

# Emmanouil Angelakis

## List of Publications by Year in descending order

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64  
papers

3,723  
citations

159585

30  
h-index

149698

56  
g-index

66  
all docs

66  
docs citations

66  
times ranked

2416  
citing authors

#	ARTICLE	IF	CITATIONS
1	THE SPECTRAL ENERGY DISTRIBUTION OF <i>FERMI</i> BRIGHT BLAZARS. <i>Astrophysical Journal</i> , 2010, 716, 30-70.	4.5	741
2	BLAZARS IN THE <i>FERMI</i> ERA: THE OVRO 40 m TELESCOPE MONITORING PROGRAM. <i>Astrophysical Journal</i> , Supplement Series, 2011, 194, 29.	7.7	394
3	<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
4	<i>FERMI</i> /LARGE AREA TELESCOPE DISCOVERY OF GAMMA-RAY EMISSION FROM A RELATIVISTIC JET IN THE NARROW-LINE QUASAR PMN J0948+0022. <i>Astrophysical Journal</i> , 2009, 699, 976-984.	4.5	161
5	Properties of flat-spectrum radio-loud narrow-line Seyfert 1 galaxies. <i>Astronomy and Astrophysics</i> , 2015, 575, A13.	5.1	140
6	THE RADIO/GAMMA-RAY CONNECTION IN ACTIVE GALACTIC NUCLEI IN THE ERA OF THE <i>FERMI</i> LARGE AREA TELESCOPE. <i>Astrophysical Journal</i> , 2011, 741, 30.	4.5	113
7	Time correlation between the radio and gamma-ray activity in blazars and the production site of the gamma-ray emission. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 445, 428-436.	4.4	109
8	<i>Planck</i> early results. XV. Spectral energy distributions and radio continuum spectra of northern extragalactic radio sources. <i>Astronomy and Astrophysics</i> , 2011, 536, A15.	5.1	93
9	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
10	PKS 1502+106: A NEW AND DISTANT GAMMA-RAY BLAZAR IN OUTBURST DISCOVERED BY THE <i>FERMI</i> LARGE AREA TELESCOPE. <i>Astrophysical Journal</i> , 2010, 710, 810-827.	4.5	87
11	The 2009 multiwavelength campaign on Mrk 421: Variability and correlation studies. <i>Astronomy and Astrophysics</i> , 2015, 576, A126.	5.1	84
12	RoboPol: first season rotations of optical polarization plane in blazars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 1669-1683.	4.4	84
13	Radio to gamma-ray variability study of blazar S5 0716+714. <i>Astronomy and Astrophysics</i> , 2013, 552, A11.	5.1	83
14	MULTIWAVELENGTH MONITORING OF THE ENIGMATIC NARROW-LINE SEYFERT 1 PMN J0948+0022 IN 2009 MARCH-JULY. <i>Astrophysical Journal</i> , 2009, 707, 727-737.	4.5	81
15	RoboPol: the optical polarization of gamma-ray-loud and gamma-ray-quiet blazars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 463, 3365-3380.	4.4	73
16	MULTI-WAVELENGTH OBSERVATIONS OF THE FLARING GAMMA-RAY BLAZAR 3C 66A IN 2008 OCTOBER. <i>Astrophysical Journal</i> , 2011, 726, 43.	4.5	70
17	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
18	RoboPol: optical polarization-plane rotations and flaring activity in blazars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 2252-2262.	4.4	67

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19	Planck early results. XIV. ERCSC validation and extreme radio sources. <i>Astronomy and Astrophysics</i> , 2011, 536, A14.	5.1	61
20	The first gamma-ray outburst of a narrow-line Seyfert 1 galaxy: the case of PMN J0948+0022 in 2010 July. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 1671-1677.	4.4	61
21	MULTI-WAVELENGTH OBSERVATIONS OF BLAZAR AO 0235+164 IN THE 2008-2009 FLARING STATE. <i>Astrophysical Journal</i> , 2012, 751, 159.	4.5	54
22	Radio jet emission from GeV-emitting narrow-line Seyfert 1 galaxies. <i>Astronomy and Astrophysics</i> , 2015, 575, A55.	5.1	54
23	The RoboPol optical polarization survey of gamma-ray-loud blazars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 442, 1693-1705.	4.4	52
24	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
25	The RoboPol pipeline and control system. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 442, 1706-1717.	4.4	46
26	Multifrequency studies of the narrow-line Seyfert 1 galaxy SBS 0846+513. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 436, 191-201.	4.4	44
27	<i>RoboPol</i> : do optical polarization rotations occur in all blazars?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 1775-1785.	4.4	38
28	ASSESSING THE SIGNIFICANCE OF APPARENT CORRELATIONS BETWEEN RADIO AND GAMMA-RAY BLAZAR FLUXES. <i>Astrophysical Journal</i> , 2012, 751, 149.	4.5	35
29	Connection between inner jet kinematics and broadband flux variability in the BL Lacertae object S5 0716+714. <i>Astronomy and Astrophysics</i> , 2015, 578, A123.	5.1	35
30	MULTIFREQUENCY STUDIES OF THE PECULIAR QUASAR 4C +21.35 DURING THE 2010 FLARING ACTIVITY. <i>Astrophysical Journal</i> , 2014, 786, 157.	4.5	33
31	Optical polarization map of the Polaris Flare with RoboPol. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 715-726.	4.4	30
32	Exploring the nature of the broadband variability in the flat spectrum radio quasar 3C 273. <i>Astronomy and Astrophysics</i> , 2016, 590, A61.	5.1	30
33	Inner jet kinematics and the viewing angle towards the $\hat{3}$ -ray narrow-line Seyfert 1 galaxy 1H 0323+342. <i>Research in Astronomy and Astrophysics</i> , 2016, 16, 176.	1.7	26
34	F-GAMMA: On the phenomenological classification of continuum radio spectra variability patterns of <i>Fermi</i> blazars. <i>Journal of Physics: Conference Series</i> , 2012, 372, 012007.	0.4	25
35	The simultaneous low state spectral energy distribution of 1ES 2344+514 from radio to very high energies. <i>Astronomy and Astrophysics</i> , 2013, 556, A67.	5.1	25
36	Simultaneous Radio to (Sub-) mm-Monitoring of Variability and Spectral Shape Evolution of potential GLAST Blazars. <i>AIP Conference Proceedings</i> , 2007, , .	0.4	21

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37	F-GAMMA: Multi-frequency radio monitoring of <i>Fermi</i> blazars. <i>Astronomy and Astrophysics</i> , 2019, 626, A60.	5.1	21
38	Full-Stokes polarimetry with circularly polarized feeds. <i>Astronomy and Astrophysics</i> , 2018, 609, A68.	5.1	19
39	Long-term multiwavelength studies of high-redshift blazar 0836+710. <i>Astronomy and Astrophysics</i> , 2013, 556, A71.	5.1	18
40	Quasi-simultaneous multi-frequency observations of inverted-spectrum GPS candidate sources. <i>Astronomy and Astrophysics</i> , 2008, 489, 49-55.	5.1	17
41	High cadence, linear, and circular polarization monitoring of OJ 287. <i>Astronomy and Astrophysics</i> , 2018, 619, A88.	5.1	17
42	XIPE: the x-ray imaging polarimetry explorer. , 2016, , .		16
43	Early-time polarized optical light curve of GRB 131030A. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2014, 445, L114-L118.	3.3	14
44	Optical polarisation variability of radio-loud narrow-line Seyfert 1 galaxies. <i>Astronomy and Astrophysics</i> , 2018, 618, A92.	5.1	10
45	Unusual flaring activity in the blazar PKS 1424+418 during 2008-2011. <i>Astronomy and Astrophysics</i> , 2014, 569, A40.	5.1	8
46	The relativistic jet of the $\gamma$ -ray emitting narrow-line Seyfert 1 galaxy PKS 1222+0413. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 181-197.	4.4	8
47	An Exceptional Radio Flare in Markarian 421. <i>EPJ Web of Conferences</i> , 2013, 61, 04010.	0.3	7
48	Physical Conditions and Variability Processes in AGN Jets through Multi-Frequency Linear and Circular Radio Polarization Monitoring. <i>Galaxies</i> , 2016, 4, 58.	3.0	7
49	Effelsberg Monitoring of a Sample of Radio Astron Blazars: Analysis of Intra-Day Variability. <i>Galaxies</i> , 2018, 6, 49.	3.0	7
50	The Cosmic Background Imager 2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 418, 2720-2729.	4.4	6
51	The Gamma-ray Activity of the high-z Quasar 0836+71. <i>EPJ Web of Conferences</i> , 2013, 61, 04003.	0.3	6
52	Scale Invariant Jets: From Blazars to Microquasars. <i>Astrophysical Journal</i> , 2017, 851, 144.	4.5	6
53	Two active states of the narrow-line gamma-ray-loud AGN GB 1310+487. <i>Astronomy and Astrophysics</i> , 2014, 565, A26.	5.1	4
54	MULTI-WAVELENGTH OBSERVATIONS OF A SAMPLE OF INTERMEDIATE-LUMINOSITY RADIO-LOUD ACTIVE GALAXIES. <i>Astronomical Journal</i> , 2011, 142, 9.	4.7	3

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55	Full-Stokes, Multi-Frequency Radio Polarimetry of Fermi Blazars; Monitoring and Modelling. <i>Galaxies</i> , 2017, 5, 81.	3.0	3
56	Multiwavelength Picture of the Blazar S5 0716+714 during Its Brightest Outburst. <i>Galaxies</i> , 2016, 4, 69.	3.0	1
57	A comparison between the radio and the X-ray spectra of broad-line radio galaxies. , 2008, , .		0
58	Relativistic jets in Narrow-Line Seyfert 1. <i>Proceedings of the International Astronomical Union</i> , 2010, 6, 176-177.	0.0	0
59	15 GHz Monitoring of Gamma-ray Blazars with the OVRO 40 Meter Telescope in Support of Fermi. , 2010, , .		0
60	Broad band spectral energy distribution studies of Fermi bright blazars. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2011, 630, 261-264.	1.6	0
61	Optical polarization of gamma-ray bright blazars. <i>Proceedings of the International Astronomical Union</i> , 2013, 9, 227-227.	0.0	0
62	Single-Dish Radio Polarimetry in the F-GAMMA Program with the Effelsberg 100-m Radio Telescope. <i>EPJ Web of Conferences</i> , 2013, 61, 06006.	0.3	0
63	Multi-wavelength observations of the narrow-line Seyfert 1 galaxy RX J2314.9+2243. <i>Proceedings of the International Astronomical Union</i> , 2014, 10, 61-62.	0.0	0
64	Properties of the radio jet emission of gamma-ray Narrow Line Seyfert 1s. , 2013, , .		0