Emmanouil Angelakis

List of Publications by Year in descending order

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64 papers

3,723 citations

30 h-index 56 g-index

66 all docs 66
docs citations

66 times ranked 2416 citing authors

#	Article	IF	CITATIONS
1	F-GAMMA: Multi-frequency radio monitoring of <i>Fermi </i> blazars. Astronomy and Astrophysics, 2019, 626, A60.	5.1	21
2	The relativistic jet of the γ-ray emitting narrow-line Seyfert 1 galaxy PKS J1222+0413. Monthly Notices of the Royal Astronomical Society, 2019, 487, 181-197.	4.4	8
3	High cadence, linear, and circular polarization monitoring of OJ 287. Astronomy and Astrophysics, 2018, 619, A88.	5.1	17
4	Optical polarisation variability of radio-loud narrow-line Seyfert $1\mathrm{galaxies}$. Astronomy and Astrophysics, $2018,618,492$.	5.1	10
5	Full-Stokes polarimetry with circularly polarized feeds. Astronomy and Astrophysics, 2018, 609, A68.	5.1	19
6	Effelsberg Monitoring of a Sample of RadioAstron Blazars: Analysis of Intra-Day Variability. Galaxies, 2018, 6, 49.	3.0	7
7	Scale Invariant Jets: From Blazars to Microquasars. Astrophysical Journal, 2017, 851, 144.	4.5	6
8	Full-Stokes, Multi-Frequency Radio Polarimetry of Fermi Blazars; Monitoring and Modelling. Galaxies, 2017, 5, 81.	3.0	3
9	Exploring the nature of the broadband variability in the flat spectrum radio quasar 3C 273. Astronomy and Astrophysics, 2016, 590, A61.	5.1	30
10	Inner jet kinematics and the viewing angle towards the \hat{I}^3 -ray narrow-line Seyfert 1 galaxy 1H 0323+342. Research in Astronomy and Astrophysics, 2016, 16, 176.	1.7	26
11	Multiwavelength Picture of the Blazar S5 0716+714 during Its Brightest Outburst. Galaxies, 2016, 4, 69.	3.0	1
12	Physical Conditions and Variability Processes in AGN Jets through Multi-Frequency Linear and Circular Radio Polarization Monitoring. Galaxies, 2016, 4, 58.	3.0	7
13	XIPE: the x-ray imaging polarimetry explorer. , 2016, , .		16
14	RoboPol: the optical polarization of gamma-ray-loud and gamma-ray-quiet blazars. Monthly Notices of the Royal Astronomical Society, 2016, 463, 3365-3380.	4.4	73
15	<i>RoboPol</i> : do optical polarization rotations occur in all blazars?. Monthly Notices of the Royal Astronomical Society, 2016, 462, 1775-1785.	4.4	38
16	MULTIWAVELENGTH STUDY OF QUIESCENT STATES OF Mrk 421 WITH UNPRECEDENTED HARD X-RAY COVERAGE PROVIDED BY NuSTAR IN 2013. Astrophysical Journal, 2016, 819, 156.	4.5	90
17	RoboPol: optical polarization-plane rotations and flaring activity in blazars. Monthly Notices of the Royal Astronomical Society, 2016, 457, 2252-2262.	4.4	67
18	Optical polarization map of the Polaris Flare with RoboPol. Monthly Notices of the Royal Astronomical Society, 2015, 452, 715-726.	4.4	30

#	Article	lF	Citations
19	Properties of flat-spectrum radio-loud narrow-line Seyfert 1 galaxies. Astronomy and Astrophysics, 2015, 575, A13.	5.1	140
20	Radio jet emission from GeV-emitting narrow-line Seyfert 1 galaxies. Astronomy and Astrophysics, 2015, 575, A55.	5.1	54
21	FIRST <i>NuSTAR</i> OBSERVATIONS OF MRK 501 WITHIN A RADIO TO TeV MULTI-INSTRUMENT CAMPAIGN. Astrophysical Journal, 2015, 812, 65.	4.5	49
22	The 2009 multiwavelength campaign on Mrk 421: Variability and correlation studies. Astronomy and Astrophysics, 2015, 576, A126.	5.1	84
23	Connection between inner jet kinematics and broadband flux variability in the BL Lacertae object S5 0716+714. Astronomy and Astrophysics, 2015, 578, A123.	5.1	35
24	RoboPol: first season rotations of optical polarization plane in blazars. Monthly Notices of the Royal Astronomical Society, 2015, 453, 1669-1683.	4.4	84
25	MULTIFREQUENCY STUDIES OF THE PECULIAR QUASAR 4CÂ+21.35 DURING THE 2010 FLARING ACTIVITY. Astrophysical Journal, 2014, 786, 157.	4.5	33
26	The RoboPol pipeline and control system. Monthly Notices of the Royal Astronomical Society, 2014, 442, 1706-1717.	4.4	46
27	The RoboPol optical polarization survey of gamma-ray-loud blazars. Monthly Notices of the Royal Astronomical Society, 2014, 442, 1693-1705.	4.4	52
28	Early-time polarized optical light curve of GRBÂ131030A. Monthly Notices of the Royal Astronomical Society: Letters, 2014, 445, L114-L118.	3.3	14
29	Time correlation between the radio and gamma-ray activity in blazars and the production site of the gamma-ray emission. Monthly Notices of the Royal Astronomical Society, 2014, 445, 428-436.	4.4	109
30	MAGIC gamma-ray and multi-frequency observations of flat spectrum radio quasar PKS 1510â^'089 in early 2012. Astronomy and Astrophysics, 2014, 569, A46.	5.1	70
31	Unusual flaring activity in the blazar PKS 1424â^'418 during 2008â^'2011. Astronomy and Astrophysics, 2014, 569, A40.	5.1	8
32	Multi-wavelength observations of the narrow-line Seyfert 1 galaxy RX J2314.9+2243. Proceedings of the International Astronomical Union, 2014, 10, 61-62.	0.0	0
33	Two active states of the narrow-line gamma-ray-loud AGN GB 1310+487. Astronomy and Astrophysics, 2014, 565, A26.	5.1	4
34	Radio to gamma-ray variability study of blazar S5 0716+714. Astronomy and Astrophysics, 2013, 552, A11.	5.1	83
35	Multifrequency studies of the narrow-line Seyfert 1 galaxy SBS 0846+513. Monthly Notices of the Royal Astronomical Society, 2013, 436, 191-201.	4.4	44
36	The Gamma-ray Activity of the high-z Quasar 0836+71. EPJ Web of Conferences, 2013, 61, 04003.	0.3	6

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37	The simultaneous low state spectral energy distribution of 1ES 2344+514 from radio to very high energies. Astronomy and Astrophysics, 2013, 556, A67.	5.1	25
38	Optical polarization of gamma-ray bright blazars. Proceedings of the International Astronomical Union, 2013, 9, 227-227.	0.0	0
39	An Exceptional Radio Flare in Markarian 421. EPJ Web of Conferences, 2013, 61, 04010.	0.3	7
40	Single-Dish Radio Polarimetry in the F-GAMMA Program with the Effelsberg 100-m Radio Telescope. EPJ Web of Conferences, 2013, 61, 06006.	0.3	0
41	Long-term multiwavelength studies of high-redshift blazar 0836+710. Astronomy and Astrophysics, 2013, 556, A71.	5.1	18
42	Properties of the radio jet emission of gamma-ray Narrow Line Seyfert 1s., 2013,,.		0
43	ASSESSING THE SIGNIFICANCE OF APPARENT CORRELATIONS BETWEEN RADIO AND GAMMA-RAY BLAZAR FLUXES. Astrophysical Journal, 2012, 751, 149.	4.5	35
44	MULTI-WAVELENGTH OBSERVATIONS OF BLAZAR AO 0235+164 IN THE 2008-2009 FLARING STATE. Astrophysical Journal, 2012, 751, 159.	4.5	54
45	F-GAMMA: On the phenomenological classification of continuum radio spectra variability patterns of <i>Fermi < /i> blazars. Journal of Physics: Conference Series, 2012, 372, 012007.</i>	0.4	25
46	Planckearly results. XIV. ERCSC validation and extreme radio sources. Astronomy and Astrophysics, 2011, 536, A14.	5.1	61
47	<i>Planck</i> early results. XV. Spectral energy distributions and radio continuum spectra of northern extragalactic radio sources. Astronomy and Astrophysics, 2011, 536, A15.	5.1	93
48	THE RADIO/GAMMA-RAY CONNECTION IN ACTIVE GALACTIC NUCLEI IN THE ERA OF THE (i>FERMI (i>LARGE AREA TELESCOPE. Astrophysical Journal, 2011, 741, 30.	4.5	113
49	MULTI-WAVELENGTH OBSERVATIONS OF THE FLARING GAMMA-RAY BLAZAR 3C 66A IN 2008 OCTOBER. Astrophysical Journal, 2011, 726, 43.	4.5	70
50	The first gamma-ray outburst of a narrow-line Seyfert 1 galaxy: the case of PMNâ€fJ0948+0022 in 2010 July. Monthly Notices of the Royal Astronomical Society, 2011, 413, 1671-1677.	4.4	61
51	The Cosmic Background Imager 2. Monthly Notices of the Royal Astronomical Society, 2011, 418, 2720-2729.	4.4	6
52	Broad band spectral energy distribution studies of Fermi bright blazars. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2011, 630, 261-264.	1.6	0
53	<i>FERMI</i> LARGE AREA TELESCOPE OBSERVATIONS OF MARKARIAN 421: THE MISSING PIECE OF ITS SPECTRAL ENERGY DISTRIBUTION. Astrophysical Journal, 2011, 736, 131.	4.5	261
54	MULTI-WAVELENGTH OBSERVATIONS OF A SAMPLE OF INTERMEDIATE-LUMINOSITY RADIO-LOUD ACTIVE GALAXIES. Astronomical Journal, 2011, 142, 9.	4.7	3

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55	BLAZARS IN THE <i>FERMI</i> ERA: THE OVRO 40 m TELESCOPE MONITORING PROGRAM. Astrophysical Journal, Supplement Series, 2011, 194, 29.	7.7	394
56	Relativistic jets in Narrow-Line Seyfert 1. Proceedings of the International Astronomical Union, 2010, 6, 176-177.	0.0	0
57	PKS 1502+106: A NEW AND DISTANT GAMMA-RAY BLAZAR IN OUTBURST DISCOVERED BY THE <i>FERMI</i> LARGE AREA TELESCOPE. Astrophysical Journal, 2010, 710, 810-827.	4.5	87
58	THE SPECTRAL ENERGY DISTRIBUTION OF <i>FERMI </i> BRIGHT BLAZARS. Astrophysical Journal, 2010, 716, 30-70.	4.5	741
59	15 GHz Monitoring of Gamma-ray Blazars with the OVRO 40 Meter Telescope in Support of Fermi. , 2010, , .		0
60	<i>FERMI</i> /LARGE AREA TELESCOPE DISCOVERY OF GAMMA-RAY EMISSION FROM A RELATIVISTIC JET IN THE NARROW-LINE QUASAR PMN J0948+0022. Astrophysical Journal, 2009, 699, 976-984.	4.5	161
61	MULTIWAVELENGTH MONITORING OF THE ENIGMATIC NARROW-LINE SEYFERT 1 PMN J0948+0022 IN 2009 MARCH-JULY. Astrophysical Journal, 2009, 707, 727-737.	4.5	81
62	A comparison between the radio and the X-ray spectra of broad-line radio galaxies. , 2008, , .		0
63	Quasi-simultaneous multi-frequency observations of inverted-spectrum GPS candidate sources. Astronomy and Astrophysics, 2008, 489, 49-55.	5.1	17
64	Simultaneous Radio to (Sub-) mm-Monitoring of Variability and Spectral Shape Evolution of potential GLAST Blazars. AIP Conference Proceedings, 2007, , .	0.4	21