Jean-FranÃ§ois Donati

List of Publications by Year
in descending order

211 papers	10,785 citations	25034 57 h-index	43889 91 g-index
212 all docs	212 docs citations	212 times ranked	3401 citing authors

#	Article	IF	Citations
1	TOI-1759 b: A transiting sub-Neptune around a low mass star characterized with SPIRou and TESS. Astronomy and Astrophysics, 2022, 660, A86.	5.1	15
2	One year of AU Mic with HARPS â€“ II. Stellar activity and starâ€“planet interaction. Monthly Notices of the Royal Astronomical Society, 2022, 512, 5067-5084.	4.4	28
3	Magnetic field evolution of the K2Âdwarf V471ÂTau. Monthly Notices of the Royal Astronomical Society, 2022, 513, 2893-2903.	4.4	5
4	Estimating fundamental parameters of nearby M dwarfs from SPIRou spectra. Monthly Notices of the Royal Astronomical Society, 2022, 511, 1893-1912.	4.4	14
5	Diagnosing large-scale stellar magnetic fields using PCA on spectropolarimetric data. Monthly Notices of the Royal Astronomical Society, 2022, 514, 2333-2345.	4.4	8
6	The T Tauri star V410 Tau in the eyes of SPIRou and TESS. Monthly Notices of the Royal Astronomical Society, 2021, 508, 3427-3445.	4.4	11
7	Field linkage and magnetic helicity density. Monthly Notices of the Royal Astronomical Society, 2021, 502, 4903-4910.	4.4	3
8	The surface magnetic activity of the weak-line T Tauri stars TWA 7 and TWA 25. Monthly Notices of the Royal Astronomical Society, 2021, 504, 2461-2473.	4.4	6
9	Magnetic field and activity phenomena of the K2 dwarf V471 Tau. Monthly Notices of the Royal Astronomical Society, 2021, 504, 1969-1988.	4.4	8
10	Multi-instrumental view of magnetic fields and activity of Ïµ Eridani with SPIRou, NARVAL, and TESS. Astronomy and Astrophysics, 2021, 648, A55.	5.1	23
11	The SPIRou wavelength calibration for precise radial velocities in the near infrared. Astronomy and Astrophysics, 2021, 648, A48.	5.1	21
12	Planet-induced radio emission from the coronae of M dwarfs: the case of Prox Cen and AU Mic. Monthly Notices of the Royal Astronomical Society, 2021, 504, 1511-1518.	4.4	36
13	Star-disk interaction in the T Tauri star V2129 Ophiuchi: An evolving accretion-ejection structure. Astronomy and Astrophysics, 2021, 649, A68.	5.1	13
14	Slingshot prominences: a hidden mass loss mechanism. Monthly Notices of the Royal Astronomical Society, 2021, 505, 5104-5116.	4.4	6
15	Where Is the Water? Jupiter-like C/H Ratio but Strong H₂O Depletion Found on Ï„ BoÃ¶tis b Using SPIRou. Astronomical Journal, 2021, 162, 73.	4.7	50
16	Short-term variations of surface magnetism and prominences of the young Sun-like star V530 Per. Astronomy and Astrophysics, 2021, 654, A42.	5.1	5
17	Beyond the dips of V807 Tau, a spectropolarimetric study of a dipperâ€™s magnetosphere. Astronomy and Astrophysics, 2021, 656, A50.	5.1	8
18	TOIâ€“1278 B: SPIRou Unveils a Rare Brown Dwarf Companion in Close-in Orbit around an M Dwarf. Astronomical Journal, 2021, 162, 144.	4.7	16

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19	Investigating the young AUÂMic system with SPIRou: large-scale stellar magnetic field and close-in planet mass. Monthly Notices of the Royal Astronomical Society, 2021, 502, 188-205.	4.4	57
20	Characterizing Exoplanetary Atmospheres at High Resolution with SPIRou: Detection of Water on HD 189733 b. Astronomical Journal, 2021, 162, 233.	4.7	20
21	SPIRou: NIR velocimetryÂand spectropolarimetry at the CFHT. Monthly Notices of the Royal Astronomical Society, 2020, 498, 5684-5703.	4.4	84
22	The large-scale magnetic field of Proxima Centauri near activity maximum. Monthly Notices of the Royal Astronomical Society, 2020, 500, 1844-1850.	4.4	23
23	Simulated mass measurements of the young planet K2-33b. Monthly Notices of the Royal Astronomical Society: Letters, 2020, 493, L92-L97.	3.3	9
24	Circumstellar environment of 55 Cancri. Astronomy and Astrophysics, 2020, 633, A48.	5.1	22
25	The magnetic field and accretion regime of CIÂTau. Monthly Notices of the Royal Astronomical Society, 2020, 491, 5660-5670.	4.4	36
26	Measuring stellar magnetic helicity density. Monthly Notices of the Royal Astronomical Society, 2020, 493, 1003-1012.	4.4	8
27	Magnetic field and prominences of the young, solar-like, ultra-rapid rotator V530 Persei. Astronomy and Astrophysics, 2020, 643, A39.	5.1	17
28	Magnetospheric accretion in the intermediate-mass T Tauri star HQ Tauri. Astronomy and Astrophysics, 2020, 642, A99.	5.1	19
29	Early science with SPIRou: near-infrared radial velocity and spectropolarimetry of the planet-hosting star HD 189733. Astronomy and Astrophysics, 2020, 642, A72.	5.1	18
30	Reading between the lines. Astronomy and Astrophysics, 2020, 643, A29.	5.1	6
31	Spin-orbit alignment and magnetic activity in the young planetary system AU Mic. Astronomy and Astrophysics, 2020, 641, L1.	5.1	38
32	Investigating the magnetospheric accretion process in the young pre-transitional disk system DoAr 44 (V2062 Oph). Astronomy and Astrophysics, 2020, 643, A99.	5.1	16
33	Revisiting migration in a disc cavity to explain the high eccentricities of warm Jupiters. Monthly Notices of the Royal Astronomical Society, 2020, 500, 1621-1632.	4.4	19
34	Simulating radial velocity observations of trappist-1 with SPIRou. Monthly Notices of the Royal Astronomical Society, 2019, 488, 5114-5126.	4.4	9
35	Magnetic field, activity, and companions of V410ÂTau. Monthly Notices of the Royal Astronomical Society, 2019, 489, 5556-5572.	4.4	24
36	Chasing Starâ€“Planet Magnetic Interactions: The Case of Kepler-78. Astrophysical Journal, 2019, 881, 136.	4.5	21

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37	Characterizing stellar parameters from high-resolution spectra of main sequence cool stars. I. The G2Vâ€“K2V stars. Monthly Notices of the Royal Astronomical Society, 2019, 487, 1335-1362.	4.4	1
38	Estimating Magnetic Filling Factors from Zeemanâ€“Doppler Magnetograms. Astrophysical Journal, 2019, 876, 118.	4.5	59
39	Magnetic topologies of young suns: the weak-line T Tauri stars TWA 6 and TWA 8A. Monthly Notices of the Royal Astronomical Society, 2019, 484, 5810-5833.	4.4	20
40	The magnetic propeller accretion regime of LkCaÂ15. Monthly Notices of the Royal Astronomical Society: Letters, 2019, 483, L1-L5.	3.3	37
41	Do Non-dipolar Magnetic Fields Contribute to Spin-down Torques?. Astrophysical Journal, 2019, 886, 120.	4.5	45
42	SPIRou Input Catalogue: global properties of 440ÂM dwarfs observed with ESPaDOnS at CFHT. Monthly Notices of the Royal Astronomical Society, 2018, 475, 1960-1986.	4.4	40
43	Predictions of Planet Detections with Near-infrared Radial Velocities in the Upcoming SPIRou Legacy Survey-planet Search. Astronomical Journal, 2018, 155, 93.	4.7	11
44	Far beyond the Sun â€“ I. The beating magnetic heart in Horologium. Monthly Notices of the Royal Astronomical Society, 2018, 473, 4326-4338.	4.4	7
45	The evolution of surface magnetic fields in young solar-type stars II: the early main sequence (250â€“650â€‰Myr)â˜…. Monthly Notices of the Royal Astronomical Society, 2018, 474, 4956-4987.	4.4	86
46	SPIRou: A NIR Spectropolarimeter/High-Precision Velocimeter for the CFHT. , 2018, , 903-929.		13
47	The surface magnetic activity of the weak-line T Tauri stars TWA 9A and V1095 Sco. Monthly Notices of the Royal Astronomical Society, 2018, 480, 1754-1766.	4.4	7
48	The open flux evolution of a solar-mass star on the main sequence. Monthly Notices of the Royal Astronomical Society, 2018, 474, 536-546.	4.4	25
49	Magnetic fields of T Tauri stars and inner accretion discs. Proceedings of the International Astronomical Union, 2018, 14, 121-121.	0.0	0
50	Inner disk structure of the classical T Tauri star LkCa 15. Astronomy and Astrophysics, 2018, 620, A195.	5.1	36
51	SPIRou at CFHT: fiber links and pupil slicer. , 2018, , .		6
52	SPIRou @CFHT: integration and performance of the cryogenic near infra-red spectrograph unit. , 2018, , .		2
53	On-sky results with the fast guiding system on the SPIRou spectroplarimeter at CFHT. , 2018, , .		2
54	Venus cloud-tracked and doppler velocimetry winds from CFHT/ESPaDOnS and Venus Express/VIRTIS in April 2014. Icarus, 2017, 285, 8-26.	2.5	30

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55	The hot Jupiter of the magnetically active weak-line T Tauri star V830 Tau. Monthly Notices of the Royal Astronomical Society, 2017, 465, 3343-3360.	4.4	68
56	Predicting radio emission from the newborn hot Jupiter V830â€‰Tauri b and its host star. Astronomy and Astrophysics, 2017, 602, A39.	5.1	46
57	Studying stellar spin-down with Zeemanâ€“Doppler magnetograms. Monthly Notices of the Royal Astronomical Society, 2017, 466, 1542-1554.	4.4	46
58	Magnetic fields on young, moderately rotating Sun-like stars â€“ II. EK Draconis (HD 129333). Monthly Notices of the Royal Astronomical Society, 2017, 465, 2076-2091.	4.4	32
59	A spectro-polarimetric study of the planet-hosting G dwarf, HD 147513. Astronomy and Astrophysics, 2016, 585, A77.	5.1	25
60	Modelling the RV jitter of early-M dwarfs using tomographic imaging. Monthly Notices of the Royal Astronomical Society, 2016, 461, 1465-1497.	4.4	68
61	The connection between stellar activity cycles and magnetic field topology. Monthly Notices of the Royal Astronomical Society, 2016, 462, 4442-4450.	4.4	67
62	VARIABLE RADIO EMISSION FROM THE YOUNG STELLAR HOST OF A HOT JUPITER. Astrophysical Journal, 2016, 830, 107.	4.5	37
63	The magnetic properties of the star Kepler-78. Monthly Notices of the Royal Astronomical Society, 2016, 459, 1993-2007.	4.4	32
64	The evolving magnetic topology of Ï„ BoÃ¶tis. Monthly Notices of the Royal Astronomical Society, 2016, 459, 4325-4342.	4.4	76
65	The evolution of surface magnetic fields in young solar-type stars â€“ I. The first 250ÂMyr. Monthly Notices of the Royal Astronomical Society, 2016, 457, 580-607.	4.4	133
66	The MiMeS survey of magnetism in massive stars: introduction and overview. Monthly Notices of the Royal Astronomical Society, 2016, 456, 2-22.	4.4	174
67	Magnetohydrostatic modelling of stellar coronae. Monthly Notices of the Royal Astronomical Society, 2016, 456, 767-774.	4.4	5
68	A solar-like magnetic cycle on the mature K-dwarf 61 Cygni A (HD 201091). Astronomy and Astrophysics, 2016, 594, A29.	5.1	68
69	STABLE AND UNSTABLE REGIMES OF MASS ACCRETION ONTO RW AUR A. Astrophysical Journal, 2016, 820, 139.	4.5	17
70	The Evolution of Surface Magnetic Fields in Young Solar-type Stars. Proceedings of the International Astronomical Union, 2015, 10, 113-116.	0.0	0
71	Magnetic activity and hot Jupiters of young Suns: the weak-line T Tauri stars V819 Tau and V830 Tau. Monthly Notices of the Royal Astronomical Society, 2015, 453, 3707-3720.	4.4	46
72	Time-scales of close-in exoplanet radio emission variability. Monthly Notices of the Royal Astronomical Society, 2015, 450, 4323-4332.	4.4	47

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73	Magnetic fields on young, moderately rotating Sun-like stars â€“ I. HD 35296 and HD 29615. Monthly Notices of the Royal Astronomical Society, 2015, 449, 8-24.	4.4	37
74	The energy budget of stellar magnetic fields. Monthly Notices of the Royal Astronomical Society, 2015, 453, 4302-4311.	4.4	68
75	On the environment surrounding close-in exoplanets. Monthly Notices of the Royal Astronomical Society, 2015, 449, 4117-4130.	4.4	112
76	Could a change in magnetic field geometry cause the break in the wind-activity relation?. Monthly Notices of the Royal Astronomical Society: Letters, 2015, 455, L52-L56.	3.3	41
77	Activity and magnetic field structure of the Sun-like planet-hosting star HD 1237. Astronomy and Astrophysics, 2015, 582, A38.	5.1	31
78	A maximum entropy approach to detect close-in giant planets around active stars. Astronomy and Astrophysics, 2015, 584, A84.	5.1	14
79	Modelling the hidden magnetic field of low-mass stars. Monthly Notices of the Royal Astronomical Society, 2014, 439, 2122-2131.	4.4	37
80	Detecting planets around active stars: impact of magnetic fields on radial velocities and line bisectors. Monthly Notices of the Royal Astronomical Society, 2014, 443, 2599-2611.	4.4	47
81	A BCool magnetic snapshot survey of solar-type stars. Monthly Notices of the Royal Astronomical Society, 2014, 444, 3517-3536.	4.4	148
82	Classical T Tauri stars: magnetic fields, coronae and starâ€“disc interactions. Monthly Notices of the Royal Astronomical Society, 2014, 437, 3202-3220.	4.4	85
83	SPIRou: the near-infrared spectropolarimeter/high-precision velocimeter for the Canada-France-Hawaii telescope. Proceedings of SPIE, 2014, , .	0.8	80
84	Telluric-line subtraction in high-accuracy velocimetry: a PCA-based approach. Proceedings of SPIE, 2014, , .	0.8	28
85	ÏµEridani: an active K dwarf and a planet hosting star?. Astronomy and Astrophysics, 2014, 569, A79.	5.1	65
86	A small survey of the magnetic fields of planet-host starsâ˜…. Monthly Notices of the Royal Astronomical Society, 2013, 435, 1451-1462.	4.4	101
87	Influence of surface stressing on stellar coronae and winds. Monthly Notices of the Royal Astronomical Society, 2013, 431, 528-538.	4.4	40
88	Magnetospheric accretion on the fully convective classical T Tauri star DNÂTau. Monthly Notices of the Royal Astronomical Society, 2013, 436, 881-897.	4.4	52
89	Magnetic fields of low-mass stars & protostars. Observations & results. EAS Publications Series, 2013, 62, 289-305.	0.3	3
90	Long-term spectropolarimetric monitoring of the cool supergiant betelgeuse. EAS Publications Series, 2013, 60, 161-165.	0.3	5

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91	Can we predict the magnetic properties of PMS stars from their H-R diagram location?. Proceedings of the International Astronomical Union, 2013, 9, 40-43.	0.0	3
92	Planetary protection in the extreme environments of low-mass stars. Proceedings of the International Astronomical Union, 2013, 9, 237-238.	0.0	1
93	The evolution of surface magnetic fields in young solar-type stars. Proceedings of the International Astronomical Union, 2013, 9, 110-111.	0.0	2
94	Pollux: a stable weak dipolar magnetic field but no planet?. Proceedings of the International Astronomical Union, 2013, 9, 359-362.	0.0	4
95	Effects of M dwarf magnetic fields on potentially habitable planets. Astronomy and Astrophysics, 2013, 557, A67.	5.1	114
96	Magnetometry of the classical T Tauri star GQ Lup: non-stationary dynamos and spin evolution of young Suns. Monthly Notices of the Royal Astronomical Society, 2012, 425, 2948-2963.	4.4	73
97	THE CLOSE T TAURI BINARY SYSTEM V4046 Sgr: ROTATIONALLY MODULATED X-RAY EMISSION FROM ACCRETION SHOCKS. Astrophysical Journal, 2012, 752, 100.	4.5	31
98	Front end of the SPIRou spectropolarimeter for Canada-France Hawaii Telescope. , 2012, , .		10
99	SPIRou @ CFHT: data reduction software and simulation tools. Proceedings of SPIE, 2012, , .	0.8	5
100	Accretion dynamics in the classical TÂTauri star V2129 Ophiuchi. Astronomy and Astrophysics, 2012, 541, A116.	5.1	61
101	SPIRou @ CFHT: design of the instrument control system. , 2012, , .		6
102	SPIRou @ CFHT: fiber links and pupil slicer. , 2012, , .		9
103	SPIRou @ CFHT: spectrograph optical design. Proceedings of SPIE, 2012, , .	0.8	21
104	CAN WE PREDICT THE GLOBAL MAGNETIC TOPOLOGY OF A PRE-MAIN-SEQUENCE STAR FROM ITS POSITION IN THE HERTZSPRUNGâ€“RUSSELL DIAGRAM?. Astrophysical Journal, 2012, 755, 97.	4.5	145
105	Magnetic field, differential rotation and activity of the hot-Jupiter-hosting star HD 179949. Monthly Notices of the Royal Astronomical Society, 2012, 423, 1006-1017.	4.4	89
106	The stellar wind cycles and planetary radio emission of the Ï„ Boo system. Monthly Notices of the Royal Astronomical Society, 2012, 423, 3285-3298.	4.4	112
107	Coronal structure of low-mass stars. Monthly Notices of the Royal Astronomical Society, 2012, 424, 1077-1087.	4.4	16
108	GSC 07396-00759 = V4046 Sgr C[D]: A WIDE-SEPARATION COMPANION TO THE CLOSE T TAURI BINARY SYSTEM V4046 Sgr AB. Astrophysical Journal Letters, 2011, 740, L17.	8.3	25

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109	The contribution of star-spots to coronal structure. Monthly Notices of the Royal Astronomical Society, 2011, 410, 2472-2480.	4.4	23
110	Global 3D simulations of disc accretion on to the classical T Tauri star V2129 Oph. Monthly Notices of the Royal Astronomical Society, 2011, 411, 915-928.	4.4	52
111	Observations of non-solar-type dynamo processes in stars with shallow convective zonesâ˜¨. Monthly Notices of the Royal Astronomical Society, 2011, 411, 1301-1312.	4.4	33
112	Non-stationary dynamo and magnetospheric accretion processes of the classical Tâ€ƒTauri star V2129â€ƒOph. Monthly Notices of the Royal Astronomical Society, 2011, 412, 2454-2468.	4.4	95
113	Global 3D simulations of disc accretion on to the classical T Tauri star BP Tauri. Monthly Notices of the Royal Astronomical Society, 2011, 413, 1061-1071.	4.4	29
114	Magnetic fields and differential rotation on the pre-main sequence - II. The early-G star HD 141943 - coronal magnetic field, HÎ± emission and differential rotation. Monthly Notices of the Royal Astronomical Society, 2011, 413, 1939-1948.	4.4	39
115	Magnetic fields and differential rotation on the pre-main sequence - III. The early-G star HD 106506. Monthly Notices of the Royal Astronomical Society, 2011, 413, 1949-1960.	4.4	37
116	Magnetic fields and differential rotation on the pre-main sequence -â€ƒI. The early-G star HD 141943 - brightness and magnetic topologies. Monthly Notices of the Royal Astronomical Society, 2011, 413, 1922-1938.	4.4	49
117	Confirmation of the magnetic oblique rotator model for the Of?p star HDâ€ƒ191612â˜¨. Monthly Notices of the Royal Astronomical Society, 2011, 416, 3160-3169.	4.4	58
118	The close classical T Tauri binary V4046 Sgr: complex magnetic fields and distributed mass accretion. Monthly Notices of the Royal Astronomical Society, 2011, 417, 1747-1759.	4.4	63
119	Weak- and strong-field dynamos: from the Earth to the stars. Monthly Notices of the Royal Astronomical Society: Letters, 2011, 418, L133-L137.	3.3	60
120	The large-scale magnetic field and poleward mass accretion of the classical T Tauri star TW Hya. Monthly Notices of the Royal Astronomical Society, 2011, 417, 472-487.	4.4	85
121	Modelling stellar coronal magnetic fields. Proceedings of the International Astronomical Union, 2010, 6, 242-248.	0.0	2
122	Large-scale magnetic fields of low-mass dwarfs: the many faces of dynamo. Proceedings of the International Astronomical Union, 2010, 6, 23-31.	0.0	2
123	A MULTIPHASESUZAKUSTUDY OF X-RAYS FROM Ï„ Sco. Astrophysical Journal, 2010, 721, 1412-1420.	4.5	18
124	Spatial variations of the sodium/potassium ratio in Mercuryâ€™s exosphere uncovered by high-resolution spectroscopy. Icarus, 2010, 207, 1-8.	2.5	7
125	Magnetospheric accretion and spin-down of the prototypical classical T Tauri star AA Tau. Monthly Notices of the Royal Astronomical Society, 2010, 409, 1347-1361.	4.4	111
126	Complex magnetic topology and strong differential rotation on the low-mass T Tauri star V2247 Oph. Monthly Notices of the Royal Astronomical Society, 2010, 402, 1426-1436.	4.4	62

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127	Dynamo processes in the T Tauri star V410 Tau. Monthly Notices of the Royal Astronomical Society, 2010, 403, 159-169.	4.4	43
128	Searching for star-planet interactions within the magnetosphere of HDâ€ƒ189733. Monthly Notices of the Royal Astronomical Society, 2010, 406, 409-419.	4.4	168
129	Detection of a magnetic field on HDâ€ƒ108: clues to extreme magnetic braking and the Of?p phenomenonâ˜…. Monthly Notices of the Royal Astronomical Society, 2010, 407, 1423-1432.	4.4	65
130	The magnetic fields of forming solar-like stars. Reports on Progress in Physics, 2010, 73, 126901.	20.1	32
131	Accretion discs, low-mass protostars and planets: probing the impact of magnetic fields on stellar formation. EAS Publications Series, 2009, 39, 133-151.	0.3	2
132	Magnetism in Herbig Ae/Be stars and the link to the Ap/Bp stars. EAS Publications Series, 2009, 39, 121-132.	0.3	5
133	Surface magnetic fields on two accreting Tâ€ƒTauri stars: CVâ€ƒCha and CRâ€ƒCha. Monthly Notices of the Royal Astronomical Society, 2009, 398, 189-200.	4.4	85
134	Magnetic cycles of the planet-hosting star Ï„ Bootis - II. A second magnetic polarity reversal. Monthly Notices of the Royal Astronomical Society, 2009, 398, 1383-1391.	4.4	173
135	The chromospheric emission of solar-type stars in the young open clusters IC 2391 and IC 2602. Monthly Notices of the Royal Astronomical Society, 2009, 399, 888-905.	4.4	37
136	Doppler images and chromospheric variability of TWA 17. Monthly Notices of the Royal Astronomical Society, 2009, 399, 1829-1838.	4.4	15
137	Magnetism and binarity of the Herbig Ae star V380 Ori. Monthly Notices of the Royal Astronomical Society, 2009, 400, 354-368.	4.4	59
138	Magnetic Fields of Nondegenerate Stars. Annual Review of Astronomy and Astrophysics, 2009, 47, 333-370.	24.3	534
139	MAGNETIC FIELD TOPOLOGY IN LOW-MASS STARS: SPECTROPOLARIMETRIC OBSERVATIONS OF M DWARFS. Astrophysical Journal, 2009, 704, 1721-1729.	4.5	36
140	Venus Doppler winds at cloud tops observed with ESPaDOnS at CFHT. Planetary and Space Science, 2008, 56, 1320-1334.	1.7	26
141	The stable magnetic field of the fully convective star V374 Peg. Monthly Notices of the Royal Astronomical Society, 2008, 384, 77-86.	4.4	136
142	Doppler images and chromospheric variability of TWA 6. Monthly Notices of the Royal Astronomical Society, 2008, 385, 708-718.	4.4	42
143	Magnetic cycles of the planet-hosting star Ï„ Bootis. Monthly Notices of the Royal Astronomical Society, 2008, 385, 1179-1185.	4.4	182
144	Coronal structure of the classical T Tauri star V2129 Oph. Monthly Notices of the Royal Astronomical Society, 2008, 386, 688-696.	4.4	24

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145	Magnetospheric accretion on the T Tauri star BP Tauri. Monthly Notices of the Royal Astronomical Society, 2008, 386, 1234-1251.	4.4	173
146	Doppler imaging of the young late-type star LO Pegasi (BD+22Â°4409) in 2003 September. Monthly Notices of the Royal Astronomical Society, 2008, 387, 237-246.	4.4	9
147	The first magnetic maps of a pre-main-sequence binary star system â€“ HD 155555. Monthly Notices of the Royal Astronomical Society, 2008, 387, 481-496.	4.4	24
148	Differential rotation on both components of the pre-main-sequence binary system HD 155555. Monthly Notices of the Royal Astronomical Society, 2008, 387, 1525-1536.	4.4	26
149	Toroidal versus poloidal magnetic fields in Sun-like stars: a rotation threshold. Monthly Notices of the Royal Astronomical Society, 2008, 388, 80-88.	4.4	225
150	The weak magnetic field of the O9.7 supergiant Î¶â€ƒOrionisâ€ƒA^{â˜…}. Monthly Notices of the Royal Astronomical Society, 2008, 389, 75-85.	4.4	64
151	The non-dipolar magnetic fields of accreting T Tauri stars. Monthly Notices of the Royal Astronomical Society, 2008, 389, 1839-1850.	4.4	52
152	High levels of surface differential rotation on the young G0 dwarf HDâ€ƒ171488^{â˜…}. Monthly Notices of the Royal Astronomical Society, 2008, 390, 635-644.	4.4	45
153	Large-scale magnetic topologies of early M dwarfs^{â˜…}. Monthly Notices of the Royal Astronomical Society, 2008, 390, 545-560.	4.4	242
154	Large-scale magnetic topologies of mid M dwarfs^{â˜…}. Monthly Notices of the Royal Astronomical Society, 2008, 390, 567-581.	4.4	351
155	Magnetic fields and chemical peculiarities of the very young intermediate-mass binary system HD 72106. Monthly Notices of the Royal Astronomical Society, 2008, 391, 901-914.	4.4	40
156	The surface magnetic fields of T Tauri stars. Proceedings of the International Astronomical Union, 2008, 4, 447-448.	0.0	0
157	Magnetic coronae of active main-sequence stars. Proceedings of the International Astronomical Union, 2008, 4, 357-362.	0.0	5
158	Magnetic geometries of Sun-like stars: exploring the mass-rotation plane. Proceedings of the International Astronomical Union, 2008, 4, 441-442.	0.0	0
159	Magnetism, rotation and accretion in Herbig Ae-Be stars. Proceedings of the International Astronomical Union, 2007, 3, 43-50.	0.0	2
160	Spectropolarimetric observations of the transiting planetary system of the K dwarf HDÂ189733. Astronomy and Astrophysics, 2007, 473, 651-660.	5.1	87
161	The coronal structure of AB Doradus determined from contemporaneous Doppler imaging and X-ray spectroscopy. Monthly Notices of the Royal Astronomical Society, 2007, 377, 1488-1502.	4.4	56
162	Towards an understanding of the Of?p star HD 191612: optical spectroscopy. Monthly Notices of the Royal Astronomical Society, 2007, 381, 433-446.	4.4	62

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163	Magnetic fields and accretion flows on the classical T Tauri star V2129 Oph*. Monthly Notices of the Royal Astronomical Society, 2007, 380, 1297-1312.	4.4	167
164	The magnetic field of the planet-hosting star Â Bootis. Monthly Notices of the Royal Astronomical Society: Letters, 2007, 374, L42-L46.	3.3	115
165	Magnetic Fields in M Dwarfs: Rapid Magnetic Field Variability in EV Lacertae. Astrophysical Journal, 2006, 646, L73-L76.	4.5	14
166	Surface differential rotation and photospheric magnetic field of the young solar-type star HD 171488 (V889 Her). Monthly Notices of the Royal Astronomical Society, 2006, 370, 468-476.	4.4	83
167	Mass accretion on to T Tauri stars. Monthly Notices of the Royal Astronomical Society, 2006, 371, 999-1013.	4.4	69
168	The Large-Scale Axisymmetric Magnetic Topology of a Very-Low-Mass Fully Convective Star. Science, 2006, 311, 633-635.	12.6	201
169	Near Infrared Spectropolarimetry from Dome C. EAS Publications Series, 2005, 14, 115-120.	0.3	1
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