

Pol Bordas

List of Publications by Year in descending order

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194
papers

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11847
citing authors

#	ARTICLE	IF	CITATIONS
1	Signatures of extended radio emission from escaping electrons in the Lighthouse Nebula. <i>Astronomy and Astrophysics</i> , 2021, 654, A4.	5.1	0
2	Gamma-ray echoes from SS 433. <i>Nature Astronomy</i> , 2020, 4, 1132-1133.	10.1	1
3	H.E.S.S. observations of the flaring gravitationally lensed galaxy PKS 1830-211. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 486, 3886-3891.	4.4	5
4	Kinetic γ -jets from fast-moving pulsars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 2041-2053.	4.4	26
5	Monte Carlo studies for the optimisation of the Cherenkov Telescope Array layout. <i>Astroparticle Physics</i> , 2019, 111, 35-53.	4.3	35
6	Phenomenology of gamma-ray emitting binaries. <i>Rendiconti Lincei</i> , 2019, 30, 107-113.	2.2	6
7	Particle transport within the pulsar wind nebula HESS J1825-137. <i>Astronomy and Astrophysics</i> , 2019, 621, A116.	5.1	57
8	The 2014 TeV γ -Ray Flare of Mrk 501 Seen with H.E.S.S.: Temporal and Spectral Constraints on Lorentz Invariance Violation. <i>Astrophysical Journal</i> , 2019, 870, 93.	4.5	47
9	H.E.S.S. discovery of very high energy γ -ray emission from PKS 0625+354. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 4187-4198.	4.4	21
10	The population of TeV pulsar wind nebulae in the H.E.S.S. Galactic Plane Survey. <i>Astronomy and Astrophysics</i> , 2018, 612, A2.	5.1	117
11	Systematic search for very-high-energy gamma-ray emission from bow shocks of runaway stars. <i>Astronomy and Astrophysics</i> , 2018, 612, A12.	5.1	13
12	The γ -ray spectrum of the core of Centaurus A as observed with H.E.S.S. and Fermi-LAT. <i>Astronomy and Astrophysics</i> , 2018, 619, A71.	5.1	28
13	Searches for gamma-ray lines and γ -pure WIMP spectra from Dark Matter annihilations in dwarf galaxies with H.E.S.S.. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 037-037.	5.4	30
14	A search for very high-energy flares from the microquasars GRS 1915+105, Circinus X-1, and V4641 Sgr using contemporaneous H.E.S.S. and RXTE observations. <i>Astronomy and Astrophysics</i> , 2018, 612, A10.	5.1	7
15	Population study of Galactic supernova remnants at very high γ -ray energies with H.E.S.S.. <i>Astronomy and Astrophysics</i> , 2018, 612, A3.	5.1	44
16	Extended VHE γ -ray emission towards SGR1806+20, LBV 1806+20, and stellar cluster Cl* 1806+20. <i>Astronomy and Astrophysics</i> , 2018, 612, A11.	5.1	12
17	H.E.S.S. observations of RX J1713.7+3946 with improved angular and spectral resolution: Evidence for gamma-ray emission extending beyond the X-ray emitting shell. <i>Astronomy and Astrophysics</i> , 2018, 612, A6.	5.1	95
18	The starburst galaxy NGC 253 revisited by H.E.S.S. and Fermi-LAT. <i>Astronomy and Astrophysics</i> , 2018, 617, A73.	5.1	41

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19	First ground-based measurement of sub-20 GeV to 100 GeV γ -Rays from the Vela pulsar with H.E.S.S. II. <i>Astronomy and Astrophysics</i> , 2018, 620, A66.	5.1	32
20	VHE observations of binary systems performed with the MAGIC telescopes. <i>International Journal of Modern Physics D</i> , 2018, 27, 1844010.	2.1	1
21	Detailed spectral and morphological analysis of the shell type supernova remnant RCW 86. <i>Astronomy and Astrophysics</i> , 2018, 612, A4.	5.1	24
22	Characterising the VHE diffuse emission in the central 200 parsecs of our Galaxy with H.E.S.S.. <i>Astronomy and Astrophysics</i> , 2018, 612, A9.	5.1	52
23	HESS J1741 $\hat{\sim}$ 302: a hidden accelerator in the Galactic plane. <i>Astronomy and Astrophysics</i> , 2018, 612, A13.	5.1	4
24	A search for new supernova remnant shells in the Galactic plane with H.E.S.S.. <i>Astronomy and Astrophysics</i> , 2018, 612, A8.	5.1	32
25	Search for γ -Ray Line Signals from Dark Matter Annihilations in the Inner Galactic Halo from 10 Years of Observations with H.E.S.S.. <i>Physical Review Letters</i> , 2018, 120, 201101.	7.8	105
26	Detection of variable VHE γ -ray emission from the extra-galactic γ -ray binary LMC P3. <i>Astronomy and Astrophysics</i> , 2018, 610, L17.	5.1	12
27	Constraints on particle acceleration in SS433/W50 from MAGIC and H.E.S.S. observations. <i>Astronomy and Astrophysics</i> , 2018, 612, A14.	5.1	23
28	The H.E.S.S. Galactic plane survey. <i>Astronomy and Astrophysics</i> , 2018, 612, A1.	5.1	244
29	Multimessenger observations of a flaring blazar coincident with high-energy neutrino IceCube-170922A. <i>Science</i> , 2018, 361, .	12.6	654
30	Characterizing the γ -ray long-term variability of PKS $\hat{\sim}$ 2155 $\hat{\sim}$ 304 with H.E.S.S. and Fermi-LAT. <i>Astronomy and Astrophysics</i> , 2017, 598, A39.	5.1	33
31	γ -ray observations of Galactic H.E.S.S. sources: An update. <i>Astronomische Nachrichten</i> , 2017, 338, 274-280.	1.2	0
32	Multi-messenger Observations of a Binary Neutron Star Merger [*] . <i>Astrophysical Journal Letters</i> , 2017, 848, L12.	8.3	2,805
33	First limits on the very-high energy gamma-ray afterglow emission of a fast radio burst. <i>Astronomy and Astrophysics</i> , 2017, 597, A115.	5.1	6
34	HESS J1826 $\hat{\sim}$ 130: A very hard γ -ray spectrum source in the galactic plane. <i>AIP Conference Proceedings</i> , 2017, , .	0.4	3
35	TeV Gamma-Ray Observations of the Binary Neutron Star Merger GW170817 with H.E.S.S.. <i>Astrophysical Journal Letters</i> , 2017, 850, L22.	8.3	38
36	Gamma-ray blazar spectra with H.E.S.S. II mono analysis: The case of PKS $\hat{\sim}$ 2155 $\hat{\sim}$ 304 and PG $\hat{\sim}$ 1553+113. <i>Astronomy and Astrophysics</i> , 2017, 600, A89.	5.1	29

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37	Gamma-ray emission towards SS433/W50. AIP Conference Proceedings, 2017, , .	0.4	0
38	HESS J0632+057: hydrodynamics and non-thermal emission. Monthly Notices of the Royal Astronomical Society: Letters, 2017, 471, L150-L154.	3.3	13
39	Measurement of the EBL spectral energy distribution using the VHE γ -ray spectra of H.E.S.S. blazars. Astronomy and Astrophysics, 2017, 606, A59.	5.1	54
40	Very high energy emission from the hard spectrum sources HESS J1641-463, HESS J1741-302 and HESS J1826-130. , 2017, , .		1
41	First Results of Eta Carinae Observations with H.E.S.S. II. , 2017, , .		6
42	The Vela X pulsar wind nebula through the eyes of H.E.S.S. and Suzaku. , 2017, , .		0
43	A Galaxy in VHE Gamma-rays: Observations of the Galactic Plane with the H.E.S.S. array. , 2017, , .		0
44	Closer view of the IGR J11014-6103 outflows. Astronomy and Astrophysics, 2016, 591, A91.	5.1	31
45	Search for Dark Matter Annihilations towards the Inner Galactic Halo from 10 Years of Observations with H.E.S.S.. Physical Review Letters, 2016, 117, 111301.	7.8	233
46	H.E.S.S. Limits on Linelike Dark Matter Signatures in the 100 GeV to 2 TeV Energy Range Close to the Galactic Center. Physical Review Letters, 2016, 117, 151302.	7.8	43
47	Acceleration of petaelectronvolt protons in the Galactic Centre. Nature, 2016, 531, 476-479.	27.8	326
48	Discovery of a variable X-ray counterpart to HESS J1832+093: a new gamma-ray binary?. Monthly Notices of the Royal Astronomical Society, 2016, 457, 1753-1758.	4.4	18
49	H.E.S.S. observations of LS 5039. , 2016, , .		1
50	H.E.S.S. observations of PSR B1259-63 during its 2014 periastron passage. , 2016, , .		1
51	Simultaneous H.E.S.S. and RXTE observations of the microquasars GRS 1915+105, Circinus X-1 and V4641 Sgr. , 2016, , .		0
52	DETECTION OF PERSISTENT SUB-GEV GAMMA-RAY EMISSION TOWARDS SS433/W50. , 2016, , .		0
53	DETECTION OF PERSISTENT GAMMA-RAY EMISSION TOWARD SS433/W50. Astrophysical Journal Letters, 2015, 807, L8.	8.3	32
54	Discovery of variable VHE γ -ray emission from the binary system 1FGL J1018.6+5856. Astronomy and Astrophysics, 2015, 577, A131.	5.1	28

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55	The high-energy γ -ray emission of AP Librae. <i>Astronomy and Astrophysics</i> , 2015, 573, A31.	5.1	25
56	THE 2012 FLARE OF PG 1553+113 SEEN WITH H.E.S.S. AND <i>FERMI</i> -LAT. <i>Astrophysical Journal</i> , 2015, 802, 65.	4.5	50
57	The exceptionally powerful TeV γ -ray emitters in the Large Magellanic Cloud. <i>Science</i> , 2015, 347, 406-412.	12.6	111
58	Constraints on an Annihilation Signal from a Core of Constant Dark Matter Density around the Milky Way Center with H.E.S.S.. <i>Physical Review Letters</i> , 2015, 114, 081301.	7.8	36
59	Probing the gamma-ray emission from HESS J1834-087 using H.E.S.S. and <i>Fermi</i> -LAT observations. <i>Astronomy and Astrophysics</i> , 2015, 574, A27.	5.1	24
60	H.E.S.S. reveals a lack of TeV emission from the supernova remnant Puppis A. <i>Astronomy and Astrophysics</i> , 2015, 575, A81.	5.1	20
61	H.E.S.S. detection of TeV emission from the interaction region between the supernova remnant G349.7+0.2 and a molecular cloud. <i>Astronomy and Astrophysics</i> , 2015, 574, A100.	5.1	20
62	H.E.S.S. detection of TeV emission from the interaction region between the supernova remnant G349.7+0.2 and a molecular cloud (Corrigendum). <i>Astronomy and Astrophysics</i> , 2015, 580, C1.	5.1	0
63	Diffuse Galactic gamma-ray emission with H.E.S.S.. <i>Physical Review D</i> , 2014, 90, .	4.7	69
64	Search for dark matter annihilation signatures in H.E.S.S. observations of dwarf spheroidal galaxies. <i>Physical Review D</i> , 2014, 90, .	4.7	76
65	DISCOVERY OF THE HARD SPECTRUM VHE γ -RAY SOURCE HESS J1641-463. <i>Astrophysical Journal Letters</i> , 2014, 794, L1.	8.3	31
66	HESS J1640-465 - an exceptionally luminous TeV γ -ray supernova remnant. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 2828-2836.	4.4	27
67	Discovery of the VHE gamma-ray source HESS J1832-093 in the vicinity of SNR G22.7-0.2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 446, 1163-1169.	4.4	14
68	LONG-TERM TeV AND X-RAY OBSERVATIONS OF THE GAMMA-RAY BINARY HESS J0632+057. <i>Astrophysical Journal</i> , 2014, 780, 168.	4.5	39
69	TeV γ -ray observations of the young synchrotron-dominated SNRs G1.9+0.3 and G330.2+1.0 with H.E.S.S.. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 441, 790-799.	4.4	18
70	H.E.S.S. observations of the Crab during its March 2013 GeV gamma-ray flare. <i>Astronomy and Astrophysics</i> , 2014, 562, L4.	5.1	43
71	Search for extended γ -ray emission around AGN with H.E.S.S. and <i>Fermi</i> -LAT. <i>Astronomy and Astrophysics</i> , 2014, 562, A145.	5.1	49
72	The long helical jet of the Lighthouse nebula, IGR J11014-6103. <i>Astronomy and Astrophysics</i> , 2014, 562, A122.	5.1	50

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73	HESS J1818-154, a new composite supernova remnant discovered in TeV gamma rays and X-rays. <i>Astronomy and Astrophysics</i> , 2014, 562, A40.	5.1	11
74	Flux upper limits for 47 AGN observed with H.E.S.S. in 2004-2011. <i>Astronomy and Astrophysics</i> , 2014, 564, A9.	5.1	44
75	Long-term monitoring of PKS 2155-304 with ATOM and H.E.S.S.: investigation of optical- γ -ray correlations in different spectral states. <i>Astronomy and Astrophysics</i> , 2014, 571, A39.	5.1	24
76	Search for TeV Gamma-ray Emission from GRB 100621A, an extremely bright GRB in X-rays, with H.E.S.S.. <i>Astronomy and Astrophysics</i> , 2014, 565, A16.	5.1	174
77	THE PUZZLING JET AND PULSAR WIND NEBULA OF IGR J11014-6103. <i>International Journal of Modern Physics Conference Series</i> , 2014, 28, 1460172.	0.7	2
78	H.E.S.S. discovery of VHE γ -rays from the quasar PKS 1510-089. <i>Astronomy and Astrophysics</i> , 2013, 554, A107.	5.1	73
79	Constraints on axionlike particles with H.E.S.S. from the irregularity of the PKS $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline">\rangle 2155 \langle /mml:mn \rangle \langle \text{mml:mo} \rangle \hat{\gamma} \langle /mml:mo \rangle \langle \text{mml:mn} \rangle 304 \langle /mml:mn \rangle \langle \text{mml:math} \rangle \text{energy}^{4.7}$ spectrum. <i>Physical Review D</i> , 2013, 88, .	4.7	112
80	Introducing the CTA concept. <i>Astroparticle Physics</i> , 2013, 43, 3-18.	4.3	504
81	Search for Photon-Linelike Signatures from Dark Matter Annihilations with H.E.S.S.. <i>Physical Review Letters</i> , 2013, 110, 041301.	7.8	176
82	Measurement of the extragalactic background light imprint on the spectra of the brightest blazars observed with H.E.S.S.. <i>Astronomy and Astrophysics</i> , 2013, 550, A4.	5.1	139
83	Binaries with the eyes of CTA. <i>Astroparticle Physics</i> , 2013, 43, 301-316.	4.3	20
84	HESS and Fermi-LAT discovery of γ -rays from the blazar 1ES 1312-423. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 434, 1889-1901.	4.4	32
85	Search for very-high-energy γ -ray emission from Galactic globular clusters with H.E.S.S.. <i>Astronomy and Astrophysics</i> , 2013, 551, A26.	5.1	16
86	Discovery of very high energy γ -ray emission from the BL Lacertae object PKS 0301-243 with H.E.S.S.. <i>Astronomy and Astrophysics</i> , 2013, 559, A136.	5.1	26
87	Discovery of TeV γ -ray emission from PKS 0447-439 and derivation of an upper limit on its redshift. <i>Astronomy and Astrophysics</i> , 2013, 552, A118.	5.1	32
88	H.E.S.S. observations of the binary system PSR B1259-63/LS 2883 around the 2010/2011 periastron passage. <i>Astronomy and Astrophysics</i> , 2013, 551, A94.	5.1	34
89	Discovery of high and very high-energy emission from the BL Lacertae object SHBL J001355.9-185406. <i>Astronomy and Astrophysics</i> , 2013, 554, A72.	5.1	18
90	Spectrum of the cosmic X-ray background from new INTEGRAL Earth observations. , 2013, , .		0

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91	THE 2010 VERY HIGH ENERGY $\hat{\gamma}$ -RAY FLARE AND 10 YEARS OF MULTI-WAVELENGTH OBSERVATIONS OF M 87. <i>Astrophysical Journal</i> , 2012, 746, 151.	4.5	145
92	First INTEGRAL and Swift observations of a giant outburst of A0535+26. , 2012, , .		0
93	VERITAS and H.E.S.S. observations of the gamma-ray binary HESS J0632+057. <i>AIP Conference Proceedings</i> , 2012, , .	0.4	1
94	LARGE-SCALE EMISSION IN FRI JETS. <i>International Journal of Modern Physics Conference Series</i> , 2012, 08, 190-195.	0.7	0
95	MAGIC RESULTS ON BINARY SYSTEMS. <i>International Journal of Modern Physics Conference Series</i> , 2012, 08, 67-72.	0.7	0
96	Discovery of hard-spectrum $\hat{\gamma}$ -ray emission from the BL Lacertae object 1ES 0414+009. <i>Astronomy and Astrophysics</i> , 2012, 538, A103.	5.1	45
97	Identification of HESS J1303+631 as a pulsar wind nebula through $\hat{\gamma}$ -ray, X-ray, and radio observations. <i>Astronomy and Astrophysics</i> , 2012, 548, A46.	5.1	25
98	Probing the extent of the non-thermal emission from the Vela X region at TeV energies with H.E.S.S.. <i>Astronomy and Astrophysics</i> , 2012, 548, A38.	5.1	74
99	SPECTRAL ANALYSIS AND INTERPRETATION OF THE $\hat{\gamma}$ -RAY EMISSION FROM THE STARBURST GALAXY NGC 253. <i>Astrophysical Journal</i> , 2012, 757, 158.	4.5	61
100	Discovery of VHE emission towards the Carina arm region with the H.E.S.S. telescope array: HESS J1018+589. <i>Astronomy and Astrophysics</i> , 2012, 541, A5.	5.1	28
101	Discovery of VHE $\hat{\gamma}$ -ray emission and multi-wavelength observations of the BL Lacertae object 1RXS J101015.9+311909. <i>Astronomy and Astrophysics</i> , 2012, 542, A94.	5.1	29
102	Constraints on the gamma-ray emission from the cluster-scale AGN outburst in the Hydra A galaxy cluster. <i>Astronomy and Astrophysics</i> , 2012, 545, A103.	5.1	6
103	Discovery of gamma-ray emission from the extragalactic pulsar wind nebula N 157B with H.E.S.S.. <i>Astronomy and Astrophysics</i> , 2012, 545, L2.	5.1	23
104	HESS observations of the Carina nebula and its enigmatic colliding wind binary Eta Carinae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 424, 128-135.	4.4	17
105	A multiwavelength view of the flaring state of PKS 2155-304 in 2006. <i>Astronomy and Astrophysics</i> , 2012, 539, A149.	5.1	48
106	Discovery of extended VHE $\hat{\gamma}$ -ray emission from the vicinity of the young massive stellar cluster Westerlund 1. <i>Astronomy and Astrophysics</i> , 2012, 537, A114.	5.1	76
107	SEARCH FOR DARK MATTER ANNIHILATION SIGNALS FROM THE FORNAX GALAXY CLUSTER WITH H.E.S.S.. <i>Astrophysical Journal</i> , 2012, 750, 123.	4.5	57
108	Detection of very-high-energy $\hat{\gamma}$ -ray emission from the vicinity of PSR B1706+44 and G 343.1+2.3 with H.E.S.S.. <i>Astronomy and Astrophysics</i> , 2011, 528, A143.	5.1	19

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109	Very-high-energy gamma-ray emission from the direction of the Galactic globular cluster Terzan 5. <i>Astronomy and Astrophysics</i> , 2011, 531, L18.	5.1	40
110	Discovery of the source HESS J1356-645 associated with the young and energetic PSR J1357-6429. <i>Astronomy and Astrophysics</i> , 2011, 533, A103.	5.1	33
111	The termination region of high-mass microquasar jets. <i>Astronomy and Astrophysics</i> , 2011, 528, A89.	5.1	15
112	Revisiting the Westerlund 2 field with the HESS telescope array. <i>Astronomy and Astrophysics</i> , 2011, 525, A46.	5.1	52
113	Twelve-hour spikes from the Crab Pevatron. <i>Astronomy and Astrophysics</i> , 2011, 527, L4.	5.1	38
114	A new SNR with TeV shell-type morphology: HESS J1731-347. <i>Astronomy and Astrophysics</i> , 2011, 531, A81.	5.1	77
115	Simultaneous multi-wavelength campaign on PKS 2005-489 in a high state. <i>Astronomy and Astrophysics</i> , 2011, 533, A110.	5.1	18
116	HESS J1943+213: a candidate extreme BL Lacertae object. <i>Astronomy and Astrophysics</i> , 2011, 529, A49.	5.1	31
117	H.E.S.S. OBSERVATIONS OF THE GLOBULAR CLUSTERS NGC 6388 AND M15 AND SEARCH FOR A DARK MATTER SIGNAL. <i>Astrophysical Journal</i> , 2011, 735, 12.	4.5	34
118	The evolution of the large-scale emission in Fanaroff-Riley type I jets. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, , no-no.	4.4	2
119	H.E.S.S. constraints on dark matter annihilations towards the sculptor and carina dwarf galaxies. <i>Astroparticle Physics</i> , 2011, 34, 608-616.	4.3	74
120	Search for Lorentz Invariance breaking with a likelihood fit of the PKS 2155-304 flare data taken on MJD 53944. <i>Astroparticle Physics</i> , 2011, 34, 738-747.	4.3	94
121	OBSERVATIONS OF THE BLAZAR 3C 66A WITH THE MAGIC TELESCOPES IN STEREOSCOPIC MODE. <i>Astrophysical Journal</i> , 2011, 726, 58.	4.5	31
122	INSIGHTS INTO THE HIGH-ENERGY γ -RAY EMISSION OF MARKARIAN 501 FROM EXTENSIVE MULTIFREQUENCY OBSERVATIONS IN THE <i>FERMI</i> ERA. <i>Astrophysical Journal</i> , 2011, 727, 129.	4.5	185
123	SPECTRAL ENERGY DISTRIBUTION OF MARKARIAN 501: QUIESCENT STATE VERSUS EXTREME OUTBURST. <i>Astrophysical Journal</i> , 2011, 729, 2.	4.5	70
124	GAMMA-RAY EXCESS FROM A STACKED SAMPLE OF HIGH- AND INTERMEDIATE-FREQUENCY PEAKED BLAZARS OBSERVED WITH THE MAGIC TELESCOPE. <i>Astrophysical Journal</i> , 2011, 729, 115.	4.5	23
125	<i>FERMI</i> LARGE AREA TELESCOPE OBSERVATIONS OF MARKARIAN 421: THE MISSING PIECE OF ITS SPECTRAL ENERGY DISTRIBUTION. <i>Astrophysical Journal</i> , 2011, 736, 131.	4.5	261
126	A SEARCH FOR VERY HIGH ENERGY GAMMA-RAY EMISSION FROM SCORPIUS X-1 WITH THE MAGIC TELESCOPES. <i>Astrophysical Journal Letters</i> , 2011, 735, L5.	8.3	9

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127	Search for a Dark Matter Annihilation Signal from the Galactic Center Halo with H.E.S.S.. Physical Review Letters, 2011, 106, 161301.	7.8	209
128	The termination region of high-mass microquasar jets (corrigendum). Astronomy and Astrophysics, 2011, 532, C1.	5.1	0
129	Jet/medium interactions at large-scales. , 2011, , .		0
130	INTEGRAL in HEAVENS. , 2011, , .		0
131	MAGIC TeV gamma-ray observations of Markarian 421 during multiwavelength campaigns in 2006. Astronomy and Astrophysics, 2010, 519, A32.	5.1	33
132	MAGIC observation of the GRB 080430 afterglow. Astronomy and Astrophysics, 2010, 517, A5.	5.1	15
133	Search for an extended VHE γ -ray emission from Mrk 421 and Mrk 501 with the MAGIC Telescope. Astronomy and Astrophysics, 2010, 524, A77.	5.1	50
134	Simultaneous multi-frequency observation of the unknown redshift blazar PG 1553+113 in March-April 2008. Astronomy and Astrophysics, 2010, 515, A76.	5.1	14
135	GAMMA-RAYS FROM SS 433 AND ITS INTERACTION WITH THE W50 NEBULA. International Journal of Modern Physics D, 2010, 19, 749-755.	2.1	5
136	MAGIC GAMMA-RAY TELESCOPE OBSERVATION OF THE PERSEUS CLUSTER OF GALAXIES: IMPLICATIONS FOR COSMIC RAYS, DARK MATTER, AND NGC 1275. Astrophysical Journal, 2010, 710, 634-647.	4.5	110
137	SEARCH FOR VERY HIGH ENERGY GAMMA-RAY EMISSION FROM PULSAR-PULSAR WIND NEBULA SYSTEMS WITH THE MAGIC TELESCOPE. Astrophysical Journal, 2010, 710, 828-835.	4.5	14
138	MAGIC CONSTRAINTS ON γ -RAY EMISSION FROM CYGNUS X-3. Astrophysical Journal, 2010, 721, 843-855.	4.5	45
139	MAGIC UPPER LIMITS FOR TWO MILAGRO-DETECTED BRIGHT γ -FERMI SOURCES IN THE REGION OF SNR G65.1+0.6. Astrophysical Journal, 2010, 725, 1629-1632.	4.5	4
140	DETECTION OF VERY HIGH ENERGY γ -RAY EMISSION FROM THE PERSEUS CLUSTER HEAD-TAIL GALAXY IC 310 BY THE MAGIC TELESCOPES. Astrophysical Journal Letters, 2010, 723, L207-L212.	8.3	78
141	MAGIC observations of PG 1553+113 during a multiwavelength campaign in July 2006. Astronomy and Astrophysics, 2009, 493, 467-469.	5.1	16
142	Radio continuum and near-infrared study of the MGRO J2019+37 region. Astronomy and Astrophysics, 2009, 507, 241-250.	5.1	18
143	Suzaku and Multi-Wavelength Observations of OJ 287 during the Periodic Optical Outburst in 2007. Publication of the Astronomical Society of Japan, 2009, 61, 1011-1022.	2.5	30
144	THE JUNE 2008 FLARE OF MARKARIAN 421 FROM OPTICAL TO TeV ENERGIES. Astrophysical Journal, 2009, 691, L13-L19.	4.5	86

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145	DISCOVERY OF A VERY HIGH ENERGY GAMMA-RAY SIGNAL FROM THE 3C 66A/B REGION. <i>Astrophysical Journal</i> , 2009, 692, L29-L33.	4.5	52
146	PERIODIC VERY HIGH ENERGY $\hat{3}$ -RAY EMISSION FROM LS I +61 \hat{A} ^o 303 OBSERVED WITH THE MAGIC TELESCOPE. <i>Astrophysical Journal</i> , 2009, 693, 303-310.	4.5	81
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