

Josep M Paredes

List of Publications by Year in descending order

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311
papers

12,505
citations

23567

58
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32842

100
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315
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315
docs citations

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times ranked

5426
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Investigating the Blazar TXS 0506+056 through Sharp Multiwavelength Eyes During 2017–2019. <i>Astrophysical Journal</i> , 2022, 927, 197. | 4.5 | 11 |
| 2 | Proton acceleration in thermonuclear nova explosions revealed by gamma rays. <i>Nature Astronomy</i> , 2022, 6, 689-697. | 10.1 | 25 |
| 3 | Multiwavelength Observations of the Blazar VER J0521+211 during an Elevated TeV Gamma-Ray State. <i>Astrophysical Journal</i> , 2022, 932, 129. | 4.5 | 4 |
| 4 | Radio Counterparts of Gamma-Ray Sources in the Cygnus Region. <i>Astrophysical Journal, Supplement Series</i> , 2021, 252, 17. | 7.7 | 5 |
| 5 | MAGIC Observations of the Nearby Short Gamma-Ray Burst GRB 160821B [*] . <i>Astrophysical Journal</i> , 2021, 908, 90. | 4.5 | 38 |
| 6 | VHE gamma-ray detection of FSRQ QSO B1420+326 and modeling of its enhanced broadband state in 2020. <i>Astronomy and Astrophysics</i> , 2021, 647, A163. | 5.1 | 11 |
| 7 | Investigation of the correlation patterns and the Compton dominance variability of Mrk 421 in 2017. <i>Astronomy and Astrophysics</i> , 2021, 655, A89. | 5.1 | 15 |
| 8 | Signatures of extended radio emission from escaping electrons in the Lighthouse Nebula. <i>Astronomy and Astrophysics</i> , 2021, 654, A4. | 5.1 | 0 |
| 9 | First detection of VHE gamma-ray emission from TXS 1515+273, study of its X-ray variability and spectral energy distribution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 1528-1545. | 4.4 | 4 |
| 10 | Search for Very High-energy Emission from the Millisecond Pulsar PSR J0218+4232. <i>Astrophysical Journal</i> , 2021, 922, 251. | 4.5 | 2 |
| 11 | Observation of the Gamma-Ray Binary HESS J0632+057 with the H.E.S.S., MAGIC, and VERITAS Telescopes. <i>Astrophysical Journal</i> , 2021, 923, 241. | 4.5 | 10 |
| 12 | Unraveling the Complex Behavior of Mrk 421 with Simultaneous X-Ray and VHE Observations during an Extreme Flaring Activity in 2013 April [*] . <i>Astrophysical Journal, Supplement Series</i> , 2020, 248, 29. | 7.7 | 25 |
| 13 | Studying the nature of the unidentified gamma-ray source HESS J1841+055 with the MAGIC telescopes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 3734-3745. | 4.4 | 3 |
| 14 | MAGIC very large zenith angle observations of the Crab Nebula up to 100 TeV. <i>Astronomy and Astrophysics</i> , 2020, 635, A158. | 5.1 | 31 |
| 15 | The high-energy emission from HD 93129A near periastron. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 6043-6052. | 4.4 | 6 |
| 16 | Statistics of VHE γ -rays in temporal association with radio giant pulses from the Crab pulsar. <i>Astronomy and Astrophysics</i> , 2020, 634, A25. | 5.1 | 4 |
| 17 | New Hard-TeV Extreme Blazars Detected with the MAGIC Telescopes [*] . <i>Astrophysical Journal, Supplement Series</i> , 2020, 247, 16. | 7.7 | 39 |
| 18 | An intermittent extreme BL Lac: MWL study of 1ES 2344+514 in an enhanced state. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 496, 3912-3928. | 4.4 | 14 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Bounds on Lorentz Invariance Violation from MAGIC Observation of GRB 190114C. <i>Physical Review Letters</i> , 2020, 125, 021301. | 7.8 | 52 |
| 20 | The Great Markarian 421 Flare of 2010 February: Multiwavelength Variability and Correlation Studies. <i>Astrophysical Journal</i> , 2020, 890, 97. | 4.5 | 21 |
| 21 | Monitoring of the radio galaxy M87 during a low-emission state from 2012 to 2015 with MAGIC. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 5354-5365. | 4.4 | 31 |
| 22 | A blazar as the likely counterpart to 4FGL J0647.7+4418 instead of a gamma-ray binary. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 4291-4297. | 4.4 | 5 |
| 23 | Study of the variable broadband emission of Markarian 501 during the most extreme <i>Swift</i> X-ray activity. <i>Astronomy and Astrophysics</i> , 2020, 637, A86. | 5.1 | 28 |
| 24 | Broadband characterisation of the very intense TeV flares of the blazar 1ES 1959+650 in 2016. <i>Astronomy and Astrophysics</i> , 2020, 638, A14. | 5.1 | 23 |
| 25 | MAGIC observations of the diffuse γ -ray emission in the vicinity of the Galactic center. <i>Astronomy and Astrophysics</i> , 2020, 642, A190. | 5.1 | 25 |
| 26 | Testing two-component models on very high-energy gamma-ray-emitting BL Lac objects. <i>Astronomy and Astrophysics</i> , 2020, 640, A132. | 5.1 | 20 |
| 27 | Detection of the Geminga pulsar with MAGIC hints at a power-law tail emission beyond 15 GeV. <i>Astronomy and Astrophysics</i> , 2020, 643, L14. | 5.1 | 26 |
| 28 | EUropean Heliospheric FORecasting Information Asset 2.0. <i>Journal of Space Weather and Space Climate</i> , 2020, 10, 57. | 3.3 | 21 |
| 29 | Testing emission models on the extreme blazar 2WHSP J073326.7+515354 detected at very high energies with the MAGIC telescopes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 2284-2299. | 4.4 | 22 |
| 30 | Constraints on Gamma-Ray and Neutrino Emission from NGC 1068 with the MAGIC Telescopes. <i>Astrophysical Journal</i> , 2019, 883, 135. | 4.5 | 27 |
| 31 | Deep observations of the globular cluster M15 with the MAGIC telescopes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 2876-2885. | 4.4 | 8 |
| 32 | Measurement of the extragalactic background light using MAGIC and Fermi-LAT gamma-ray observations of blazars up to $z=1$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 486, 4233-4251. | 4.4 | 67 |
| 33 | A fast, very-high-energy γ -ray flare from BL Lacertae during a period of multi-wavelength activity in June 2015. <i>Astronomy and Astrophysics</i> , 2019, 623, A175. | 5.1 | 26 |
| 34 | Phenomenology of gamma-ray emitting binaries. <i>Rendiconti Lincei</i> , 2019, 30, 107-113. | 2.2 | 6 |
| 35 | Overview of non-transient γ -ray binaries and prospects for the Cherenkov Telescope Array. <i>Astronomy and Astrophysics</i> , 2019, 631, A177. | 5.1 | 16 |
| 36 | Gamma-ray flaring activity of NGC1275 in 2016–2017 measured by MAGIC. <i>Astronomy and Astrophysics</i> , 2018, 617, A91. | 5.1 | 25 |

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|----|---|------|-----------|
| 37 | The Blazar TXS 0506+056 Associated with a High-energy Neutrino: Insights into Extragalactic Jets and Cosmic-Ray Acceleration. <i>Astrophysical Journal Letters</i> , 2018, 863, L10. | 8.3 | 141 |
| 38 | The radio jets of SS 433 at millimetre wavelengths. <i>Astronomy and Astrophysics</i> , 2018, 619, A40. | 5.1 | 1 |
| 39 | Refining the origins of the gamma-ray binary 1FGL J1018.6+5856. <i>Astronomy and Astrophysics</i> , 2018, 619, A26. | 5.1 | 7 |
| 40 | Multi-wavelength characterization of the blazar S5 0716+714 during an unprecedented outburst phase. <i>Astronomy and Astrophysics</i> , 2018, 619, A45. | 5.1 | 32 |
| 41 | Detection of persistent VHE gamma-ray emission from PKS 1510+089 by the MAGIC telescopes during low states between 2012 and 2017. <i>Astronomy and Astrophysics</i> , 2018, 619, A159. | 5.1 | 26 |
| 42 | Extreme HBL behavior of Markarian 501 during 2012. <i>Astronomy and Astrophysics</i> , 2018, 620, A181. | 5.1 | 47 |
| 43 | VHE observations of binary systems performed with the MAGIC telescopes. <i>International Journal of Modern Physics D</i> , 2018, 27, 1844010. | 2.1 | 1 |
| 44 | Constraining very-high-energy and optical emission from FRB 121102 with the MAGIC telescopes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 2479-2486. | 4.4 | 33 |
| 45 | Periastron Observations of TeV Gamma-Ray Emission from a Binary System with a 50-year Period. <i>Astrophysical Journal Letters</i> , 2018, 867, L19. | 8.3 | 38 |
| 46 | Detection of the blazar S4 0954+65 at very-high-energy with the MAGIC telescopes during an exceptionally high optical state. <i>Astronomy and Astrophysics</i> , 2018, 617, A30. | 5.1 | 19 |
| 47 | The broad-band properties of the intermediate synchrotron peaked BL Lacertoid S2 0109+22 from radio to VHE gamma-rays. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 879-892. | 4.4 | 13 |
| 48 | 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 |
| 49 | Multimessenger observations of a flaring blazar coincident with high-energy neutrino IceCube-170922A. <i>Science</i> , 2018, 361, . | 12.6 | 654 |
| 50 | The geometric distance and binary orbit of PSR B1259+63. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 4849-4860. | 4.4 | 34 |
| 51 | The e-ASTROGAM gamma-ray space observatory for the multimessenger astronomy of the 2030s. , 2018, , . | | 6 |
| 52 | Prospects for Cherenkov Telescope Array Observations of the Young Supernova Remnant RX J1713.7+3946. <i>Astrophysical Journal</i> , 2017, 840, 74. | 4.5 | 14 |
| 53 | Observations of Sagittarius A* during the pericenter passage of the G2 object with MAGIC. <i>Astronomy and Astrophysics</i> , 2017, 601, A33. | 5.1 | 17 |
| 54 | The e-ASTROGAM mission. <i>Experimental Astronomy</i> , 2017, 44, 25-82. | 3.7 | 167 |

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|----|---|------|-----------|
| 55 | A SEARCH FOR SPECTRAL HYSTERESIS AND ENERGY-DEPENDENT TIME LAGS FROM X-RAY AND TeV GAMMA-RAY OBSERVATIONS OF Mrk 421. <i>Astrophysical Journal</i> , 2017, 834, 2. | 4.5 | 29 |
| 56 | Observation of the black widow B1957+20 millisecond pulsar binary system with the MAGIC telescopes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 470, 4608-4617. | 4.4 | 4 |
| 57 | MAGIC observations of the microquasar V404 Cygni during the 2015 outburst. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 1688-1693. | 4.4 | 5 |
| 58 | First multi-wavelength campaign on the gamma-ray-loud active galaxy IC 310. <i>Astronomy and Astrophysics</i> , 2017, 603, A25. | 5.1 | 22 |
| 59 | Constraining Lorentz Invariance Violation Using the Crab Pulsar Emission Observed up to TeV Energies by MAGIC. <i>Astrophysical Journal, Supplement Series</i> , 2017, 232, 9. | 7.7 | 25 |
| 60 | MAGIC VHE gamma-ray observations of binary systems. <i>AIP Conference Proceedings</i> , 2017, , . | 0.4 | 0 |
| 61 | Measuring the expansion velocity of the outflows of LS I +61 303 through low-frequency radio observations. <i>AIP Conference Proceedings</i> , 2017, , . | 0.4 | 1 |
| 62 | A galactic microquasar mimicking winged radio galaxies. <i>Nature Communications</i> , 2017, 8, 1757. | 12.8 | 12 |
| 63 | Very-high-energy gamma-ray observations of the Type Ia Supernova SN 2014J with the MAGIC telescopes. <i>Astronomy and Astrophysics</i> , 2017, 602, A98. | 5.1 | 2 |
| 64 | MAGIC detection of very high energy γ -ray emission from the low-luminosity blazar 1ES 1741+196. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 1534-1541. | 4.4 | 15 |
| 65 | Multiband variability studies and novel broadband SED modeling of Mrk 501 in 2009. <i>Astronomy and Astrophysics</i> , 2017, 603, A31. | 5.1 | 49 |
| 66 | Multiwavelength observations of a VHE gamma-ray flare from PKS 1510-089 in 2015. <i>Astronomy and Astrophysics</i> , 2017, 603, A29. | 5.1 | 33 |
| 67 | The First Simultaneous X-Ray/Radio Detection of the First Be/BH System MWC 656. <i>Astrophysical Journal Letters</i> , 2017, 835, L33. | 8.3 | 27 |
| 68 | A cut-off in the TeV gamma-ray spectrum of the SNR Cassiopeia A. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 2956-2962. | 4.4 | 64 |
| 69 | Peculiar objects towards 3FGL J0133.3+5930: an eclipsing Be star and an active galactic nucleus. <i>Astronomy and Astrophysics</i> , 2017, 598, A81. | 5.1 | 3 |
| 70 | Teraelectronvolt pulsed emission from the Crab Pulsar detected by MAGIC. <i>Astronomy and Astrophysics</i> , 2016, 585, A133. | 5.1 | 82 |
| 71 | Deep observation of the NGC 1275 region with MAGIC: search of diffuse γ -ray emission from cosmic rays in the Perseus cluster. <i>Astronomy and Astrophysics</i> , 2016, 589, A33. | 5.1 | 40 |
| 72 | Super-orbital variability of LS I +61 \hat{A} 303 at TeV energies. <i>Astronomy and Astrophysics</i> , 2016, 591, A76. | 5.1 | 21 |

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|----|--|-----|-----------|
| 73 | Search for VHE gamma-ray emission from Geminga pulsar and nebula with the MAGIC telescopes. <i>Astronomy and Astrophysics</i> , 2016, 591, A138. | 5.1 | 20 |
| 74 | MAGIC observations of the February 2014 flare of 1ES 1011+496 and ensuing constraint of the EBL density. <i>Astronomy and Astrophysics</i> , 2016, 590, A24. | 5.1 | 46 |
| 75 | Long-term multi-wavelength variability and correlation study of Markarian 421 from 2007 to 2009. <i>Astronomy and Astrophysics</i> , 2016, 593, A91. | 5.1 | 36 |
| 76 | Detection of very high energy gamma-ray emission from the gravitationally lensed blazar QSO B0218+357 with the MAGIC telescopes. <i>Astronomy and Astrophysics</i> , 2016, 595, A98. | 5.1 | 56 |
| 77 | Insights into the emission of the blazar 1ES 1011+496 through unprecedented broadband observations during 2011 and 2012. <i>Astronomy and Astrophysics</i> , 2016, 591, A10. | 5.1 | 15 |
| 78 | The GAMMA-400 gamma-ray telescope for precision gamma-ray emission investigations. <i>Journal of Physics: Conference Series</i> , 2016, 675, 032009. | 0.4 | 4 |
| 79 | HARD X-RAY EMISSION FROM SH 2â€104: A NuSTAR SEARCH FOR GAMMA-RAY COUNTERPARTS. <i>Astrophysical Journal</i> , 2016, 826, 25. | 4.5 | 8 |
| 80 | MULTIWAVELENGTH STUDY OF QUIESCENT STATES OF Mrk 421 WITH UNPRECEDENTED HARD X-RAY COVERAGE PROVIDED BY NuSTAR IN 2013. <i>Astrophysical Journal</i> , 2016, 819, 156. | 4.5 | 90 |
| 81 | Investigating the peculiar emission from the new VHE gamma-ray source H1722+119. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 459, 3271-3281. | 4.4 | 26 |
| 82 | Orbital and superorbital variability of LS I +61 303 at low radio frequencies with GMRT and LOFAR. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 456, 1791-1802. | 4.4 | 4 |
| 83 | Very high-energy γ -ray observations of novae and dwarf novae with the MAGIC telescopes. <i>Astronomy and Astrophysics</i> , 2015, 582, A67. | 5.1 | 21 |
| 84 | MAGIC observations of MWC 656, the only known Be/BH system. <i>Astronomy and Astrophysics</i> , 2015, 576, A36. | 5.1 | 11 |
| 85 | FIRST <i>NuSTAR</i> OBSERVATIONS OF MRK 501 WITHIN A RADIO TO TeV MULTI-INSTRUMENT CAMPAIGN. <i>Astrophysical Journal</i> , 2015, 812, 65. | 4.5 | 49 |
| 86 | 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 |
| 87 | Physical properties of the gamma-ray binary LS 5039 through low- and high-frequency radio observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 451, 59-73. | 4.4 | 23 |
| 88 | The 2009 multiwavelength campaign on Mrk 421: Variability and correlation studies. <i>Astronomy and Astrophysics</i> , 2015, 576, A126. | 5.1 | 84 |
| 89 | Multiwavelength observations of Mrk 501 in 2008. <i>Astronomy and Astrophysics</i> , 2015, 573, A50. | 5.1 | 49 |
| 90 | VERY HIGH ENERGY γ -RAYS FROM THE UNIVERSEâ€™S MIDDLE AGE: DETECTION OF THE $z = 0.940$ BLAZAR PKS 1441+25 WITH MAGIC. <i>Astrophysical Journal Letters</i> , 2015, 815, L23. | 8.3 | 78 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 91 | Discovery of very high energy $\hat{\Gamma}^3$ -ray emission from the blazar 1ES0033+595 by the MAGIC telescopes. Monthly Notices of the Royal Astronomical Society, 2015, 446, 217-225. | 4.4 | 15 |
| 92 | In quest of non-thermal signatures in early-type stars. Astrophysics and Space Science, 2015, 356, 277-284. | 1.4 | 3 |
| 93 | Probing the very high energy $\hat{\Gamma}^3$ -ray spectral curvature in the blazar PG 1553+113 with the MAGIC telescopes. Monthly Notices of the Royal Astronomical Society, 2015, 450, 4399-4410. | 4.4 | 22 |
| 94 | MAGIC detection of short-term variability of the high-peaked BL Lac object 1ES 0806+524. Monthly Notices of the Royal Astronomical Society, 2015, 451, 739-750. | 4.4 | 25 |
| 95 | Unprecedented study of the broadband emission of Mrk 421 during flaring activity in March 2010. Astronomy and Astrophysics, 2015, 578, A22. | 5.1 | 92 |
| 96 | Deep GMRT radio observations and a multi-wavelength study of the region around HESS J1858+020. Astronomy and Astrophysics, 2014, 561, A56. | 5.1 | 7 |
| 97 | Variable optical/infrared counterpart to the transient gamma-ray source J0109+6134. Astronomy and Astrophysics, 2014, 561, A78. | 5.1 | 0 |
| 98 | Detection of bridge emission above 50 GeV from the Crab pulsar with the MAGIC telescopes. Astronomy and Astrophysics, 2014, 565, L12. | 5.1 | 30 |
| 99 | MAGIC observations and multifrequency properties of the flat spectrum radio quasar 3C 279 in 2011. Astronomy and Astrophysics, 2014, 567, A41. | 5.1 | 33 |
| 100 | MAGIC long-term study of the distant TeV blazar PKS 1424+240 in a multiwavelength context. Astronomy and Astrophysics, 2014, 567, A135. | 5.1 | 48 |
| 101 | MULTIFREQUENCY STUDIES OF THE PECULIAR QUASAR 4C+21.35 DURING THE 2010 FLARING ACTIVITY. Astrophysical Journal, 2014, 786, 157. | 4.5 | 33 |
| 102 | Multiwavelength observations of the binary system PSR B1259+63/LS 2883 around the 2010-2011 periastron passage. Monthly Notices of the Royal Astronomical Society, 2014, 439, 432-445. | 4.4 | 54 |
| 103 | MAGIC upper limits on the GRB 090102 afterglow. Monthly Notices of the Royal Astronomical Society, 2014, 437, 3103-3111. | 4.4 | 18 |
| 104 | DISCOVERY OF X-RAY EMISSION FROM THE FIRST Be/BLACK HOLE SYSTEM. Astrophysical Journal Letters, 2014, 786, L11. | 8.3 | 24 |
| 105 | Search for very high energy gamma-rays from the $z = 0.896$ quasar 4C +55.17 with the MAGIC telescopes. Monthly Notices of the Royal Astronomical Society, 2014, 440, 530-535. | 4.4 | 1 |
| 106 | A Be-type star with a black-hole companion. Nature, 2014, 505, 378-381. | 27.8 | 154 |
| 107 | Black hole lightning due to particle acceleration at subhorizon scales. Science, 2014, 346, 1080-1084. | 12.6 | 128 |
| 108 | Contemporaneous observations of the radio galaxy NGC 1275 from radio to very high energy $\hat{\Gamma}^3$ -rays. Astronomy and Astrophysics, 2014, 564, A5. | 5.1 | 42 |

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|-----|---|-----|-----------|
| 109 | Discovery of very high energy gamma-ray emission from the blazar 1ES1727+502 with the MAGIC Telescopes. <i>Astronomy and Astrophysics</i> , 2014, 563, A90. | 5.1 | 21 |
| 110 | Rapid and multiband variability of the TeV bright active nucleus of the galaxy IC 310. <i>Astronomy and Astrophysics</i> , 2014, 563, A91. | 5.1 | 45 |
| 111 | First broadband characterization and redshift determination of the VHE blazar MAGIC J2001+439. <i>Astronomy and Astrophysics</i> , 2014, 572, A121. | 5.1 | 24 |
| 112 | MAGIC gamma-ray and multi-frequency observations of flat spectrum radio quasar PKS 1510+089 in early 2012. <i>Astronomy and Astrophysics</i> , 2014, 569, A46. | 5.1 | 70 |
| 113 | MAGIC reveals a complex morphology within the unidentified gamma-ray source HESS J1857+026. <i>Astronomy and Astrophysics</i> , 2014, 571, A96. | 5.1 | 15 |
| 114 | EVOLUTION OF THE RADIO OUTFLOW IN LS 5039. <i>International Journal of Modern Physics Conference Series</i> , 2014, 28, 1460196. | 0.7 | 0 |
| 115 | RADIO MONITORING OF THE GAMMA-RAY BINARY PSR B1259-63. <i>International Journal of Modern Physics Conference Series</i> , 2014, 28, 1460173. | 0.7 | 1 |
| 116 | Variability of the counterpart to the gamma-ray blazar GT0106+613. <i>Proceedings of the International Astronomical Union</i> , 2014, 10, 87-88. | 0.0 | 0 |
| 117 | MAGIC search for VHE γ -ray emission from AE Aquarii in a multiwavelength context. <i>Astronomy and Astrophysics</i> , 2014, 568, A109. | 5.1 | 6 |
| 118 | Discovery of TeV γ -ray emission from the pulsar wind nebula 3C 58 by MAGIC. <i>Astronomy and Astrophysics</i> , 2014, 567, L8. | 5.1 | 27 |
| 119 | Gamma-Light: High-Energy Astrophysics above 10 MeV. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 2013, 239-240, 193-198. | 0.4 | 18 |
| 120 | THE COORDINATED RADIO AND INFRARED SURVEY FOR HIGH-MASS STAR FORMATION. II. SOURCE CATALOG. <i>Astrophysical Journal, Supplement Series</i> , 2013, 205, 1. | 7.7 | 128 |
| 121 | The star forming region Monoceros R2 as a gamma-ray source. <i>Astronomy and Astrophysics</i> , 2013, 556, A131. | 5.1 | 5 |
| 122 | The simultaneous low state spectral energy distribution of 1ES2344+514 from radio to very high energies. <i>Astronomy and Astrophysics</i> , 2013, 556, A67. | 5.1 | 25 |
| 123 | Studying the non-thermal lobes of IRAS 16547+4247 through a multi-wavelength approach. <i>Astronomy and Astrophysics</i> , 2013, 559, A13. | 5.1 | 4 |
| 124 | Very high energy gamma-ray observation of the peculiar transient event Swift J1644+57 with the MAGIC telescopes and AGILE. <i>Astronomy and Astrophysics</i> , 2013, 552, A112. | 5.1 | 5 |
| 125 | Observations of the magnetars 4U0142+61 and 1E2259+586 with the MAGIC telescopes. <i>Astronomy and Astrophysics</i> , 2013, 549, A23. | 5.1 | 7 |
| 126 | DETECTION OF THE γ -RAY BINARY LS I +61 $^{\circ}$ 303 IN A LOW-FLUX STATE AT VERY HIGH ENERGY γ -RAYS WITH THE MAGIC TELESCOPES IN 2009. <i>Astrophysical Journal</i> , 2012, 746, 80. | 4.5 | 14 |

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|-----|---|-----|-----------|
| 127 | PG 1553+113: FIVE YEARS OF OBSERVATIONS WITH MAGIC. <i>Astrophysical Journal</i> , 2012, 748, 46. | 4.5 | 40 |
| 128 | DETECTION OF VHE $\hat{\gamma}$ -RAYS FROM HESS J0632+057 DURING THE 2011 FEBRUARY X-RAY OUTBURST WITH THE MAGIC TELESCOPES. <i>Astrophysical Journal Letters</i> , 2012, 754, L10. | 8.3 | 22 |
| 129 | X-ray observations of IRAS 16547-4247 in the context of a broadband leptonic model. , 2012, , . | | 0 |
| 130 | Periodic morphological changes in gamma-ray binaries. , 2012, , . | | 4 |
| 131 | Recent results from MAGIC observations of the binary systems LS I+61 303 and HESS J0632+057. , 2012, , . | | 0 |
| 132 | First LOFAR observations of gamma-ray binaries. , 2012, , . | | 0 |
| 133 | Episodic gamma-ray and neutrino emission from the low mass X-ray binary GRO J0422+32. , 2012, , . | | 0 |
| 134 | MAGIC observations of the giant radio galaxy M87 in a low-emission state between 2005 and 2007. <i>Astronomy and Astrophysics</i> , 2012, 544, A96. | 5.1 | 25 |
| 135 | VLBA ASTROMETRY OF LS 5039 AND PSR J1825-1446: WHICH SOURCE IS RELATED TO SNR G016.8-01.1?. <i>International Journal of Modern Physics Conference Series</i> , 2012, 08, 372-375. | 0.7 | 1 |
| 136 | The Coordinated Radio and Infrared Survey for High-Mass Star Formation (The CORNISH Survey). I. Survey Design. <i>Publications of the Astronomical Society of the Pacific</i> , 2012, 124, 939-955. | 3.1 | 128 |
| 137 | CONSTRAINING THE PULSAR POWER IN GAMMA-RAY BINARIES THROUGH THERMAL X-RAY EMISSION. <i>International Journal of Modern Physics Conference Series</i> , 2012, 08, 132-137. | 0.7 | 0 |
| 138 | VLBI STRUCTURE OF PSR B1259-63/LS 2883 DURING THE 2007 AND 2010 PERIASTORN PASSAGES. <i>International Journal of Modern Physics Conference Series</i> , 2012, 08, 138-143. | 0.7 | 2 |
| 139 | MAGIC RESULTS ON BINARY SYSTEMS. <i>International Journal of Modern Physics Conference Series</i> , 2012, 08, 67-72. | 0.7 | 0 |
| 140 | Discovery of VHE $\hat{\gamma}$ -rays from the blazar 1ES1215+303 with the MAGIC telescopes and simultaneous multi-wavelength observations. <i>Astronomy and Astrophysics</i> , 2012, 544, A142. | 5.1 | 50 |
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