Jordan A Goodman

List of Publications by Year
in descending order

211 papers	26,593 citations	10986 71 h-index	5829 161 g-index
219 all docs	219 docs citations	219 times ranked	13631 citing authors

#	Article	IF	Citations
1	HAWC Study of the Ultra-high-energy Spectrum of MGRO J1908+06. Astrophysical Journal, 2022, 928, 116.	4.5	6
2	Long-term Spectra of the Blazars Mrk 421 and Mrk 501 at TeV Energies Seen by HAWC. Astrophysical Journal, 2022, 929, 125.	4.5	8
3	Probing the Extragalactic Mid-infrared Background with HAWC. Astrophysical Journal, 2022, 933, 223.	4.5	0
4	A Survey of Active Galaxies at TeV Photon Energies with the HAWC Gamma-Ray Observatory. Astrophysical Journal, 2021, 907, 67.	4.5	13
5	Evidence of 200 TeV Photons from HAWC J1825-134. Astrophysical Journal Letters, 2021, 907, L30.	8.3	34
6	HAWC observations of the acceleration of very-high-energy cosmic rays in the Cygnus Cocoon. Nature Astronomy, 2021, 5, 465-471.	10.1	62
7	Spectrum and Morphology of the Very-high-energy Source HAWC J2019+368. Astrophysical Journal, 2021, 911, 143.	4.5	14
8	Evidence that Ultra-high-energy Gamma Rays Are a Universal Feature near Powerful Pulsars. Astrophysical Journal Letters, 2021, 911, L27.	8.3	32
9	HAWC Search for High-mass Microquasars. Astrophysical Journal Letters, 2021, 912, L4.	8.3	3
10	Probing the Sea of Cosmic Rays by Measuring Gamma-Ray Emission from Passive Giant Molecular Clouds with HAWC. Astrophysical Journal, 2021, 914, 106.	4.5	9
11	HAWC as a Ground-Based Space-Weather Observatory. Solar Physics, 2021, 296, 1.	2.5	2
12	Multimessenger Gamma-Ray and Neutrino Coincidence Alerts Using HAWC and IceCube Subthreshold Data. Astrophysical Journal, 2021, 906, 63.	4.5	9
13	HAWC J2227+610 and Its Association with G106.3+2.7, a New Potential Galactic PeVatron. Astrophysical Journal Letters, 2020, 896, L29.	8.3	48
14	Constraints on Lorentz Invariance Violation from HAWC Observations of Gamma Rays above 100ÂTeV. Physical Review Letters, 2020, 124, 131101.	7.8	40
15	Multiple Galactic Sources with Emission Above 56ÂTeV Detected by HAWC. Physical Review Letters, 2020, 124, 021102.	7.8	143
16	Constraints on the Emission of Gamma-Rays from M31 with HAWC. Astrophysical Journal, 2020, 893, 16.	4.5	1
17	3HWC: The Third HAWC Catalog of Very-high-energy Gamma-Ray Sources. Astrophysical Journal, 2020, 905, 76.	4.5	99
18	Interplanetary Magnetic Flux Rope Observed at Ground Level by HAWC. Astrophysical Journal, 2020, 905, 73.	4.5	2

#	Article	IF	Citations
19	HAWC and Fermi-LAT Detection of Extended Emission from the Unidentified Source 2HWC J2006+341. Astrophysical Journal Letters, 2020, 903, L14.	8.3	5
20	Two hundred and fifty years ago: The Banksian Botanical â€˜Suiteâ€™ arrives in Madeira on HMS Endeavour. Scientia Insularum Revista De Ciencias Naturales En Islas, 2020, , 27-38.	0.1	0
21	Measurement of the Crab Nebula Spectrum Past 100 TeV with HAWC. Astrophysical Journal, 2019, 881, 134.	4.5	98
22	MAGIC andFermi-LAT gamma-ray results on unassociated HAWC sources. Monthly Notices of the Royal Astronomical Society, 2019, 485, 356-366.	4.4	7
23	All-sky Measurement of the Anisotropy of Cosmic Rays at 10 TeV and Mapping of the Local Interstellar Magnetic Field. Astrophysical Journal, 2019, 871, 96.	4.5	32
24	A search for dark matter in the Galactic halo with HAWC. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 049-049.	5.4	36
25	Data acquisition architecture and online processing system for the HAWC gamma-ray observatory. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2018, 888, 138-146.	1.6	16
26	Dark Matter Limits from Dwarf Spheroidal Galaxies with the HAWC Gamma-Ray Observatory. Astrophysical Journal, 2018, 853, 154.	4.5	69
27	VERITAS and Fermi-LAT Observations of TeV Gamma-Ray Sources Discovered by HAWC in the 2HWC Catalog. Astrophysical Journal, 2018, 866, 24.	4.5	21
28	Observation of Anisotropy of TeV Cosmic Rays with Two Years of HAWC. Astrophysical Journal, 2018, 865, 57.	4.5	25
29	Very-high-energy particle acceleration powered by the jets of the microquasar SS 433. Nature, 2018, 562, 82-85.	27.8	75
30	Multimessenger observations of a flaring blazar coincident with high-energy neutrino IceCube-170922A. Science, 2018, 361, .	12.6	654
31	Search for Very High-energy Gamma Rays from the Northern Fermi Bubble Region with HAWC. Astrophysical Journal, 2017, 842, 85.	4.5	28
32	Daily Monitoring of TeV Gamma-Ray Emission from Mrk 421, Mrk 501, and the Crab Nebula with HAWC. Astrophysical Journal, 2017, 841, 100.	4.5	39
33	Multi-messenger Observations of a Binary Neutron Star Merger[*]. Astrophysical Journal Letters, 2017, 848, L12.	8.3	2,805
34	The HAWC Real-time Flare Monitor for Rapid Detection of Transient Events. Astrophysical Journal, 2017, 843, 116.	4.5	16
35	All-particle cosmic ray energy spectrum measured by the HAWC experiment from 10 to 500ÂTeV. Physical Review D, 2017, 96, .	4.7	56
36	Extended gamma-ray sources around pulsars constrain the origin of the positron flux at Earth. Science, 2017, 358, 911-914.	12.6	303

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37	Search for Very-high-energy Emission from Gamma-Ray Bursts Using the First 18 Months of Data from the HAWC Gamma-Ray Observatory. Astrophysical Journal, 2017, 843, 88.	4.5	12
38	The 2HWC HAWC Observatory Gamma-Ray Catalog. Astrophysical Journal, 2017, 843, 40.	4.5	200
39	Observation of the Crab Nebula with the HAWC Gamma-Ray Observatory. Astrophysical Journal, 2017, 843, 39.	4.5	159
40	Multiwavelength follow-up of a rare IceCube neutrino multiplet. Astronomy and Astrophysics, 2017, 607, A115.	5.1	33
41	SEARCH FOR TeV GAMMA-RAY EMISSION FROM POINT-LIKE SOURCES IN THE INNER GALACTIC PLANE WITH A PARTIAL CONFIGURATION OF THE HAWC OBSERVATORY. Astrophysical Journal, 2016, 817, 3.	4.5	33
42	Determining neutrino oscillation parameters from atmospheric muon neutrino disappearance with three years of IceCube DeepCore data. Physical Review D, 2015, 91, .	4.7	86
43	Measurement of the Atmospheric<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>Î½</mml:mi><mml:mi>e</mml:mi></mml:msub></mml:math>Spectrum with IceCube. Physical Review D, 2015, 91, .	4.7	48
44	Evidence for Astrophysical Muon Neutrinos from the Northern Sky with IceCube. Physical Review Letters, 2015, 115, 081102.	7.8	247
45	SEARCH FOR PROMPT NEUTRINO EMISSION FROM GAMMA-RAY BURSTS WITH ICECUBE. Astrophysical Journal Letters, 2015, 805, L5.	8.3	124
46	Development of a general analysis and unfolding scheme and its application to measure the energy spectrum of atmospheric neutrinos with IceCube. European Physical Journal C, 2015, 75, 116.	3.9	38
47	Searches for small-scale anisotropies from neutrino point sources with three years of IceCube data. Astroparticle Physics, 2015, 66, 39-52.	4.3	34
48	SEARCH FOR GAMMA-RAYS FROM THE UNUSUALLY BRIGHT GRB 130427A WITH THE HAWC GAMMA-RAY OBSERVATORY. Astrophysical Journal, 2015, 800, 78.	4.5	30
49	Multipole analysis of IceCube data to search for dark matter accumulated in the Galactic halo. European Physical Journal C, 2015, 75, 1.	3.9	28
50	Flavor Ratio of Astrophysical Neutrinos above 35ÂTeV in IceCube. Physical Review Letters, 2015, 114, 171102.	7.8	156
51	Atmospheric and astrophysical neutrinos above 1ÂTeV interacting in IceCube. Physical Review D, 2015, 91, .	4.7	209
52	SEARCHES FOR TIME-DEPENDENT NEUTRINO SOURCES WITH ICECUBE DATA FROM 2008 TO 2012. Astrophysical Journal, 2015, 807, 46.	4.5	56
53	A COMBINED MAXIMUM-LIKELIHOOD ANALYSIS OF THE HIGH-ENERGY ASTROPHYSICAL NEUTRINO FLUX MEASURED WITH ICECUBE. Astrophysical Journal, 2015, 809, 98.	4.5	337
54	Milagro limits and HAWC sensitivity for the rate-density of evaporating Primordial Black Holes. Astroparticle Physics, 2015, 64, 4-12.	4.3	24

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55	The IceProd framework: Distributed data processing for the IceCube neutrino observatory. Journal of Parallel and Distributed Computing, 2015, 75, 198-211.	4.1	9
56	VAMOS: A pathfinder for the HAWC gamma-ray observatory. Astroparticle Physics, 2015, 62, 125-133.	4.3	11
57	IceCube sensitivity for low-energy neutrinos from nearby supernovae (Corrigendum). Astronomy and Astrophysics, 2014, 563, C1.	5.1	94
58	Sensitivity of HAWC to high-mass dark matter annihilations. Physical Review D, 2014, 90, .	4.7	38
59	OBSERVATION OF SMALL-SCALE ANISOTROPY IN THE ARRIVAL DIRECTION DISTRIBUTION OF TeV COSMIC RAYS WITH HAWC. Astrophysical Journal, 2014, 796, 108.	4.5	71
60	Observation of the cosmic-ray shadow of the Moon with IceCube. Physical Review D, 2014, 89, .	4.7	34
61	Search for a diffuse flux of astrophysical muon neutrinos with the IceCube 59-string configuration. Physical Review D, 2014, 89, .	4.7	74
62	Search for neutrino-induced particle showers with IceCube-40. Physical Review D, 2014, 89, .	4.7	23
63	Energy reconstruction methods in the IceCube neutrino telescope. Journal of Instrumentation, 2014, 9, P03009-P03009.	1.2	171
64	Multimessenger search for sources of gravitational waves and high-energy neutrinos: Initial results for LIGO-Virgo and IceCube. Physical Review D, 2014, 90, .	4.7	29
65	Improvement in fast particle track reconstruction with robust statistics. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2014, 736, 143-149.	1.6	25
66	THE STUDY OF TeV VARIABILITY AND THE DUTY CYCLE OF Mrk 421 FROM 3 Yr OF OBSERVATIONS WITH THE MILAGRO OBSERVATORY. Astrophysical Journal, 2014, 782, 110.	4.5	19
67	SEARCHES FOR EXTENDED AND POINT-LIKE NEUTRINO SOURCES WITH FOUR YEARS OF ICECUBE DATA. Astrophysical Journal, 2014, 796, 109.	4.5	149
68	Observation of High-Energy Astrophysical Neutrinos in Three Years of IceCube Data. Physical Review Letters, 2014, 113, 101101.	7.8	873
69	Search for non-relativistic magnetic monopoles with IceCube. European Physical Journal C, 2014, 74, 1.	3.9	39
70	Milagro observations of potential TeV emitters. Astroparticle Physics, 2014, 57-58, 16-25.	4.3	3
71	First Observation of PeV-Energy Neutrinos with IceCube. Physical Review Letters, 2013, 111, 021103.	7.8	578
72	An improved method for measuring muon energy using the truncated mean of dE/dx. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2013, 703, 190-198.	1.6	36

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73	Measurement of Atmospheric Neutrino Oscillations with IceCube. Physical Review Letters, 2013, 111, 081801.	7.8	49
74	Evidence for High-Energy Extraterrestrial Neutrinos at the IceCube Detector. Science, 2013, 342, 1242856.	12.6	1,048
75	Search for Dark Matter Annihilations in the Sun with the 79-String IceCube Detector. Physical Review Letters, 2013, 110, 131302.	7.8	235
76	Cosmic ray composition and energy spectrum from 1â€“30 PeV using the 40-string configuration of IceTop and IceCube. Astroparticle Physics, 2013, 42, 15-32.	4.3	34
77	All-particle cosmic ray energy spectrum measured with 26 IceTop stations. Astroparticle Physics, 2013, 44, 40-58.	4.3	15
78	Search for Galactic PeV gamma rays with the IceCube Neutrino Observatory. Physical Review D, 2013, 87, .	4.7	29
79	Measurement of the Atmospheric<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>Î½</mml:mi><mml:mi>e</mml:mi></mml:msub></mml:math>Flux in IceCube. Physical Review Letters, 2013, 110, 151105.	7.8	64
80	Lateral distribution of muons in IceCube cosmic ray events. Physical Review D, 2013, 87, .	4.7	25
81	Measurement of the cosmic ray energy spectrum with IceTop-73. Physical Review D, 2013, 88, .	4.7	114
82	IceCube search for dark matter annihilation in nearby galaxies and galaxy clusters. Physical Review D, 2013, 88, .	4.7	53
83	Probing the origin of cosmic rays with extremely high energy neutrinos using the IceCube Observatory. Physical Review D, 2013, 88, .	4.7	47
84	Search for relativistic magnetic monopoles with IceCube. Physical Review D, 2013, 87, .	4.7	20
85	SEARCH FOR TIME-INDEPENDENT NEUTRINO EMISSION FROM ASTROPHYSICAL SOURCES WITH 3 yr OF IceCube DATA. Astrophysical Journal, 2013, 779, 132.	4.5	81
86	OBSERVATION OF COSMIC-RAY ANISOTROPY WITH THE ICETOP AIR SHOWER ARRAY. Astrophysical Journal, 2013, 765, 55.	4.5	85
87	SEARCHES FOR HIGH-ENERGY NEUTRINO EMISSION IN THE GALAXY WITH THE COMBINED ICECUBE-AMANDA DETECTOR. Astrophysical Journal, 2013, 763, 33.	4.5	10
88	HAWC: The high altitude water Cherenkov observatory. , 2013, , .		0
89	Search for ultrahigh-energy tau neutrinos with IceCube. Physical Review D, 2012, 86, .	4.7	19
90	Searching for soft relativistic jets in core-collapse supernovae with the IceCube optical follow-up program. Astronomy and Astrophysics, 2012, 539, A60.	5.1	40

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91	NEUTRINO ANALYSIS OF THE 2010 SEPTEMBER CRAB NEBULA FLARE AND TIME-INTEGRATED CONSTRAINTS ON NEUTRINO EMISSION FROM THE CRAB USING ICECUBE. Astrophysical Journal, 2012, 745, 45.	4.5	13
92	OBSERVATION AND SPECTRAL MEASUREMENTS OF THE CRAB NEBULA WITH MILAGRO. Astrophysical Journal, 2012, 750, 63.	4.5	30
93	SEARCHES FOR PERIODIC NEUTRINO EMISSION FROM BINARY SYSTEMS WITH 22 AND 40 STRINGS OF ICECUBE. Astrophysical Journal, 2012, 748, 118.	4.5	11
94	CONSTRAINTS ON THE EMISSION MODEL OF THE â€œNAKED-EYE BURSTâ€•GRB 080319B. Astrophysical Journal Letters, 2012, 753, L31.	8.3	11
95	SPECTRUM AND MORPHOLOGY OF THE TWO BRIGHTEST MILAGRO SOURCES IN THE CYGNUS REGION: MGRO J2019+37 AND MGRO J2031+41. Astrophysical Journal, 2012, 753, 159.	4.5	51
96	TIME-DEPENDENT SEARCHES FOR POINT SOURCES OF NEUTRINOS WITH THE 40-STRING AND 22-STRING CONFIGURATIONS OF ICECUBE. Astrophysical Journal, 2012, 744, 1.	4.5	37
97	Multiyear search for dark matter annihilations in the Sun with the AMANDA-II and IceCube detectors. Physical Review D, 2012, 85, .	4.7	66
98	OBSERVATION OF ANISOTROPY IN THE GALACTIC COSMIC-RAY ARRIVAL DIRECTIONS AT 400 TeV WITH ICECUBE. Astrophysical Journal, 2012, 746, 33.	4.5	115
99	Constraints on the extremely-high energy cosmic neutrino flux with the IceCube 2008-2009 data. Physical Review D, 2011, 83, .	4.7	68
100	Search for dark matter from the Galactic halo with the IceCube Neutrino Telescope. Physical Review D, 2011, 84, .	4.7	79
101	Measurement of the atmospheric neutrino energy spectrum from 100ÂGeV to 400ÂTeV with IceCube. Physical Review D, 2011, 83, .	4.7	156
102	Search for a diffuse flux of astrophysical muon neutrinos with the IceCube 40-string detector. Physical Review D, 2011, 84, .	4.7	87
103	OBSERVATION OF ANISOTROPY IN THE ARRIVAL DIRECTIONS OF GALACTIC COSMIC RAYS AT MULTIPLE ANGULAR SCALES WITH IceCube. Astrophysical Journal, 2011, 740, 16.	4.5	103
104	TIME-INTEGRATED SEARCHES FOR POINT-LIKE SOURCES OF NEUTRINOS WITH THE 40-STRING IceCube DETECTOR. Astrophysical Journal, 2011, 732, 18.	4.5	126
105	Constraints on high-energy neutrino emission from SN 2008D. Astronomy and Astrophysics, 2011, 527, A28.	5.1	8
106	IceCube sensitivity for low-energy neutrinos from nearby supernovae. Astronomy and Astrophysics, 2011, 535, A109.	5.1	121
107	First search for atmospheric and extraterrestrial neutrino-induced cascades with the IceCube detector. Physical Review D, 2011, 84, .	4.7	34
108	Limits on Neutrino Emission from Gamma-Ray Bursts with the 40 String IceCube Detector. Physical Review Letters, 2011, 106, 141101.	7.8	85

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109	SEARCH FOR MUON NEUTRINOS FROM GAMMA-RAY BURSTS WITH THE IceCube NEUTRINO TELESCOPE. Astrophysical Journal, 2010, 710, 346-359.	4.5	81
110	MEASUREMENT OF THE ANISOTROPY OF COSMIC-RAY ARRIVAL DIRECTIONS WITH ICECUBE. Astrophysical Journal Letters, 2010, 718, L194-L198.	8.3	119
111	Search for relativistic magnetic monopoles withÂtheÂAMANDA-IIÂneutrino telescope. European Physical Journal C, 2010, 69, 361-378.	3.9	26
112	Limits on a muon flux from Kaluza-Klein dark matter annihilations in the Sun from the IceCube 22-string detector. Physical Review D, 2010, 81, .	4.7	17
113	Search for a Lorentz-violating sidereal signal with atmospheric neutrinos in IceCube. Physical Review D, 2010, 82, .	4.7	76
114	First search for extremely high energy cosmogenic neutrinos with the IceCube Neutrino Observatory. Physical Review D, 2010, 82, .	4.7	28
115	SEARCH FOR HIGH-ENERGY MUON NEUTRINOS FROM THE â€œNAKED-EYEâ€•GRB 080319B WITH THE IceCube NEUTRINO TELESCOPE. Astrophysical Journal, 2009, 701, 1721-1731.	4.5	27
116	Extending the Search for Neutrino Point Sources with IceCube above the Horizon. Physical Review Letters, 2009, 103, 221102.	7.8	36
117	Limits on a Muon Flux from Neutralino Annihilations in the Sun with the IceCube 22-String Detector. Physical Review Letters, 2009, 102, 201302.	7.8	132
118	THE LARGE-SCALE COSMIC-RAY ANISOTROPY AS OBSERVED WITH MILAGRO. Astrophysical Journal, 2009, 698, 2121-2130.	4.5	152
119	Search for point sources of high energy neutrinos with final data from AMANDA-II. Physical Review D, 2009, 79, .	4.7	44
120	Determination of the atmospheric neutrino flux and searches for new physics with AMANDA-II. Physical Review D, 2009, 79, .	4.7	71
121	FIRST NEUTRINO POINT-SOURCE RESULTS FROM THE 22 STRING ICECUBE DETECTOR. Astrophysical Journal, 2009, 701, L47-L51.	4.5	43
122	MILAGRO OBSERVATIONS OF MULTI-TeV EMISSION FROM GALACTIC SOURCES IN THE FERMI BRIGHT SOURCE LIST. Astrophysical Journal, 2009, 700, L127-L131.	4.5	186
123	A Measurement of the Spatial Distribution of Diffuse TeV Gammaâ€Ray Emission from the Galactic Plane with Milagro. Astrophysical Journal, 2008, 688, 1078-1083.	4.5	130
124	Discovery of Localized Regions of Excess 10-TeV Cosmic Rays. Physical Review Letters, 2008, 101, 221101.	7.8	152
125	PHYSICS with HAWC. , 2008, , .		0
126	Solar Energetic Particle Spectrum on 2006 December 13 Determined by IceTop. Astrophysical Journal, 2008, 689, L65-L68.	4.5	32

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127	Search for Ultraâ€“Highâ€Energy Neutrinos with AMANDAâ€II. Astrophysical Journal, 2008, 675, 1014-1024.	4.5	74
128	The Search for Muon Neutrinos from Northern Hemisphere Gammaâ€Ray Bursts with AMANDA. Astrophysical Journal, 2008, 674, 357-370.	4.5	43
129	IceCube: A Multipurpose Neutrino Telescope. Journal of the Physical Society of Japan, 2008, 77, 71-75.	1.6	0
130	TeV Gamma-Ray Sources from a Survey of the Galactic Plane with Milagro. Astrophysical Journal, 2007, 664, L91-L94.	4.5	224
131	Multiyear search for a diffuse flux of muon neutrinos with AMANDA-II. Physical Review D, 2007, 76, .	4.7	92
132	Observation of the anisotropy of 10ÂTeV primary cosmic ray nuclei flux with the Super-Kamiokande-I detector. Physical Review D, 2007, 75, .	4.7	134
133	Recent Results from Milagro. AIP Conference Proceedings, 2007, , .	0.4	0
134	HAWC: A next generation all-sky gamma-ray telescope. AIP Conference Proceedings, 2007, , .	0.4	2
135	Discovery of TeV Gamma-Ray Emission from the Cygnus Region of the Galaxy. Astrophysical Journal, 2007, 658, L33-L36.	4.5	161
136	Search for Neutrinoâ€induced Cascades from Gammaâ€Ray Bursts with AMANDA. Astrophysical Journal, 2007, 664, 397-410.	4.5	32
137	Study of galactic gamma ray sources with Milagro. Journal of Physics: Conference Series, 2007, 60, 123-126.	0.4	1
138	Milagro Constraints on Very High Energy Emission from Shortâ€Duration Gammaâ€Ray Bursts. Astrophysical Journal, 2007, 666, 361-367.	4.5	34
139	Detection of atmospheric muon neutrinos with the IceCube 9-string detector. Physical Review D, 2007, 76, .	4.7	57
140	Five years of searches for point sources of astrophysical neutrinos with the AMANDA-II neutrino telescope. Physical Review D, 2007, 75, .	4.7	52
141	STUDY OF GALACTIC GAMMA RAY SOURCES WITH MILAGRO. , 2007, , .		0
142	Three flavor neutrino oscillation analysis of atmospheric neutrinos in Super-Kamiokande. Physical Review D, 2006, 74, .	4.7	146
143	Solar neutrino measurements in Super-Kamiokande-I. Physical Review D, 2006, 73, .	4.7	390
144	Limits on the High-Energy Gamma and Neutrino Fluxes from the SGR 1806-20 Giant Flare of 27 December 2004 with the AMANDA-II Detector. Physical Review Letters, 2006, 97, 221101.	7.8	18

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145	Constraints on Very High Energy Gammaâ€Ray Emission from Gammaâ€Ray Bursts. Astrophysical Journal, 2005, 630, 996-1002.	4.5	31
146	Evidence for TeV Gamma-Ray Emission from a Region of the Galactic Plane. Physical Review Letters, 2005, 95, 251103.	7.8	71
147	Measurement of atmospheric neutrino oscillation parameters by Super-Kamiokande I. Physical Review D, 2005, 71, .	4.7	640
148	Search for nucleon decay via modes favored by supersymmetric grand unification models in Super-Kamiokande-I. Physical Review D, 2005, 72, .	4.7	82
149	Recent Results from the Milagro Gamma Ray Observatory. , 2005, , 243-254.		0
150	Search for very high energy gamma rays from WIMP annihilations near the Sun with the Milagro detector. Physical Review D, 2004, 70, .	4.7	8
151	Publisher's Note: Search for dark matter WIMPs using upward through-going muons in Super-Kamiokande [Phys. Rev. D70, 083523 (2004)]. Physical Review D, 2004, 70, .	4.7	67
152	Search for dark matter WIMPs using upward through-going muons in Super-Kamiokande. Physical Review D, 2004, 70, .	4.7	231
153	Precise measurement of the solar neutrino day-night and seasonal variation in Super-Kamiokande-I. Physical Review D, 2004, 69, .	4.7	172
154	Limits on the Neutrino Magnetic Moment using 1496 Days of Super-Kamiokande-I Solar Neutrino Data. Physical Review Letters, 2004, 93, 021802.	7.8	59
155	Evidence for an Oscillatory Signature in Atmospheric Neutrino Oscillations. Physical Review Letters, 2004, 93, 101801.	7.8	538
156	Limits on Very High Energy Emission from Gamma-Ray Bursts with the Milagro Observatory. Astrophysical Journal, 2004, 604, L25-L28.	4.5	17
157	TeV Gammaâ€Ray Survey of the Northern Hemisphere Sky Using the Milagro Observatory. Astrophysical Journal, 2004, 608, 680-685.	4.5	72
158	Observation of TeV Gamma Rays from the Crab Nebula with Milagro Using a New Background Rejection Technique. Astrophysical Journal, 2003, 595, 803-811.	4.5	133
159	Search forÎ½Â¯efrom the Sun at Super-Kamiokande-I. Physical Review Letters, 2003, 90, 171302.	7.8	51
160	Search for periodic modulations of the solar neutrino flux in Super-Kamiokande-I. Physical Review D, 2003, 68, .	4.7	51
161	Search for Supernova Relic Neutrinos at Super-Kamiokande. Physical Review Letters, 2003, 90, 061101.	7.8	181
162	Observation of GeV Solar Energetic Particles from the 1997 November 6 Event Using Milagrito. Astrophysical Journal, 2003, 588, 557-565.	4.5	12

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163	The Highâ€Energy Gammaâ€Ray Fluence and Energy Spectrum of GRB 970417a from Observations with Milagrito. Astrophysical Journal, 2003, 583, 824-832.	4.5	41
164	RECENT RESULTS FROM SUPER-KAMIOKANDE. International Journal of Modern Physics A, 2002, 17, 3353-3363.	1.5	2
165	Search for Neutrinos from Gammaâ€Ray Bursts Using Superâ€Kamiokande. Astrophysical Journal, 2002, 578, 317-324.	4.5	37
166	RECENT RESULTS FROM SUPER-KAMIOKANDE. , 2002, , .		0
167	SolarB8and hep Neutrino Measurements from 1258 Days of Super-Kamiokande Data. Physical Review Letters, 2001, 86, 5651-5655.	7.8	894
168	Constraints on Neutrino Oscillations Using 1258 Days of Super-Kamiokande Solar Neutrino Data. Physical Review Letters, 2001, 86, 5656-5660.	7.8	579
169	The Milagro gamma-ray observatory. AIP Conference Proceedings, 2001, , .	0.4	0
170	A Survey of the Northern Sky for TeV Point Sources. Astrophysical Journal, 2001, 558, 477-481.	4.5	9
171	Milagro: A TeV observatory for gamma-ray bursts. AIP Conference Proceedings, 2000, , .	0.4	0
172	Results from the Milagrito experiment. AIP Conference Proceedings, 2000, , .	0.4	1
173	First results of a study of TeV emission from GRBs in Milagrito. AIP Conference Proceedings, 2000, , .	0.4	0
174	Milagro: A TeV gamma-ray monitor of the Northern Hemisphere Sky. AIP Conference Proceedings, 2000, , .	0.4	1
175	Evidence for T[CLC]e[/CLC]V Emission from GRB 970417[CLC]a[/CLC]. Astrophysical Journal, 2000, 533, L119-L122.	4.5	109
176	Tau Neutrinos Favored over Sterile Neutrinos in Atmospheric Muon Neutrino Oscillations. Physical Review Letters, 2000, 85, 3999-4003.	7.8	609
177	Measurement of the Solar Neutrino Energy Spectrum Using Neutrino-Electron Scattering. Physical Review Letters, 1999, 82, 2430-2434.	7.8	318
178	Measurement of the Flux and Zenith-Angle Distribution of Upward Throughgoing Muons by Super-Kamiokande. Physical Review Letters, 1999, 82, 2644-2648.	7.8	492
179	Observation of the East-West Anisotropy of the Atmospheric Neutrino Flux. Physical Review Letters, 1999, 82, 5194-5197.	7.8	79
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