

# Ignacio Negueruela

## List of Publications by Year in descending order

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203  
papers

6,611  
citations

57758  
44  
h-index

88630  
70  
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205  
all docs

205  
docs citations

205  
times ranked

3525  
citing authors

#	ARTICLE		IF	CITATIONS
1	A VLT/FLAMES survey for massive binaries in Westerlund 1. <i>Astronomy and Astrophysics</i> , 2022, 660, A89.	5.1	5	
2	The <i>&lt; i&gt;Gaia&lt;/i&gt;-ESO Survey</i> : The analysis of the hot-star spectra. <i>Astronomy and Astrophysics</i> , 2022, 661, A120.	5.1	10	
3	Lucky spectroscopy, an equivalent technique to lucky imaging. <i>Astronomy and Astrophysics</i> , 2021, 646, A11.	5.1	8	
4	The nature of VX Sagitarii. <i>Astronomy and Astrophysics</i> , 2021, 646, A98.	5.1	17	
5	A massive open cluster hiding in full sight. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 1618-1628.	4.4	4	
6	MONOS: Multiplicity Of Northern O-type Spectroscopic systems. <i>Astronomy and Astrophysics</i> , 2021, 655, A4.	5.1	14	
7	Massive stars in extremely metal-poor galaxies: a window into the past. <i>Experimental Astronomy</i> , 2021, 51, 887-911.	3.7	5	
8	Optical and X-ray study of the peculiar high-mass X-ray binary XMMU J010331.7â°730144. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 496, 3615-3622.	4.4	3	
9	Cluster membership for the long-period Cepheid calibrator SVÂVul. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 3028-3036.	4.4	5	
10	A VLT/FLAMES survey for massive binaries in Westerlund 1. <i>Astronomy and Astrophysics</i> , 2020, 635, A187.	5.1	12	
11	Multiplicity of the red supergiant population in the young massive cluster NGC 330. <i>Astronomy and Astrophysics</i> , 2020, 635, A29.	5.1	12	
12	Three open clusters containing Cepheids: NGC 6649, NGC 6664, and Berkeley 55. <i>Astronomy and Astrophysics</i> , 2020, 644, A136.	5.1	10	
13	High-resolution spectroscopic study of massive blue and red supergiants in Perseus OB1. <i>Astronomy and Astrophysics</i> , 2020, 643, A116.	5.1	9	
14	A Catalog of Galactic Multiple Systems with a Red Supergiant and a B Star. <i>Research Notes of the AAS</i> , 2020, 4, 12.	0.7	3	
15	MONOS: Multiplicity Of Northern O-type Spectroscopic systems. <i>Astronomy and Astrophysics</i> , 2020, 639, C1.	5.1	1	
16	A VLT/FLAMES survey for massive binaries in Westerlund 1. <i>Astronomy and Astrophysics</i> , 2019, 623, A83.	5.1	12	
17	CI Camelopardalis: The first sgB[e]-high mass X-ray binary twenty years on: A supernova imposter in our own Galaxy?. <i>Astronomy and Astrophysics</i> , 2019, 622, A93.	5.1	9	
18	Advances in Understanding High-Mass X-ray Binaries with INTEGRALand Future Directions. <i>New Astronomy Reviews</i> , 2019, 86, 101546.	12.8	43	

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19	A VLT/FLAMES survey for massive binaries in Westerlund 1. <i>Astronomy and Astrophysics</i> , 2019, 626, A59.	5.1	8	
20	Search for Galactic runaway stars using <i>Gaia</i> Data Release 1 and HIPPARCOS proper motions <i>(Corrigendum)</i>. <i>Astronomy and Astrophysics</i> , 2019, 629, C2.	5.1	0	
21	MONOS: Multiplicity Of Northern O-type Spectroscopic systems. <i>Astronomy and Astrophysics</i> , 2019, 626, A20.	5.1	42	
22	A comprehensive study of NGC 2345, a young open cluster with a low metallicity. <i>Astronomy and Astrophysics</i> , 2019, 631, A124.	5.1	18	
23	An LTE effective temperature scale for red supergiants in the Magellanic clouds. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 3106-3123.	4.4	39	
24	On the nature of Supergiant Fast X-ray Transients. <i>Proceedings of the International Astronomical Union</i> , 2018, 14, 170-177.	0.0	0	
25	Search for Galactic runaway stars using <i>Gaia</i> Data Release 1 and HIPPARCOS proper motions. <i>Astronomy and Astrophysics</i> , 2018, 616, A149.	5.1	40	
26	An atlas of cool supergiants from the Magellanic Clouds and typical interlopers. <i>Astronomy and Astrophysics</i> , 2018, 618, A137.	5.1	13	
27	The IACOB project. <i>Astronomy and Astrophysics</i> , 2018, 613, A65.	5.1	56	
28	An ALMA 3 mm continuum census of Westerlund 1. <i>Astronomy and Astrophysics</i> , 2018, 617, A137.	5.1	21	
29	The red supergiant population in the Perseus arm. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 2003-2015.	4.4	6	
30	Berkeley 51, a young open cluster with four yellow supergiants. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 477, 2976-2990.	4.4	8	
31	NGC 3105: a young open cluster with low metallicity. <i>Astronomy and Astrophysics</i> , 2018, 616, A124.	5.1	8	
32	The little-studied cluster Berkeley 90 III. Cluster parameters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 465, 784-797.	4.4	4	
33	The young open cluster NGC 7067 using StrÃ¶mgren photometry. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 466, 3636-3647.	4.4	5	
34	NGC 6067: a young and massive open cluster with high metallicity. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 469, 1330-1353.	4.4	30	
35	Confirmation of six Be X-ray binaries in the Small Magellanic Cloud. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 467, 1526-1530.	4.4	7	
36	The massive multiple system HD 64315. <i>Astronomy and Astrophysics</i> , 2017, 606, A54.	5.1	13	

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37	Spectral type, temperature, and evolutionary stage in cool supergiants. <i>Astronomy and Astrophysics</i> , 2016, 592, A16.	5.1	25
38	Characterisation of red supergiants in the <i>Gaia</i> spectral range. <i>Astronomy and Astrophysics</i> , 2016, 595, A105.	5.1	11
39	New runaway O-type stars in the first <i>Gaia</i> Data Release. <i>Proceedings of the International Astronomical Union</i> , 2016, 12, 136-140.	0.0	0
40	High-mass stars in Milky Way clusters. <i>Proceedings of the International Astronomical Union</i> , 2016, 12, 271-278.	0.0	0
41	GU Monocerotis: A high-mass eclipsing overcontact binary in the young open cluster Dolidze 25. <i>Astronomy and Astrophysics</i> , 2016, 590, A45.	5.1	10
42	Open clusters in Auriga OB2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 459, 880-901.	4.4	9
43	SPECTRAL CLASSIFICATION AND PROPERTIES OF THE O V <sub>Z</sub> STARS IN THE GALACTIC O-STAR SPECTROSCOPIC SURVEY (GOSSS). <i>Astronomical Journal</i> , 2016, 152, 31.	4.7	24
44	The LOFT mission concept: a status update. <i>Proceedings of SPIE</i> , 2016, , .	0.8	9
45	Multiwavelength study of the fast rotating supergiant high-mass X-ray binary IGR J16465 $\sim$ 4507. <i>Astronomy and Astrophysics</i> , 2016, 591, A87.	5.1	5
46	THE GALACTIC O-STAR SPECTROSCOPIC SURVEY (GOSSS). III. 142 ADDITIONAL O-TYPE SYSTEMS*. <i>Astrophysical Journal, Supplement Series</i> , 2016, 224, 4.	7.7	108
47	A COORDINATED X-RAY AND OPTICAL CAMPAIGN OF THE NEAREST MASSIVE ECLIPSING BINARY, <i>l</i> $\sim$ ORIONIS Aa. IV. A MULTIWAVELENGTH, NON-LTE SPECTROSCOPIC ANALYSIS. <i>Astrophysical Journal</i> , 2015, 809, 135.	4.5	248
48	A starburst region around <i>l</i> = 347 $^{\circ}$ $\sim$ 350 $^{\circ}$ . <i>Proceedings of the International Astronomical Union</i> , 2015, 12, 165-166.	0.0	0
49	A long-period Cepheid variable in the starburst cluster VdBH222. <i>Astronomy and Astrophysics</i> , 2015, 584, L12.	5.1	7
50	The little-studied cluster Berkeley 90. <i>Astronomy and Astrophysics</i> , 2015, 579, A108.	5.1	19
51	On the formation and evolution of the first Be star in a black hole binary MWC 656. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 2773-2787.	4.4	28
52	A new survey of cool supergiants in the Magellanic Clouds. <i>Astronomy and Astrophysics</i> , 2015, 578, A3.	5.1	49
53	Gaia-ESO Survey: Analysis of pre-main sequence stellar spectra. <i>Astronomy and Astrophysics</i> , 2015, 576, A80.	5.1	35
54	Red supergiants as supernova progenitors. <i>Proceedings of the International Astronomical Union</i> , 2015, 11, 220-221.	0.0	1

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55	Clusters rich in red supergiants. Proceedings of the International Astronomical Union, 2015, 11, 461-463.		0.0	0
56	Open cluster Dolidze 25: Stellar parameters and the metallicity in the Galactic anticentre. Astronomy and Astrophysics, 2015, 584, A77.		5.1	8
57	First EURONEAR NEA discoveries from La Palma using the INTâ˜.... Monthly Notices of the Royal Astronomical Society, 2015, 449, 1614-1624.		4.4	13
58	ORBITAL AND PHYSICAL PROPERTIES OF THE $\beta$ Ori Aa, Ab, B TRIPLE SYSTEM. Astrophysical Journal, 2015, 799, 169.		4.5	40
59	Westerlund 1: monolithic formation of a starburst cluster. Proceedings of the International Astronomical Union, 2015, 12, 159-160.		0.0	0
60	The <i>Gaia</i> -ESO Survey: radial metallicity gradients and age-metallicity relation of stars in the Milky Way disk. Astronomy and Astrophysics, 2014, 565, A89.		5.1	158
61	The <i>Gaia</i> -ESO Survey: processing FLAMES-UVES spectra. Astronomy and Astrophysics, 2014, 565, A113.		5.1	69
62	Massive open star clusters using the VVV survey. Astronomy and Astrophysics, 2014, 564, L9.		5.1	16
63	Astrophysical parameters of the peculiar X-ray transient IGR J11215â˜5952. Astronomy and Astrophysics, 2014, 562, A18.		5.1	20
64	IRAS 18357-0604 â€“ an analogue of the galactic yellow hypergiant IRC +10420?. Astronomy and Astrophysics, 2014, 561, A15.		5.1	12
65	The Large Observatory for x-ray timing. Proceedings of SPIE, 2014, , .		0.8	10
66	A Be-type star with a black-hole companion. Nature, 2014, 505, 378-381.		27.8	154
67	MY Camelopardalis, a very massive merger progenitor. Astronomy and Astrophysics, 2014, 572, A110.		5.1	13
68	VdBH 222: a starburst cluster in the inner Milky Way. Astronomy and Astrophysics, 2014, 567, A73.		5.1	14
69	The <i>Gaia</i> -ESO Survey: The analysis of high-resolution UVES spectra of FGK-type stars. Astronomy and Astrophysics, 2014, 570, A122.		5.1	165
70	The Gaia-ESO Survey and Massive Stars. Proceedings of the International Astronomical Union, 2014, 9, 88-89.		0.0	1
71	A VLT/FLAMES survey for massive binaries in Westerlund 1. Astronomy and Astrophysics, 2014, 565, A90.		5.1	48
72	New galactic star clusters discovered in the VVV survey. Candidates projected on the inner disk and bulge. Astronomy and Astrophysics, 2014, 569, A24.		5.1	48

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73	Astrophysical parameters and orbital solution of the peculiar X-ray transient IGR J00370+6122. <i>Astronomy and Astrophysics</i> , 2014, 566, A131.		5.1	13
74	The population of M-type supergiants in the starburst cluster Stephenson 2. <i>EAS Publications Series</i> , 2013, 60, 279-285.		0.3	4
75	Spectral classification of very late luminous stars in the <i>Gaia</i> region. <i>EAS Publications Series</i> , 2013, 60, 299-304.		0.3	1
76	The supergiant B[e] star LHA 115-S 18 â€“ binary and/or luminous blue variable?. <i>Astronomy and Astrophysics</i> , 2013, 560, A10.		5.1	40
77	NGC 7419 as a template for red supergiant clusters. <i>Astronomy and Astrophysics</i> , 2013, 552, A92.		5.1	25
78	The circumstellar environment and evolutionary state of the supergiant B[e] star Wd1-9. <i>Astronomy and Astrophysics</i> , 2013, 560, A11.		5.1	30
79	THE YOUNG OPEN CLUSTER BERKELEY 55. <i>Astronomical Journal</i> , 2012, 143, 46.		4.7	10
80	On the nature of the galactic early-B hypergiants. <i>Astronomy and Astrophysics</i> , 2012, 541, A145.		5.1	68
81	Circumstellar emission in Be/X-ray binaries of the Magellanic Clouds and the Milky Way. <i>Astronomy and Astrophysics</i> , 2012, 539, A114.		5.1	34
82	Red supergiants around the obscured open cluster StephensonÂ2. <i>Astronomy and Astrophysics</i> , 2012, 547, A15.		5.1	30
83	A third cluster of red supergiants in the vicinity of the massive cluster RSGC3. <i>Astronomy and Astrophysics</i> , 2012, 539, A100.		5.1	26
84	On the nature of candidate luminous blue variables in MÂ33. <i>Astronomy and Astrophysics</i> , 2012, 541, A146.		5.1	36
85	On the binary nature of the $\gamma$ -ray sources AGL J2241+4454 (= MWC 656) and HESS J0632+057 (= MWC 148). <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 421, 1103-1112.		4.4	56
86	The evolution and masses of the neutron star and donor star in the high mass X-ray binary OAOâ€f1657â˜415â˜.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 422, 199-206.		4.4	33
87	Fast X-ray transients towards the Galactic bulge with the Rossi X-ray Timing Explorer. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 422, 2661-2674.		4.4	27
88	The masses of the neutron and donor star in the high-mass X-ray binary IGR J18027-2016. <i>Astronomy and Astrophysics</i> , 2011, 532, A124.		5.1	23
89	An obscured cluster associated with the Hâ€‰II region RCW173. <i>Astronomy and Astrophysics</i> , 2011, 534, A114.		5.1	6
90	A massive association around the obscured open cluster RSGC3. <i>Astronomy and Astrophysics</i> , 2011, 528, A59.		5.1	53

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91	ASTROPHYSICAL PARAMETERS OF LS 2883 AND IMPLICATIONS FOR THE PSR B1259-63 GAMMA-RAY BINARY. Astrophysical Journal Letters, 2011, 732, L11.		8.3	93
92	New Optical Results on $\gamma$ -ray Binaries. Thirty Years of Astronomical Discovery With UKIRT, 2011, , 559-562.		0.3	3
93	A VLT/FLAMES survey for massive binaries in Westerlund 1. Astronomy and Astrophysics, 2011, 531, A28.		5.1	22
94	A VLT/FLAMES survey for massive binaries in Westerlund 1. Astronomy and Astrophysics, 2010, 520, A48.		5.1	39
95	INTEGRAL deep observations of the Small Magellanic Cloud. Monthly Notices of the Royal Astronomical Society, 2010, 406, 2533-2539.		4.4	16
96	The eclipsing, double-lined, Of supergiant binary Cygnus OB2-B17. Astronomy and Astrophysics, 2010, 511, A84.		5.1	20
97	Radio emission from the massive stars in the galactic super star cluster Westerlund 1. Astronomy and Astrophysics, 2010, 511, A58.		5.1	35
98	The population of OB supergiants in the starburst cluster Westerlund 1. Astronomy and Astrophysics, 2010, 516, A78.		5.1	71
99	A serendipitous survey for variability amongst the massive stellar population of Westerlund 1. Astronomy and Astrophysics, 2010, 514, A87.		5.1	42
100	Near-infrared survey of high mass X-ray binary candidates. Astronomy and Astrophysics, 2010, 510, A61.		5.1	46
101	HD 64315: A Very Massive Spectroscopic Binary. Thirty Years of Astronomical Discovery With UKIRT, 2010, , 417-417.		0.3	1
102	Another cluster of red supergiants close to RSGC1. Astronomy and Astrophysics, 2010, 513, A74.		5.1	57
103	Preliminary determinations of the masses of the neutron star and mass donor in the high mass X-ray binary system EXO 1722-363. Astronomy and Astrophysics, 2010, 509, A79.		5.1	21
104	The X-ray source content of the XMM-Newton Galactic plane survey. Astronomy and Astrophysics, 2010, 523, A92.		5.1	30
105	Massive Young Stellar Clusters in the Milky Way. Thirty Years of Astronomical Discovery With UKIRT, 2010, , 171-177.		0.3	0
106	IGR J17544-2619 IN DEPTH WITH <i>SUZAKU</i> : DIRECT EVIDENCE FOR CLUMPY WINDS IN A SUPERGIANT FAST X-RAY TRANSIENT. Astrophysical Journal, 2009, 707, 243-249.		4.5	39
107	A VLT/FLAMES survey for massive binaries in Westerlund 1. Astronomy and Astrophysics, 2009, 507, 1585-1595.		5.1	39
108	Discovery of slow X-ray pulsations in the high-mass X-ray binary 4U 2206+54. Astronomy and Astrophysics, 2009, 494, 1073-1082.		5.1	31

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109	The open cluster PismisÂ11 and the very luminous blue supergiantÂHDÂ80077. <i>Astronomy and Astrophysics</i> , 2009, 493, 79-88.		5.1	9
110	Spectroscopic monitoring of the luminous blue variable Westerlund1-243 from 2002 to 2009. <i>Astronomy and Astrophysics</i> , 2009, 507, 1597-1611.		5.1	33
111	A third red supergiant rich cluster in the Scutum-Crux arm. <i>Astronomy and Astrophysics</i> , 2009, 498, 109-114.		5.1	65
112	CHEMICAL ABUNDANCE PATTERNS IN THE INNER GALAXY: THE SCUTUM RED SUPERGIANT CLUSTERS. <i>Astrophysical Journal</i> , 2009, 696, 2014-2025.		4.5	76
113	Very peculiar wind from BD+53Â°2790, the optical counterpart toÂ4U 2206+54. <i>Astrophysics and Space Science</i> , 2009, 320, 145-148.		1.4	5
114	The peculiar X-ray source in NGC 5281. <i>Advances in Space Research</i> , 2009, 44, 348-354.		2.6	4
115	Spectral classification of the mass donors in the high-mass X-ray binaries EXO 1722-363 and OAO 1657-415. <i>Astronomy and Astrophysics</i> , 2009, 505, 281-286.		5.1	33
116	Spectral distribution of Be/X-ray binaries in the Small Magellanic Cloud <sup>&lt;sup&gt;â˜...&lt;/sup&gt;</sup> . <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 388, 1198-1204.		4.4	67
117	Supergiant Fast X-ray Transients and Other Wind Accretors. <i>AIP Conference Proceedings</i> , 2008, , .		0.4	20
118	Optical properties of High-Mass X-ray Binaries (HMXBs) in the Small Magellanic Cloud. <i>Proceedings of the International Astronomical Union</i> , 2008, 4, 367-372.		0.0	0
119	Intermediate to low-mass stellar content of Westerlund 1. <i>Astronomy and Astrophysics</i> , 2008, 478, 137-149.		5.1	90
120	Unveiling the X-ray point source population of the Young Massive Cluster Westerlund 1. <i>Astronomy and Astrophysics</i> , 2008, 477, 147-163.		5.1	67
121	New very massive stars in Cygnus OB2. <i>Astronomy and Astrophysics</i> , 2008, 487, 575-581.		5.1	50
122	INTEGRAL long-term monitoring of the supergiant fast X-ray transient XTE J1739-302. <i>Astronomy and Astrophysics</i> , 2008, 489, 669-676.		5.1	16
123	Stellar tracers of the Cygnus Arm. <i>Astronomy and Astrophysics</i> , 2008, 492, 441-449.		5.1	8
124	Very peculiar wind from BD+53Â°2790, the optical counterpart toÂ4U 2206+54. , 2008, , 149-152.		0	
125	The mass of the black hole in LMC X-3. <i>AIP Conference Proceedings</i> , 2007, , .		0.4	7
126	The Be/X-ray transient 4U-0115+63/V635 Cassiopeiae. <i>Astronomy and Astrophysics</i> , 2007, 462, 1081-1089.	5.1	42	

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127	A Multiwavelength Study of 1WGAJ1346.5 $\pm$ 6255: A New $\beta$ Cas Analog Unrelated to the Background Supernova Remnant G309.2 $\pm$ 00.6. <i>Astrophysical Journal</i> , 2007, 659, 407-418.	4.5	11
128	Westerlund 1 as a Template for Massive Star Evolution. <i>Proceedings of the International Astronomical Union</i> , 2007, 3, 301-306.	0.0	1
129	Pre-main-sequence stars in the young open cluster NGC 1893. <i>Astronomy and Astrophysics</i> , 2007, 471, 485-497.	5.1	20
130	The <i>&lt; i&gt;XMM-Newton&lt;/i&gt;</i> serendipitous survey. <i>Astronomy and Astrophysics</i> , 2007, 476, 1191-1203.	5.1	40
131	On the X-ray and optical properties of the Be star HD 110432: a very hard-thermal X-ray emitter. <i>Astronomy and Astrophysics</i> , 2007, 474, 983-996.	5.1	28
132	Towards an understanding of the Of?p star HD 191612: optical spectroscopy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 381, 433-446.	4.4	62
133	INTEGRAL observations of the Small Magellanic Cloud. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 382, 743-749.	4.4	10
134	A search for counterparts to massive X-ray binaries using photometric catalogues. <i>Astronomy and Astrophysics</i> , 2007, 461, 631-639.	5.1	62
135	Exploring the connection between the stellar wind and the non-thermal emission in LS $\delta$ 5039. <i>Astronomy and Astrophysics</i> , 2007, 473, 545-550.	5.1	38
136	XTE J1739 $\pm$ 302 as a Supergiant Fast X-ray Transient. <i>Astrophysical Journal</i> , 2006, 638, 974-981.	4.5	64
137	A Neutron Star with a Massive Progenitor in Westerlund 1. <i>Astrophysical Journal</i> , 2006, 636, L41-L44.	4.5	207
138	The Optical Counterpart to the Peculiar X-ray Transient XTE J1739 $\pm$ 302. <i>Astrophysical Journal</i> , 2006, 638, 982-986.	4.5	67
139	A census of the Wolf-Rayet content in Westerlund 1 from near-infrared imaging and spectroscopy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 372, 1407-1424.	4.4	170
140	XMM-Newton observations of low luminosity Be/X-ray candidates. <i>Advances in Space Research</i> , 2006, 38, 2782-2784.	2.6	2
141	Multiwavelength monitoring of BD +53 $\circ$ 2790, the optical counterpart to 4U 2206+54. <i>Astronomy and Astrophysics</i> , 2006, 446, 1095-1105.	5.1	38
142	Wind accretion in the massive X-ray binary 4U 2206+54: abnormally slow wind and a moderately eccentric orbit. <i>Astronomy and Astrophysics</i> , 2006, 449, 687-698.	5.1	38
143	IGR J17544-2619: a new supergiant fast X-ray transient revealed by optical/infrared observations. <i>Astronomy and Astrophysics</i> , 2006, 455, 653-658.	5.1	64
144	New $\beta$ Cassiopeiae-like objects: X-ray and optical observations of SAO 49725 and HD 161103. <i>Astronomy and Astrophysics</i> , 2006, 454, 265-276.	5.1	37

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145	Identification of the optical counterparts of high-mass X-ray binaries through optical photometry and spectroscopy. <i>Astronomy and Astrophysics</i> , 2005, 440, 637-646.	5.1	47
146	SXP 323 – an unusual X-ray binary system in the Small Magellanic Cloud. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 362, 952-956.	4.4	4
147	On the massive stellar population of the super star cluster Westerlund 1. <i>Astronomy and Astrophysics</i> , 2005, 434, 949-969.	5.1	212
148	Long-term optical/IR variability of the Be/X-ray binary LS V +44 17/RX J0440.9+4431. <i>Astronomy and Astrophysics</i> , 2005, 440, 1079-1086.	5.1	43
149	LS 5039 / RX J1826.2-1450: A Young Pulsar?. <i>AIP Conference Proceedings</i> , 2005, , .	0.4	0
150	The low X-ray state of LS 5039â‰‰/RXâ‰‰J1826.2-1450. <i>Astronomy and Astrophysics</i> , 2005, 430, 245-253.	5.1	43
151	Further evidence for the presence of a neutron star in 4U 2206+54. INTEGRAL and VLA observations. <i>Astronomy and Astrophysics</i> , 2005, 438, 963-972.	5.1	26
152	Further Wolf-Rayet stars in the starburst cluster Westerlund 1. <i>Astronomy and Astrophysics</i> , 2005, 436, 541-547.	5.1	25
153	Unveiling the nature of the 321s Orbital Period X-ray source RX J0806.3+1527. <i>International Astronomical Union Colloquium</i> , 2004, 190, 338-344.	0.1	0
154	Populations of Massive X-Ray Binaries. <i>International Astronomical Union Colloquium</i> , 2004, 194, 55-56.	0.1	0
155	The Nature of the Compact Object in the Hard X-Ray Source 4U2206+54. <i>International Astronomical Union Colloquium</i> , 2004, 194, 208-208.	0.1	0
156	Discovery of the optical counterpart to the X-ray pulsar SAX J2103.5+4545. <i>Astronomy and Astrophysics</i> , 2004, 421, 673-680.	5.1	37
157	A newly identified Luminous Blue Variable in the galactic starburst cluster Westerlund 1. <i>Astronomy and Astrophysics</i> , 2004, 413, L15-L18.	5.1	27
158	On the class of Oe stars'. <i>Astronomische Nachrichten</i> , 2004, 325, 749-760.	1.2	43
159	A search for luminous Be stars. <i>Astronomische Nachrichten</i> , 2004, 325, 380-392.	1.2	16
160	A Period and a Prediction for the Of?p Spectrum Alternator HD 191612. <i>Astrophysical Journal</i> , 2004, 617, L61-L64.	4.5	24
161	Evidence for a Neutron Star in the non-pulsating massive X-ray binary 4U2206+54. <i>Astronomy and Astrophysics</i> , 2004, 423, 301-309.	5.1	39
162	Open Clusters as Tracers of the Cygnus ARM. , 2004, , 269-270.	0	0

#	ARTICLE		IF	CITATIONS
163	XTE J0111.2-7317: a nebula-embedded X-ray binary in the Small Magellanic Cloud. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 344, 1075-1084.		4.4	2
164	Unveiling the Nature of the 321 Second Modulation in RX J0806.3+1527: Near-Simultaneous Chandra and Very Large Telescope Observations. <i>Astrophysical Journal</i> , 2003, 598, 492-500.		4.5	25
165	The Infrared Counterpart to the Anomalous X-Ray Pulsar 1RXS J170849-400910. <i>Astrophysical Journal</i> , 2003, 589, L93-L96.		4.5	49
166	The Be/X-ray transient KS 1947+300. <i>Astronomy and Astrophysics</i> , 2003, 397, 739-745.		5.1	25
167	Triggered massive star formation in the open cluster NGC 1893. <i>Symposium - International Astronomical Union</i> , 2003, 212, 562-563.		0.1	0
168	A WN4 companion to BD +62°2296 in Cas OB5. <i>Astronomy and Astrophysics</i> , 2003, 408, 689-692.		5.1	4
169	Stellar tracers of the Cygnus Arm. <i>Astronomy and Astrophysics</i> , 2003, 406, 119-130.		5.1	27
170	XTE J1946+274 = GRO J1944+26: An Enigmatic Be/X-Ray Binary. <i>Astrophysical Journal</i> , 2003, 584, 996-1007.		4.5	45
171	Optical Tracers of the Outer Galactic Arm., 2003, , 289-292.			0
172	Pulsations and orbital modulation of the intermediate polar 1WGA J1958.2+3232. <i>Astronomy and Astrophysics</i> , 2002, 384, 195-205.		5.1	21
173	RX J0806.3+1527: A double degenerate binary with the shortest known orbital period (321s). <i>Astronomy and Astrophysics</i> , 2002, 386, L13-L17.		5.1	68
174	The population of massive X-ray binaries. <i>Astronomy and Astrophysics</i> , 2002, 385, 517-532.		5.1	43
175	Observations of the unusual counterpart to the X-ray pulsar AX J0051-733. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 332, 473-478.		4.4	17
176	The XMM-Newton serendipitous survey. <i>Astronomy and Astrophysics</i> , 2002, 382, 522-536.		5.1	58
177	Pre-main-sequence stars in the young open cluster NGC 1893. <i>Astronomy and Astrophysics</i> , 2002, 393, 195-204.		5.1	19
178	Spectroscopic observations of the candidate sgB[e]/X-ray binary CI Camelopardalis. <i>Astronomy and Astrophysics</i> , 2002, 392, 991-1013.		5.1	35
179	The identification of the optical/IR counterpart of the 15.8-s transient X-ray pulsar XTE J1946+274. <i>Astronomy and Astrophysics</i> , 2002, 393, 983-989.		5.1	20
180	A hidden population of Wolf-Rayet stars in the massive galactic cluster Westerlund 1. <i>Astronomy and Astrophysics</i> , 2002, 396, L25-L29.		5.1	31

#	ARTICLE		IF	CITATIONS
181	The Detection of Variability from the Candidate Infrared Counterpart to the Anomalous X-Ray Pulsar 1E 1048.1-5937. <i>Astrophysical Journal</i> , 2002, 580, L143-L146.		4.5	52
182	On the nature of the hard X-ray source 4U 2206+54. <i>Astronomy and Astrophysics</i> , 2001, 371, 1056-1064.		5.1	34
183	The discovery and study of the optical counterparts of the transient X-ray pulsars RX J0052.1-7319 and XTE J0111.2-7317 in the SMC. <i>Astronomy and Astrophysics</i> , 2001, 374, 1009-1016.		5.1	14
184	Spectroscopic observations of the $\lambda$ Scorpii binary during its recent periastron passage. <i>Astronomy and Astrophysics</i> , 2001, 377, 485-495.		5.1	48
185	The Be/X-ray transient 4U 0115+63/V635 Cassiopeiae. <i>Astronomy and Astrophysics</i> , 2001, 369, 108-116.		5.1	121
186	Photometric and Spectroscopic Study of the Young Open Cluster NGC 1893. <i>Astronomical Journal</i> , 2001, 121, 2075-2088.		4.7	26
187	The Be/X-ray transient 4U 0115+63/V635 Cassiopeiae. <i>Astronomy and Astrophysics</i> , 2001, 369, 117-131.		5.1	87
188	Resonant truncation of Be disks and Type I outbursts in Be/X-ray binaries. <i>AIP Conference Proceedings</i> , 2001, , .		0.4	1
189	The Be/X-ray binary LS 992/RX J0812.4-3114: Physical parameters and long-term variability. <i>Astronomy and Astrophysics</i> , 2001, 367, 266-272.		5.1	20
190	A natural explanation for periodic X-ray outbursts in Be/X-ray binaries. <i>Astronomy and Astrophysics</i> , 2001, 377, 161-174.		5.1	239
191	Optical studies of two Large Magellanic Cloud X-ray transients: RX J0544.1-7100 and RX J0520.5-6932. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 324, 623-627.		4.4	18
192	The identification of the optical/IR counterpart of the 29.5-s transient X-ray pulsar GS 1843+009. <i>Astronomy and Astrophysics</i> , 2001, 371, 1018-1023.		5.1	13
193	On the radio emitting high mass X-ray binary LS 5039. <i>Astronomy and Astrophysics</i> , 2001, 376, 476-483.		5.1	38
194	Correlated V/R and infrared photometric variations in the Be/X-ray binary LS I +61° 235/RX J0146.9+6121. <i>Monthly Notices of the Royal Astronomical Society</i> , 2000, 317, 205-210.		4.4	16
195	The X-ray Outbursts of Be/X-ray Transients. <i>International Astronomical Union Colloquium</i> , 2000, 175, 713-718.		0.1	2
196	The Spectral Distribution of Be/X-ray Transients Implies Supernova Kicks. <i>International Astronomical Union Colloquium</i> , 2000, 175, 709-712.		0.1	0
197	The Be/X-ray transient V0332+53: evidence for a tilt between the orbit and the equatorial plane?. <i>Monthly Notices of the Royal Astronomical Society</i> , 1999, 307, 695-702.		4.4	69
198	A representative sample of Be stars. <i>Astronomy and Astrophysics</i> , 1999, 337, 147-156.		2.1	66

#	ARTICLE	IF	CITATIONS
199	The distances to the X-ray binaries LSI +61° 303 and A0535+262. Monthly Notices of the Royal Astronomical Society, 1998, 297, L5-L10.	4.4	74
200	Multiwavelength observations of an outburst from the Be/X-ray transient 4U0115+63 in 1994. Monthly Notices of the Royal Astronomical Society, 1997, 284, 859-868.	4.4	13
201	Discovery of the optical counterpart to the ASCA transient AX 1845.0 “ 0433. Monthly Notices of the Royal Astronomical Society, 1996, 281, 333-338.	4.4	27
202	New Cepheid variables in the young open clusters Berkeley 51 and Berkeley 55. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	5
203	Red supergiant stars in binary systems. I. Identification and characterisation in the small magellanic cloud from the UVIT ultraviolet imaging survey. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	0