

Miroslav D Filipov

List of Publications by Year in descending order

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233
papers

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citations

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235
all docs

235
docs citations

235
times ranked

4655
citing authors

#	ARTICLE	IF	CITATIONS
1	Swings between rotation and accretion power in a binary millisecond pulsar. <i>Nature</i> , 2013, 501, 517-520.	27.8	355
2	THE SECOND SURVEY OF THE MOLECULAR CLOUDS IN THE LARGE MAGELLANIC CLOUD BY NANTEN. II. STAR FORMATION. <i>Astrophysical Journal, Supplement Series</i> , 2009, 184, 1-17.	7.7	244
3	The Parkes H I Survey of the Magellanic System. <i>Astronomy and Astrophysics</i> , 2005, 432, 45-67.	5.1	184
4	Deep Impact: Observations from a Worldwide Earth-Based Campaign. <i>Science</i> , 2005, 310, 265-269.	12.6	182
5	H.E.S.S. Observations of the Supernova Remnant RX J0852.0-4622: Shell-Type Morphology and Spectrum of a Widely Extended Very High Energy Gamma-Ray Source. <i>Astrophysical Journal</i> , 2007, 661, 236-249.	4.5	167
6	The Phase II Murchison Widefield Array: Design overview. <i>Publications of the Astronomical Society of Australia</i> , 2018, 35, .	3.4	140
7	The population of X-ray supernova remnants in the Large Magellanic Cloud. <i>Astronomy and Astrophysics</i> , 2016, 585, A162.	5.1	107
8	A ROSAT PSPC catalogue of X-ray sources in the SMC region. <i>Astronomy and Astrophysics</i> , 2000, 142, 41-57.	2.1	86
9	Statistical Analysis of Supernova Remnants in the Large Magellanic Cloud. <i>Astrophysical Journal, Supplement Series</i> , 2017, 230, 2.	7.7	83
10	Periodic Emission from the Gamma-Ray Binary 1FGL J1018.6-5856. <i>Science</i> , 2012, 335, 189-193.	12.6	74
11	An Australia Telescope Compact Array 20-cm radio continuum study of the Large Magellanic Cloud. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 382, 543-552.	4.4	73
12	The Taipan Galaxy Survey: Scientific Goals and Observing Strategy. <i>Publications of the Astronomical Society of Australia</i> , 2017, 34, .	3.4	73
13	The XMM-Newton survey of the Small Magellanic Cloud: The X-ray point-source catalogue. <i>Astronomy and Astrophysics</i> , 2013, 558, A3.	5.1	72
14	Sensitivity of the KM3Net/ARCA neutrino telescope to point-like neutrino sources. <i>Astroparticle Physics</i> , 2019, 111, 100-110.	4.3	71
15	A radio continuum study of the Magellanic Clouds. <i>Astronomy and Astrophysics</i> , 1998, 130, 421-440.	2.1	71
16	A multiresolution analysis of the radio-FIR correlation in the Large Magellanic Cloud. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 370, 363-379.	4.4	68
17	ON THE EXPANSION RATE, AGE, AND DISTANCE OF THE SUPERNOVA REMNANT G266.2-1.2 (Vela Jr.). <i>Astrophysical Journal</i> , 2015, 798, 82.	4.5	64
18	THE INFLUENCE OF SUPERNOVA REMNANTS ON THE INTERSTELLAR MEDIUM IN THE LARGE MAGELLANIC CLOUD SEEN AT 20-600 μ m WAVELENGTHS. <i>Astrophysical Journal</i> , 2015, 799, 50.	4.5	59

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19	Direct evidence for shock-powered optical emission in a nova. <i>Nature Astronomy</i> , 2020, 4, 776-780.	10.1	58
20	Early-stage young stellar objects in the Small Magellanic Cloud. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 428, 3001-3033.	4.4	55
21	The XMM-Newton survey of the Small Magellanic Cloud. <i>Astronomy and Astrophysics</i> , 2012, 545, A128.	5.1	52
22	The long helical jet of the Lighthouse nebula, IGR J11014-6103. <i>Astronomy and Astrophysics</i> , 2014, 562, A122.	5.1	50
23	SXP 1062, a young Be X-ray binary pulsar with long spin period. <i>Astronomy and Astrophysics</i> , 2012, 537, L1.	5.1	47
24	Hiccup accretion in the swinging pulsar IGR J18245-2452. <i>Astronomy and Astrophysics</i> , 2014, 567, A77.	5.1	46
25	A radio continuum study of the Magellanic Clouds. <i>Astronomy and Astrophysics</i> , 1998, 127, 119-138.	2.1	44
26	An ATCA radio-continuum study of the Small Magellanic Cloud – III. Supernova remnants and their environments. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 364, 217-236.	4.4	42
27	An ATCA radio-continuum study of the Small Magellanic Cloud - I. Source catalogues at 1.42, 2.37, 4.80 and 8.64 GHz. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 335, 1085-1090.	4.4	41
28	A ROSAT PSPC X-ray survey of the Small Magellanic Cloud. <i>Astronomy and Astrophysics</i> , 1999, 136, 81-94.	2.1	38
29	Long-slit optical spectroscopy of Large Magellanic Cloud radio supernova remnants. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, 383, 1175-1194.	4.4	36
30	New XMM-Newton observations of supernova remnants in the Small Magellanic Cloud. <i>Astronomy and Astrophysics</i> , 2008, 485, 63-70.	5.1	35
31	Monte Carlo studies for the optimisation of the Cherenkov Telescope Array layout. <i>Astroparticle Physics</i> , 2019, 111, 35-53.	4.3	35
32	Newly confirmed and candidate Galactic SNRs uncovered from the AAO/UKST H α survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 390, 1037-1054.	4.4	34
33	The spectral energy distribution of powerful starburst galaxies – I. Modelling the radio continuum. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 779-799.	4.4	32
34	Closer view of the IGR J11014-6103 outflows. <i>Astronomy and Astrophysics</i> , 2016, 591, A91.	5.1	31
35	A Detailed Study of the Interstellar Protons toward the TeV γ -Ray SNR RX J0852.0-4622 (G266.2-1.2, Vela). <i>The Astrophysical Journal</i> , 2019, 881, 100.	4.5	31
36	The Mopra Southern Galactic Plane CO Survey – Data Release 3. <i>Publications of the Astronomical Society of Australia</i> , 2018, 35, .	3.4	31

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37	Infrared-faint radio sources: a new population of high-redshift radio galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 545-565.	4.4	30
38	The supernova remnant population of the Small Magellanic Cloud. <i>Astronomy and Astrophysics</i> , 2019, 631, A127.	5.1	30
39	Science with the Murchison Widefield Array: Phase I results and Phase II opportunities. <i>Publications of the Astronomical Society of Australia</i> , 2019, 36, .	3.4	29
40	Unexpected circular radio objects at high Galactic latitude. <i>Publications of the Astronomical Society of Australia</i> , 2021, 38, .	3.4	29
41	An ATCA radio-continuum study of the Small Magellanic Cloud – V. Long-slit optical spectroscopy of supernova remnants and confirmation of a new candidate supernova remnant. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 376, 1793-1804.	4.4	27
42	Multifrequency study of the Large Magellanic Cloud supernova remnant (SNR) B0513 ⁺ 692 and new SNR candidate J051327 ⁺ 6911. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 378, 1237-1247.	4.4	27
43	Four new X-ray-selected supernova remnants in the Large Magellanic Cloud. <i>Astronomy and Astrophysics</i> , 2014, 561, A76.	5.1	27
44	Multi-frequency study of extragalactic supernova remnants and HII regions. <i>Astronomy and Astrophysics</i> , 2004, 425, 443-456.	5.1	27
45	Determining the neutrino mass ordering and oscillation parameters with KM3NeT/ORCA. <i>European Physical Journal C</i> , 2022, 82, 1.	3.9	27
46	An ATCA radio-continuum study of the Small Magellanic Cloud - II. Source identification and classification. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 355, 44-50.	4.4	26
47	A MULTI-WAVELENGTH LOOK AT THE YOUNG PLERIONIC SUPERNOVA REMNANT 0540-69.3. <i>Astrophysical Journal</i> , 2014, 780, 50.	4.5	25
48	Radio Evolution of Supernova Remnants Including Nonlinear Particle Acceleration: Insights from Hydrodynamic Simulations. <i>Astrophysical Journal</i> , 2018, 852, 84.	4.5	25
49	Photometric Techniques Using Small College Research Instruments for Study of the Extrasolar Planetary Transits of HD 209458. <i>Publications of the Astronomical Society of Australia</i> , 2002, 19, 443-447.	3.4	24
50	Radio-continuum detections of Galactic Planetary Nebulae - I. MASH PNe detected in large-scale radio surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 412, 223-245.	4.4	24
51	The EMU view of the Large Magellanic Cloud: troubles for sub-TeV WIMPs. <i>Journal of Cosmology and Astroparticle Physics</i> , 2021, 2021, 046.	5.4	24
52	The super-soft source XMMUJ052016.0-692505 in the LMC. <i>Astronomy and Astrophysics</i> , 2006, 458, 285-292.	5.1	23
53	NON-THERMAL X-RAY EMISSION FROM THE NORTHWESTERN RIM OF THE GALACTIC SUPERNOVA REMNANT G266.2 ⁺ 1.2 (RX J0852.0-4622). <i>Astrophysical Journal</i> , 2010, 721, 1492-1508.	4.5	23
54	<i>XMM-Newton</i> study of 30 Doradus C and a newly identified MCSNR J0536 ⁺ 6913 in the Large Magellanic Cloud. <i>Astronomy and Astrophysics</i> , 2015, 573, A73.	5.1	23

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55	Multiwavelength study of a new Galactic SNR G332.5 $\hat{\sim}$ 5.6. Monthly Notices of the Royal Astronomical Society, 2007, 381, 377-388.	4.4	22
56	The physical parameters of the microquasar S26 in the Sculptor Group galaxy NGC 7793. Monthly Notices of the Royal Astronomical Society, 2012, 427, 956-967.	4.4	22
57	Discovery of Molecular and Atomic Clouds Associated with the Magellanic Superbubble 30 Doradus C. Astrophysical Journal, 2017, 843, 61.	4.5	22
58	Multifrequency observations of one of the largest supernova remnants in the local group of galaxies, LMC - SNR J0450-709. Serbian Astronomical Journal, 2009, , 55-60.	0.6	21
59	IKT 16: a composite supernova remnant in the Small Magellanic Cloud. Astronomy and Astrophysics, 2011, 530, A132.	5.1	21
60	Multi-frequency observations of SNR J0453 $\hat{\sim}$ 6829 in the LMC. Astronomy and Astrophysics, 2012, 543, A154.	5.1	21
61	Molecular Clouds Associated with the Type Ia SNR N103B in the Large Magellanic Cloud. Astrophysical Journal, 2018, 867, 7.	4.5	21
62	A multifrequency radio continuum study of the Magellanic Clouds $\hat{\sim}$ I. Overall structure and star formation rates. Monthly Notices of the Royal Astronomical Society, 2018, 480, 2743-2756.	4.4	21
63	The ASKAP EMU Early Science Project: radio continuum survey of the Small Magellanic Cloud. Monthly Notices of the Royal Astronomical Society, 2019, 490, 1202-1219.	4.4	21
64	Discovery of a very young high-mass X-ray binary associated with the supernova remnant MCSNR J0513-6724 $\hat{\sim}$ in the LMC. Monthly Notices of the Royal Astronomical Society, 2019, 490, 5494-5502.	4.4	21
65	The KM3NeT potential for the next core-collapse supernova observation with neutrinos. European Physical Journal C, 2021, 81, 1.	3.9	21
66	A radio continuum study of the Magellanic Clouds. IVa. Catalogue of radio sources in the Large Magellanic Cloud at 2.30 $\hat{\sim}$ GHz $\hat{\sim}$ { λ =13 cm}. Astronomy and Astrophysics, 1996, 120, 77-81.	2.1	21
67	An ATCA radio-continuum study of the Small Magellanic Cloud - IV. A multifrequency analysis of the N 66 region. Monthly Notices of the Royal Astronomical Society, 2006, 367, 1379-1393.	4.4	20
68	Multifrequency study of the Large Magellanic Cloud supernova remnant J0529 $\hat{\sim}$ 6653 near pulsar B0529-66. Monthly Notices of the Royal Astronomical Society, 2012, 420, 2588-2595.	4.4	20
69	Multifrequency study of SNR J0533 $\hat{\sim}$ 7202, a new supernova remnant in the LMC. Monthly Notices of the Royal Astronomical Society, 2013, 432, 2177-2181.	4.4	20
70	Dependence of atmospheric muon flux on seawater depth measured with the first KM3NeT detection units. European Physical Journal C, 2020, 80, 1.	3.9	20
71	The XMM-Newton survey of the Small Magellanic Cloud: XMMU J010633.1 $\hat{\sim}$ 731543 and XMMU J010743.1 $\hat{\sim}$ 715953, two new Be/X-ray binary systems $\hat{\sim}$ Monthly Notices of the Royal Astronomical Society, 2012, 424, 282-292.	4.4	19
72	The ASKAP-EMU Early Science Project: 888 $\hat{\sim}$ MHz radio continuum survey of the Large Magellanic Cloud. Monthly Notices of the Royal Astronomical Society, 2021, 506, 3540-3559.	4.4	19

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73	ALMA CO Observations of the Mixed-morphology Supernova Remnant W49B: Efficient Production of Recombining Plasma and Hadronic Gamma Rays via Shock-Cloud Interactions. <i>Astrophysical Journal</i> , 2021, 919, 123.	4.5	19
74	Multi-frequency study of supernova remnants in the Large Magellanic Cloud. <i>Astronomy and Astrophysics</i> , 2012, 540, A25.	5.1	19
75	Radio-continuum study of the supernova remnants in the large Magellanic Cloud: An SNR with a highly polarized breakout region: SNR J0455-6838. <i>Serbian Astronomical Journal</i> , 2008, , 61-66.	0.6	18
76	Radio planetary nebulae in the Magellanic Clouds. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 399, 769-777.	4.4	18
77	CHANDRA OBSERVATION OF THE NEARBY SCULPTOR GROUP Sd GALAXY NGC 7793. <i>Astronomical Journal</i> , 2011, 142, 20.	4.7	18
78	Multifrequency study of a new Fe-rich supernova remnant in the Large Magellanic Cloud, MCSNR J0508+6902. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 1110-1124.	4.4	18
79	KM3NeT front-end and readout electronics system: hardware, firmware, and software. <i>Journal of Astronomical Telescopes, Instruments, and Systems</i> , 2019, 5, 1.	1.8	18
80	Letter of interest for a neutrino beam from Protvino to KM3NeT/ORCA. <i>European Physical Journal C</i> , 2019, 79, 1.	3.9	17
81	A radio continuum study of the Magellanic Clouds. <i>Astronomy and Astrophysics</i> , 1997, 121, 321-326.	2.1	17
82	G315.1+2.7: a new Galactic supernova remnant from the AAO/UKST H α survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 374, 1441-1448.	4.4	16
83	Radio-continuum study of Large Magellanic Cloud supernova remnant J0509+6731. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 440, 3220-3225.	4.4	16
84	Candidate radio supernova remnants observed by the GLEAM survey over 345 $^{\circ}$ <math>\leq \ell < 60^{\circ}</math> and 180 $^{\circ}$ <math>\leq b < 240^{\circ}</math>. <i>Publications of the Astronomical Society of Australia</i> , 2019, 36, .	3.4	16
85	ALMA CO observations of a giant molecular cloud in M33: Evidence for high-mass star formation triggered by cloud-cloud collisions. <i>Publication of the Astronomical Society of Japan</i> , 2021, 73, S62-S74.	2.5	16
86	XMM-Newton EPIC observation of SMC SNR 0102-72.3. <i>Astronomy and Astrophysics</i> , 2001, 365, L237-L241.	5.1	16
87	A radio continuum study of the Magellanic Clouds. <i>Astronomy and Astrophysics</i> , 1998, 130, 441-448.	2.1	16
88	ALMA CO Observations of Gamma-Ray Supernova Remnant N132D in the Large Magellanic Cloud: Possible Evidence for Shocked Molecular Clouds Illuminated by Cosmic-Ray Protons. <i>Astrophysical Journal</i> , 2020, 902, 53.	4.5	16
89	Radio continuum observations of the galactic supernova remnant Vela Z (G266.2-1.2). <i>Advances in Space Research</i> , 2005, 35, 1047-1051.	2.6	15
90	Multi-frequency study of Local Group supernova remnants. <i>Astronomy and Astrophysics</i> , 2010, 518, A35.	5.1	15

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91	The XMM-Newton survey of the Small Magellanic Cloud: XMMUâ€fJ005011.2âˆˆ730026 = SXPâ€f214, a Be/X-ray binary pulsarâˆˆ.... Monthly Notices of the Royal Astronomical Society, 2011, 414, 3281-3287.	4.4	15
92	Mass extinction and the structure of the milky way. Serbian Astronomical Journal, 2013, , 43-52.	0.6	15
93	MULTI-FREQUENCY OBSERVATIONS OF A SUPERBUBBLE IN THE LMC: THE CASE OF LHA 120-N 70. Astronomical Journal, 2014, 147, 162.	4.7	15
94	Emission Measures and Emission-measure-weighted Temperatures of Shocked Interstellar Medium and Ejecta in Supernova Remnants. Astronomical Journal, 2019, 158, 149.	4.7	15
95	Event reconstruction for KM3NeT/ORCA using convolutional neural networks. Journal of Instrumentation, 2020, 15, P10005-P10005.	1.2	15
96	A statistical study of Galactic SNRs using the PMN survey. Astrophysics and Space Science, 2007, 307, 423-435.	1.4	14
97	XMMUâ€%J0541.8-6659, a new supernova remnant in the Large Magellanic Cloud. Astronomy and Astrophysics, 2012, 539, A15.	5.1	14
98	HFK 334: AN UNUSUAL SUPERNOVA REMNANT IN THE SMALL MAGELLANIC CLOUD. Astronomical Journal, 2014, 148, 99.	4.7	14
99	20 cm VLA radio-continuum study of M31-images and point source catalogues DR2: Extraction of a supernova remnant sample. Serbian Astronomical Journal, 2014, , 15-24.	0.6	14
100	Prospects for Cherenkov Telescope Array Observations of the Young Supernova Remnant RX J1713.7âˆˆ3946. Astrophysical Journal, 2017, 840, 74.	4.5	14
101	Discovery of Shocked Molecular Clouds Associated with the Shell-type Supernova Remnant RX J0046.5âˆˆ7308 in the Small Magellanic Cloud. Astrophysical Journal, 2019, 881, 85.	4.5	14
102	ALMA CO Observations of Supernova Remnant N63A in the Large Magellanic Cloud: Discovery of Dense Molecular Clouds Embedded within Shock-ionized and Photoionized Nebulae. Astrophysical Journal, 2019, 873, 40.	4.5	14
103	gSeaGen: The KM3NeT GENIE-based code for neutrino telescopes. Computer Physics Communications, 2020, 256, 107477.	7.5	14
104	Deep <i>XMM-Newton</i> observations of the northern disc of M31. Astronomy and Astrophysics, 2020, 637, A12.	5.1	14
105	Radio observations of supernova remnant G1.9+0.3. Monthly Notices of the Royal Astronomical Society, 2020, 492, 2606-2621.	4.4	14
106	Multi-frequency study of supernova remnants in the Large Magellanic Cloud. Astronomy and Astrophysics, 2012, 546, A109.	5.1	14
107	ALMA CO Observations of the Gamma-Ray Supernova Remnant RX J1713.7â€“3946: Discovery of Shocked Molecular Cloudlets and Filaments at 0.01 pc Scales. Astrophysical Journal Letters, 2020, 904, L24.	8.3	14
108	Mysterious odd radio circle near the large magellanic cloud â€“ an intergalactic supernova remnant?. Monthly Notices of the Royal Astronomical Society, 2022, 512, 265-284.	4.4	14

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109	Multifrequency radio observations of a SNR in the LMC: The case of SNR J0527-6549 (DEM I204). <i>Serbian Astronomical Journal</i> , 2010, , 43-49.	0.6	13
110	The XMM-Newton survey of the Small Magellanic Cloud: discovery of the 11.866 s Be/X-ray binary pulsar XMMUJ004814.0-732204(SXP11.87). <i>Astronomy and Astrophysics</i> , 2011, 527, A131.	5.1	13
111	Multiwavelength study of the newly confirmed supernova remnant MCSNR J0527-7104 in the Large Magellanic Cloud. <i>Astronomy and Astrophysics</i> , 2013, 549, A99.	5.1	13
112	The spatial correlation of bent-tail galaxies and galaxy clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 5247-5262.	4.4	13
113	ALMA Observations of Supernova Remnant N49 in the LMC. I. Discovery of CO Clumps Associated with X-Ray and Radio Continuum Shells. <i>Astrophysical Journal</i> , 2018, 863, 55.	4.5	13
114	Discovery of a pulsar-powered bow shock nebula in the Small Magellanic Cloud supernova remnant DEM S5. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 486, 2507-2524.	4.4	13
115	Nonthermal emission from the reverse shock of the youngest Galactic supernova remnant G1.9+0.3. <i>Astronomy and Astrophysics</i> , 2019, 627, A166.	5.1	13
116	New candidate radio supernova remnants detected in the GLEAM survey over 345° <math>180^{\circ}</math>, 60° , 240° . <i>Publications of the Astronomical Society of Australia</i> , 2019, 36, .	3.4	13
117	PKS 2250-351: A giant radio galaxy in Abell 3936. <i>Publications of the Astronomical Society of Australia</i> , 2020, 37, .	3.4	13
118	New optically identified supernova remnants in the Large Magellanic Cloud. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 2336-2358.	4.4	13
119	Radio continuum study of the large Magellanic cloud: SNR J0519-6926. <i>Serbian Astronomical Journal</i> , 2008, , 59-63.	0.6	12
120	New 6 and 3-cm radio-continuum maps of the Small Magellanic Cloud, Part I: The maps. <i>Serbian Astronomical Journal</i> , 2011, , 95-102.	0.6	12
121	Radio-continuum observations of small, radially polarised Supernova Remnant J0519-6902 in the large Magellanic cloud. <i>Serbian Astronomical Journal</i> , 2012, , 25-33.	0.6	12
122	A Morphological Study of the Supernova Remnant Rx J0852.0-4622 (Vela Jr.). <i>Astrophysical Journal</i> , 2018, 866, 76.	4.5	12
123	Magnetic field estimates from the X-ray synchrotron emitting rims of the 30 Dor C superbubble and the implications for the nature of 30 Dor C's TeV emission. <i>Astronomy and Astrophysics</i> , 2019, 621, A138.	5.1	12
124	XMMUJ050722.1-684758: discovery of a new Be X-ray binary pulsar likely associated with the supernova remnant MCSNR J0507-6847. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 326-337.	4.4	12
125	AGN in the XMM-Newton first-light image as probes for the interstellar medium in the LMC. <i>Astronomy and Astrophysics</i> , 2001, 365, L208-L211.	5.1	12
126	Faint super-soft X-ray sources in XMM-Newton Large Magellanic Cloud fields. <i>Astronomy and Astrophysics</i> , 2008, 482, 237-245.	5.1	12

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127	New 20-cm radio-continuum study of the small Magellanic cloud: Part I. Images. Serbian Astronomical Journal, 2011, , 43-52.	0.6	12
128	Classical Novae at Radio Wavelengths. Astrophysical Journal, Supplement Series, 2021, 257, 49.	7.7	12
129	Radio-continuum emission from the young galactic supernova remnant G1.9+0.3. Serbian Astronomical Journal, 2014, , 41-51.	0.6	11
130	X-RAY SPECTROSCOPY OF POTENTIAL SMALL MAGELLANIC CLOUD TYPE Ia SUPERNOVA REMNANTS AND THEIR ENVIRONMENTS. Astrophysical Journal, 2015, 803, 106.	4.5	11
131	Targeted search for young radio pulsars in the SMC: discovery of two new pulsars. Monthly Notices of the Royal Astronomical Society, 2019, 487, 4332-4342.	4.4	11
132	Evolutionary map of the Universe (EMU): Compact radio sources in the <scp>scorpio</scp> field towards the galactic plane. Monthly Notices of the Royal Astronomical Society, 2021, 502, 60-79.	4.4	11
133	Deep <i>XMM-Newton</i> observations of the northern disc of M 31. Astronomy and Astrophysics, 2018, 620, A28.	5.1	11
134	Discovery of a Wind-blown Bubble Associated with the Supernova Remnant G346.6-0.2: A Hint for the Origin of Recombining Plasma. Astrophysical Journal, 2021, 923, 15.	4.5	11
135	Optical spectra of supernova remnant candidates in the Sculptor Group galaxy NGC 300. Astrophysics and Space Science, 2011, 332, 221-239.	1.4	10
136	<i>XMM-Newton</i> observation of SNR J0533-7202 in the Large Magellanic Cloud. Astronomy and Astrophysics, 2015, 579, A63.	5.1	10
137	Two evolved supernova remnants with newly identified Fe-rich cores in the Large Magellanic Cloud. Astronomy and Astrophysics, 2016, 586, A4.	5.1	10
138	High-resolution Observations of Low-luminosity Gigahertz-Peaked Spectrum and Compact Steep Spectrum Sources. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	10
139	First studies of the diffuse X-ray emission in the Large Magellanic Cloud with eROSITA. Astronomy and Astrophysics, 2022, 661, A37.	5.1	10
140	An XMM-Newton view of planetary nebulae in the Small Magellanic Cloud. Astronomy and Astrophysics, 2010, 519, A42.	5.1	9
141	The <i>XMM-Newton</i> survey of the Small Magellanic Cloud: a new X-ray view of the symbiotic binary SMC 3. Astronomy and Astrophysics, 2011, 529, A152.	5.1	9
142	Multifrequency radio observations of SNR J0536-6735 (N 59B) with associated pulsar. Serbian Astronomical Journal, 2012, , 69-76.	0.6	9
143	New 6 and 3-cm radio-continuum maps of the Small Magellanic Cloud - part II: Point source catalogue. Serbian Astronomical Journal, 2012, , 93-95.	0.6	9
144	Multi-frequency study of DEM L299 in the Large Magellanic Cloud. Astronomy and Astrophysics, 2014, 567, A136.	5.1	9

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145	A Digital Video System for Observing and Recording Occultations. Publications of the Astronomical Society of Australia, 2015, 32, .	3.4	9
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