK DISK AS TRACED BY THE ALPHA ELEMENTS OF METAL-POOR GIANT STARS SELECTED FROM RAVE. Astrophysical Journal Letters, 2010, 721, L92-L96.	8.3	52
58	New Galactic supernova remnants discovered with IPHAS. Monthly Notices of the Royal Astronomical Society, 2013, 431, 279-291.	4.4	52
59	Distance determination for RAVE stars using stellar models. Astronomy and Astrophysics, 2011, 532, A113.	5.1	51
60	Testing formation mechanisms of the Milky Way's thick disc with RAVE. Monthly Notices of the Royal Astronomical Society, 2011, 413, 2235-2241.	4.4	50
61	First release of the IPHAS catalogue of new extended planetary nebulae. Monthly Notices of the Royal Astronomical Society, 2014, 443, 3388-3401.	4.4	49
62	The 6dF Galaxy Survey: Fundamental Plane data. Monthly Notices of the Royal Astronomical Society, 2014, 443, 1231-1251.	4.4	49
63	THE CHANDRA PLANETARY NEBULA SURVEY (ChanPlaNS). III. X-RAY EMISSION FROM THE CENTRAL STARS OF PLANETARY NEBULAE. Astrophysical Journal, 2015, 800, 8.	4.5	48
64	Characterizing the high-velocity stars of RAVE: the discovery of a metal-rich halo star born in the Galactic disc. Monthly Notices of the Royal Astronomical Society, 2015, 447, 2046-2058.	4.4	48
65	Is the Milky Way still breathing? RAVE's Gaia streaming motions. Monthly Notices of the Royal Astronomical Society, 2018, 475, 2679-2696.	4.4	47
66	Multi-object spectroscopy field configuration by simulated annealing. Monthly Notices of the Royal Astronomical Society, 2006, 371, 1537-1549.	4.4	46
67	EXPLORING THE MORPHOLOGY OF RAVE STELLAR SPECTRA. Astrophysical Journal, Supplement Series, 2012, 200, 14.	7.7	46
68	The relation between chemical abundances and kinematics of the Galactic disc with RAVE. Astronomy and Astrophysics, 2013, 553, A19.	5.1	46
69	<i>Spitzer</i> IRAC Observations of Newly Discovered Planetary Nebulae from the Macquarie-Strasbourg H α Planetary Nebula Project. Astrophysical Journal, 2007, 669, 343-362.	4.5	45
70	Diffuse interstellar bands in RAVE survey spectra. Astronomy and Astrophysics, 2008, 488, 969-973.	5.1	45
71	<i>Spitzer</i> 24 μ m IMAGES OF PLANETARY NEBULAE. Astronomical Journal, 2009, 138, 691-702.	4.7	43
72	A barium central star binary in the Type I diamond ring planetary nebula Abell 70.... Monthly Notices of the Royal Astronomical Society, 2012, 419, 39-49.	4.4	43

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73	New light on Galactic post-asymptotic giant branch stars â€” I. First distance catalogue. Monthly Notices of the Royal Astronomical Society, 2015, 447, 1673-1691.	4.4	43
74	Candidate planetary nebulae in the IPHAS photometric catalogue. Astronomy and Astrophysics, 2009, 504, 291-301.	5.1	42
75	A BAYESIAN APPROACH TO LOCATING THE RED GIANT BRANCH TIP MAGNITUDE. I.. Astrophysical Journal, 2011, 740, 69.	4.5	42
76	Background and First Results from the New AAO/UKST H α Survey. Publications of the Astronomical Society of Australia, 1998, 15, 28-32.	3.4	41
77	HIDEEP - an extragalactic blind survey for very low column-density neutral hydrogen. Monthly Notices of the Royal Astronomical Society, 2003, 346, 787-802.	4.4	40
78	THE CHANDRA PLANETARY NEBULA SURVEY (CHANPLANS). II. X-RAY EMISSION FROM COMPACT PLANETARY NEBULAE. Astrophysical Journal, 2014, 794, 99.	4.5	40
79	Pseudo-three-dimensional maps of the diffuse interstellar band at 862 nm. Science, 2014, 345, 791-795.	12.6	39
80	Chemical separation of disc components using RAVE. Monthly Notices of the Royal Astronomical Society, 2016, 461, 4246-4255.	4.4	39
81	The cosmological significance of low surface brightness galaxies found in a deep blind neutral hydrogen survey. Monthly Notices of the Royal Astronomical Society, 2004, 355, 1303-1314.	4.4	38
82	PFP 1: A Large Planetary Nebula Caught in the First Stages of ISM Interaction. Publications of the Astronomical Society of Australia, 2004, 21, 334-343.	3.4	38
83	IPHAS extinction distances to planetary nebulae. Astronomy and Astrophysics, 2011, 525, A58.	5.1	37
84	Spectroscopic and photometric observations of SN1987A â€” V. Days 386â€”616. Monthly Notices of the Royal Astronomical Society, 1989, 237, 55P-68P.	4.4	36
85	The Durham/UKST Galaxy Redshift Survey â€” V. The catalogue. Monthly Notices of the Royal Astronomical Society, 1998, 300, 417-462.	4.4	35
86	Technical Aspects of the New AAO/UKST H α Interference Filter. Publications of the Astronomical Society of Australia, 1998, 15, 33-37.	3.4	35
87	A new population of planetary nebulae discovered in the Large Magellanic Cloud – I. Preliminary sample. Monthly Notices of the Royal Astronomical Society, 2006, 365, 401-413.	4.4	35
88	Multiwavelength diagnostic properties of Galactic planetary nebulae detected by the GLIMPSE-I. Monthly Notices of the Royal Astronomical Society, 2011, 413, 514-542.	4.4	35
89	The Durham/UKST Galaxy Redshift Survey – I. Large-scale structure in the Universe. Monthly Notices of the Royal Astronomical Society, 1996, 281, L47-L52.	4.4	34
90	Newly confirmed and candidate Galactic SNRs uncovered from the AAO/UKST H α survey. Monthly Notices of the Royal Astronomical Society, 2008, 390, 1037-1054.	4.4	34

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91	Newly discovered Wolf-Rayet and weak emission-line central stars of planetary nebulae. Monthly Notices of the Royal Astronomical Society, 2011, 414, 2812-2827.	4.4	34
92	PHL 932: When Is a Planetary Nebula Not a Planetary Nebula?. Publications of the Astronomical Society of Australia, 2010, 27, 203-209.	3.4	33
93	DOUBLE-LINED SPECTROSCOPIC BINARY STARS IN THE RAVE SURVEY. Astronomical Journal, 2010, 140, 184-195.	4.7	33
94	An Evaluation of the Excitation-Class Parameter for the Central Stars of Planetary Nebulae. Publications of the Astronomical Society of Australia, 2010, 27, 187-198.	3.4	31
95	Classical T Tauri stars with VPHAS+ H α and i-band accretion rates in the Lagoon Nebula M8. Monthly Notices of the Royal Astronomical Society, 2015, 453, 1026-1046.	4.4	31
96	Improved distances and ages for stars common to TGAS and RAVE. Monthly Notices of the Royal Astronomical Society, 2018, 477, 5279-5300.	4.4	31
97	Emission-line stars discovered in the UKST H α survey of the Large Magellanic Cloud - I. Hot stars. Monthly Notices of the Royal Astronomical Society, 2012, 425, 355-404.	4.4	30
98	RAVE stars in K2. Astronomy and Astrophysics, 2017, 600, A66.	5.1	30
99	Two new evolved bipolar planetary nebulae in the solar neighbourhood. Monthly Notices of the Royal Astronomical Society, 2006, 372, 1081-1092.	4.4	29
100	THE RAVE SURVEY: RICH IN VERY METAL-POOR STARS. Astrophysical Journal Letters, 2010, 724, L104-L108.	8.3	29
101	The deep OB star population in Carina from the VST Photometric H α Survey (VPHAS+). Monthly Notices of the Royal Astronomical Society, 2017, 465, 1807-1830.	4.4	29
102	The selection function of the RAVE survey. Monthly Notices of the Royal Astronomical Society, 2017, 468, 3368-3380.	4.4	29
103	New Candidate Planetary Nebulae in the IPHAS Survey: the Case of Planetary Nebulae with ISM interaction. Publications of the Astronomical Society of Australia, 2010, 27, 166-173.	3.4	28
104	Very metal-poor stars observed by the RAVE survey. Astronomy and Astrophysics, 2017, 603, A19.	5.1	28
105	The "Principes de Asturias" nebula: a new quadrupolar planetary nebula from the IPHAS survey. Astronomy and Astrophysics, 2006, 458, 203-212.	5.1	28
106	Multifrequency study of the Large Magellanic Cloud supernova remnant (SNR) B0513.692 and new SNR candidate J051327.6911. Monthly Notices of the Royal Astronomical Society, 2007, 378, 1237-1247.	4.4	27
107	Observations and three-dimensional ionization structure of the planetary nebula SuWt 2.... Monthly Notices of the Royal Astronomical Society, 2013, 434, 1513-1530.	4.4	27
108	The SAMI Galaxy Survey: asymmetry in gas kinematics and its links to stellar mass and star formation. Monthly Notices of the Royal Astronomical Society, 2017, 465, 123-148.	4.4	27

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109	A unique Galactic planetary nebula with a [WN] central star. Monthly Notices of the Royal Astronomical Society, 2003, 346, 719-730.	4.4	26
110	New young planetary nebulae in IPHAS. Astronomy and Astrophysics, 2009, 502, 113-129.	5.1	26
111	Further investigation of white dwarfs in the open clusters NGC 2287 and NGC 3532. Monthly Notices of the Royal Astronomical Society, 2012, 423, 2815-2828.	4.4	26
112	Discovery of a WO star in the Scutum-Crux arm of the inner Galaxy. Monthly Notices of the Royal Astronomical Society, 2004, 351, 206-214.	4.4	25
113	Galaxy surface photometry with Kodak Technical Pan film. Monthly Notices of the Royal Astronomical Society, 1993, 265, 385-394.	4.4	24
114	The Introduction of Tech Pan Film at the UK Schmidt Telescope. Publications of the Astronomical Society of Australia, 1999, 16, 288-298.	3.4	24
115	K 1-6: An Asymmetric Planetary Nebula with a Binary Central Star. Publications of the Astronomical Society of Australia, 2011, 28, 83-94.	3.4	24
116	Radio-continuum detections of Galactic Planetary Nebulae - I. MASH PNe detected in large-scale radio surveys. Monthly Notices of the Royal Astronomical Society, 2011, 412, 223-245.	4.4	24
117	CHROMOSPHERICALLY ACTIVE STARS IN THE RADIAL VELOCITY EXPERIMENT (RAVE) SURVEY. I. THE CATALOG. Astrophysical Journal, 2013, 776, 127.	4.5	24
118	The planetary nebula Abell 48 and its [WN] nucleus. Monthly Notices of the Royal Astronomical Society, 2014, 440, 1345-1364.	4.4	24
119	IGAPS: the merged IPHAS and UVEX optical surveys of the northern Galactic plane. Astronomy and Astrophysics, 2020, 638, A18.	5.1	24
120	The Durham/UKST Galaxy Redshift Survey – II. The field galaxy luminosity function. Monthly Notices of the Royal Astronomical Society, 1998, 293, 197-207.	4.4	23
121	Discovery of planetary nebulae using predictive mid-infrared diagnostics. Monthly Notices of the Royal Astronomical Society, 2012, 427, 3016-3028.	4.4	23
122	The Large Scale Distribution of Galaxies in the Shapley Supercluster. Publications of the Astronomical Society of Australia, 2004, 21, 89-96.	3.4	22
123	Multiwavelength study of a new Galactic SNR G332.5+5.6. Monthly Notices of the Royal Astronomical Society, 2007, 381, 377-388.	4.4	22
124	Flux calibration of the AAO/UKST SuperCOSMOS H α Survey. Monthly Notices of the Royal Astronomical Society, 2014, 440, 1080-1094.	4.4	22
125	SINGLE-LINED SPECTROSCOPIC BINARY STAR CANDIDATES IN THE RAVE SURVEY. Astronomical Journal, 2011, 141, 200.	4.7	21
126	New OB star candidates in the Carina Arm around Westerlund 2 from VPHAS+. Monthly Notices of the Royal Astronomical Society, 2015, 450, 3855-3873.	4.4	21

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127	CHROMOSPHERICALLY ACTIVE STARS IN THE RAVE SURVEY. II. YOUNG DWARFS IN THE SOLAR NEIGHBORHOOD. <i>Astrophysical Journal</i> , 2017, 835, 61.	4.5	21
128	More Wolf-Rayet central stars of planetary nebulae identified on the AAO/UKST H α survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 341, 961-972.	4.4	20
129	Malin 1: A Deeper Look. <i>Publications of the Astronomical Society of Australia</i> , 2006, 23, 165-169.	3.4	20
130	Radio observations of the planetary nebula around the OH/IR star OH α 354.88-0.54 (V1018 Sco). <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 369, 189-196.	4.4	20
131	A new population of planetary nebulae discovered in the Large Magellanic Cloud - III. The luminosity function. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, , no-no.	4.4	20
132	Catalogue of known Galactic SNRs uncovered in H α light. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 414, 2282-2296.	4.4	20
133	New Herbig-Haro objects and giant outflows in Orion. <i>Monthly Notices of the Royal Astronomical Society</i> , 1999, 310, 331-354.	4.4	19
134	Identification of globular cluster stars in RAVE data â€“ I. Application to stellar parameter calibration. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 451, 1229-1246.	4.4	19
135	The recurrent nova V394 Coronae Austrinae â€“ the 1987 outburst. <i>Monthly Notices of the Royal Astronomical Society</i> , 1989, 236, 611-619.	4.4	18
136	New Structure in the Shapley Supercluster. <i>Publications of the Astronomical Society of Australia</i> , 1999, 16, 113-123.	3.4	18
137	Large-scale structure of galaxies in the Ophiuchus region. <i>Monthly Notices of the Royal Astronomical Society</i> , 2000, 316, 326-344.	4.4	18
138	New Wolf-Rayet central stars of planetary nebulae identified on the AAO/UKST H α Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 322, 877-884.	4.4	18
139	Radio planetary nebulae in the Magellanic Clouds. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 399, 769-777.	4.4	18
140	Multifrequency study of a new Fe-rich supernova remnant in the Large Magellanic Cloud, MCSNR J0508 α 6902. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 1110-1124.	4.4	18
141	FAST, LOW-IONIZATION EMISSION REGIONS OF THE PLANETARY NEBULA M2-42. <i>Astronomical Journal</i> , 2016, 151, 38.	4.7	18
142	A search for white dwarfs in the Galactic plane: the field and the open cluster population. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 1988-2004.	4.4	18
143	PHR α 1315 α 6555: a bipolar planetary nebula in the compact Hyades-age open cluster ESO α 96-SC04. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 1835-1844.	4.4	17
144	Spectral evolution of the peculiar Ic Supernova 1998bw. <i>Monthly Notices of the Royal Astronomical Society</i> , 2000, 314, 807-814.	4.4	16

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145	G315.1+2.7: a new Galactic supernova remnant from the AAO/LKST H α survey. Monthly Notices of the Royal Astronomical Society, 2007, 374, 1441-1448.	4.4	16
146	First detection of optical light from SNR G279.0+1.1. Monthly Notices of the Royal Astronomical Society, 2009, 394, 1791-1800.	4.4	16
147	Spatially resolved kinematic observations of the planetary nebulae Hen 3-1333 and Hen 2-113. Monthly Notices of the Royal Astronomical Society: Letters, 2015, 449, L56-L59.	3.3	16
148	Identification of Globular Cluster Stars in RAVE data II: Extended tidal debris around NGC 3201. Monthly Notices of the Royal Astronomical Society, 2016, 457, 2078-2085.	4.4	16
149	Coma Berenices: The First Evidence for Incomplete Vertical Phase-mixing in Local Velocity Space with RAVE Confirmed with Gaia DR2. Research Notes of the AAS, 2018, 2, 32.	0.7	16
150	Planetary nebulae and how to find them: A concise review. Frontiers in Astronomy and Space Sciences, 0, 9, .	2.8	16
151	A circular planetary nebula around the OH/IR star OH 354.88-0.54 (V1018 Sco). Monthly Notices of the Royal Astronomical Society, 2005, 357, 1189-1196.	4.4	15
152	Are the Perseus-Pisces chain and the Pavo-Indus wall connected?. Monthly Notices of the Royal Astronomical Society, 1996, 283, 367-380.	4.4	14
153	Progress with 6dF: a multi-object spectroscopy system for all-sky surveys. , 2000, 4008, 123.		14
154	A statistical study of Galactic SNRs using the PMN survey. Astrophysics and Space Science, 2007, 307, 423-435.	1.4	14
155	AAOmega radial velocities rule out current membership of the planetary nebula NGC 2438 in the open cluster M46. Monthly Notices of the Royal Astronomical Society, 2008, 391, 399-404.	4.4	14
156	Planetary Nebulae towards the Galactic bulge - I. [O III] fluxes. Monthly Notices of the Royal Astronomical Society, 2011, 414, 860-878.	4.4	14
157	A new population of planetary nebulae discovered in the Large Magellanic Cloud (IV): the outer LMC. Monthly Notices of the Royal Astronomical Society, 2013, 436, 604-624.	4.4	14
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