

# Johannes Knapp

## List of Publications by Year in descending order

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139  
papers

10,715  
citations

38720

50  
h-index

30058

103  
g-index

143  
all docs

143  
docs citations

143  
times ranked

5327  
citing authors

#	ARTICLE	IF	CITATIONS
1	Properties and performance of the prototype instrument for the Pierre Auger Observatory. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2004, 523, 50-95.	0.7	647
2	Correlation of the Highest-Energy Cosmic Rays with Nearby Extragalactic Objects. Science, 2007, 318, 938-943.	6.0	647
3	Design concepts for the Cherenkov Telescope Array CTA: an advanced facility for ground-based high-energy gamma-ray astronomy. Experimental Astronomy, 2011, 32, 193-316.	1.6	640
4	Introducing the CTA concept. Astroparticle Physics, 2013, 43, 3-18.	1.9	504
5	Observation of the Suppression of the Flux of Cosmic Rays above $4 \times 10^{19}$ eV. Physical Review Letters, 2008, 101, 061101.	2.9	500
6	The Pierre Auger Cosmic Ray Observatory. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2015, 798, 172-213.	0.7	442
7	Measurement of the Depth of Maximum of Extensive Air Showers above $10^{18}$ eV. Physical Review Letters, 2010, 104, 091101.	2.9	429
8	Measurements of the Cosmic-Ray Positron Fraction from 1 to 50 G[CLC]e/[CLC]V. Astrophysical Journal, 1997, 482, L191-L194.	1.6	407
9	Measurement of the energy spectrum of cosmic rays above 1018 eV using the Pierre Auger Observatory. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 685, 239-246.	1.5	357
10	Correlation of the highest-energy cosmic rays with the positions of nearby active galactic nuclei. Astroparticle Physics, 2008, 29, 188-204.	1.9	305
11	The fluorescence detector of the Pierre Auger Observatory. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2010, 620, 227-251.	0.7	275
12	VERITAS: the Very Energetic Radiation Imaging Telescope Array System. Astroparticle Physics, 2002, 17, 221-243.	1.9	271
13	Update on the correlation of the highest energy cosmic rays with nearby extragalactic matter. Astroparticle Physics, 2010, 34, 314-326.	1.9	270
14	Measurement of the Proton-Air Cross Section at $\sqrt{s} > 57$ TeV with the Pierre Auger Observatory. Physical Review Letters, 2012, 109, 062002.	2.9	212
15	The first VERITAS telescope. Astroparticle Physics, 2006, 25, 391-401.	1.9	206
16	A Multiwavelength View of the TeV Blazar Markarian 421: Correlated Variability, Flaring, and Spectral Evolution. Astrophysical Journal, 2005, 630, 130-141.	1.6	171
17	Upper limit on the cosmic-ray photon flux above 1019eV using the surface detector of the Pierre Auger Observatory. Astroparticle Physics, 2008, 29, 243-256.	1.9	161
18	TeV Gamma-Ray Observations of the Galactic Center. Astrophysical Journal, 2004, 608, L97-L100.	1.6	155

#	ARTICLE	IF	CITATIONS
19	Trigger and aperture of the surface detector array of the Pierre Auger Observatory. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2010, 613, 29-39.	0.7	151
20	Upper Limit on the Diffuse Flux of Ultrahigh Energy Tau Neutrinos from the Pierre Auger Observatory. Physical Review Letters, 2008, 100, 211101.	2.9	141
21	Upper limit on the cosmic-ray photon fraction at EeV energies from the Pierre Auger Observatory. Astroparticle Physics, 2009, 31, 399-406.	1.9	117
22	Extensive air shower simulations at the highest energies. Astroparticle Physics, 2003, 19, 77-99.	1.9	109
23	The Energy Spectra and Relative Abundances of Electrons and Positrons in the Galactic Cosmic Radiation. Astrophysical Journal, 1998, 498, 779-789.	1.6	105
24	Limit on the diffuse flux of ultrahigh energy tau neutrinos with the surface detector of the Pierre Auger Observatory. Physical Review D, 2009, 79, .	1.6	99
25	Antennas for the detection of radio emission pulses from cosmic-ray induced air showers at the Pierre Auger Observatory. Journal of Instrumentation, 2012, 7, P10011-P10011.	0.5	95
26	Electron, muon, and hadron lateral distributions measured in air showers by the KASCADE experiment. Astroparticle Physics, 2001, 14, 245-260.	1.9	92
27	An upper limit to the photon fraction in cosmic rays above 10 <sup>19</sup> eV from the Pierre Auger Observatory. Astroparticle Physics, 2007, 27, 155-168.	1.9	90
28	Discovery of Spectral Variability of Markarian 421 at TeV Energies. Astrophysical Journal, 2002, 575, L9-L13.	1.6	88
29	Probing the radio emission from air showers with polarization measurements. Physical Review D, 2014, 89, .	1.6	85
30	A study of the effect of molecular and aerosol conditions in the atmosphere on air fluorescence measurements at the Pierre Auger Observatory. Astroparticle Physics, 2010, 33, 108-129.	1.9	84
31	Detection of the BL Lacertae Object H1426+428 at TeV Gamma-Ray Energies. Astrophysical Journal, 2002, 571, 753-762.	1.6	83
32	Determination of $\hat{\Gamma}_{\pm}$ and $\sin^2\hat{\Gamma}_w$ from measurements of the total hadronic cross section in $e^+e^-$ annihilation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1987, 183, 400-411.	1.5	81
33	Detection of TeV Gamma Rays from the BL Lacertae Object 1ES 1959+650 with the Whipple 10 Meter Telescope. Astrophysical Journal, 2003, 583, L9-L12.	1.6	75
34	Search for first harmonic modulation in the right ascension distribution of cosmic rays detected at the Pierre Auger Observatory. Astroparticle Physics, 2011, 34, 627-639.	1.9	73
35	A non-parametric approach to infer the energy spectrum and the mass composition of cosmic rays. Astroparticle Physics, 2002, 16, 245-263.	1.9	71
36	CONSTRAINTS ON THE ORIGIN OF COSMIC RAYS ABOVE 10 <sup>18</sup> eV FROM LARGE-SCALE ANISOTROPY SEARCHES IN DATA OF THE PIERRE AUGER OBSERVATORY. Astrophysical Journal Letters, 2013, 762, L13.	3.0	67

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37	Tumour growth is more dispersed in pancreatic head cancers than in rectal cancer: implications for resection margin assessment*. <i>Histopathology</i> , 2011, 59, 1111-1121.	1.6	66
38	Description of atmospheric conditions at the Pierre Auger Observatory using the Global Data Assimilation System (GDAS). <i>Astroparticle Physics</i> , 2012, 35, 591-607.	1.9	66
39	Cosmic ray hadron flux at sea level up to 15 TeV. <i>Journal of Physics G: Nuclear and Particle Physics</i> , 1994, 20, 637-649.	1.4	65
40	Cosmic Ray Positrons at High Energies: A New Measurement. <i>Physical Review Letters</i> , 1995, 75, 390-393.	2.9	64
41	The Cascade experiment. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 1997, 52, 92-102.	0.5	59
42	The energy spectrum of cosmic rays in the range $3\tilde{A}-1017\hat{a}\epsilon^{4\tilde{A}}-1018$ eV as measured with the Haverah Park array. <i>Astroparticle Physics</i> , 2003, 19, 47-60.	1.9	59
43	Cutoff in the T[CLC]e[/CLC]V Energy Spectrum of Markarian 421 during Strong Flares in 2001. <i>Astrophysical Journal</i> , 2001, 560, L45-L48.	1.6	57
44	Muon density measurements with the KASCADE central detector. <i>Astroparticle Physics</i> , 2002, 16, 373-386.	1.9	55
45	The composition of cosmic rays at the knee. <i>Astroparticle Physics</i> , 2002, 18, 129-150.	1.9	55
46	SEARCH FOR POINT-LIKE SOURCES OF ULTRA-HIGH ENERGY NEUTRINOS AT THE PIERRE AUGER OBSERVATORY AND IMPROVED LIMIT ON THE DIFFUSE FLUX OF TAU NEUTRINOS. <i>Astrophysical Journal Letters</i> , 2012, 755, L4.	3.0	55
47	The exposure of the hybrid detector of the Pierre Auger Observatory. <i>Astroparticle Physics</i> , 2011, 34, 368-381.	1.9	54
48	Mass composition of cosmic rays in the range $2\tilde{A}-1017\hat{a}\epsilon^{3\tilde{A}}-1018$ eV measured with the Haverah Park array. <i>Astroparticle Physics</i> , 2003, 19, 61-75.	1.9	52
49	Advanced functionality for radio analysis in the Offline software framework of the Pierre Auger Observatory. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2011, 635, 92-102.	0.7	52
50	Anisotropy studies around the galactic centre at EeV energies with the Auger Observatory. <i>Astroparticle Physics</i> , 2007, 27, 244-253.	1.9	51
51	Search for ultrahigh energy neutrinos in highly inclined events at the Pierre Auger Observatory. <i>Physical Review D</i> , 2011, 84, .	1.6	51
52	Constraints on the Very High Energy Emission from BL Lacertae Objects. <i>Astrophysical Journal</i> , 2004, 603, 51-61.	1.6	50
53	The TeV Spectrum of H1426+428. <i>Astrophysical Journal</i> , 2002, 580, 104-109.	1.6	49
54	The optimum distance at which to determine the size of a giant air shower. <i>Astroparticle Physics</i> , 2007, 26, 414-419.	1.9	46

#	ARTICLE	IF	CITATIONS
55	LARGE-SCALE DISTRIBUTION OF ARRIVAL DIRECTIONS OF COSMIC RAYS DETECTED ABOVE $10^{18}$ eV AT THE PIERRE AUGER OBSERVATORY. <i>Astrophysical Journal, Supplement Series</i> , 2012, 203, 34.	3.0	44
56	Atmospheric effects on extensive air showers observed with the surface detector of the Pierre Auger observatory. <i>Astroparticle Physics</i> , 2009, 32, 89-99.	1.9	43
57	Search for new heavy quarks in $e^+e^-$ collisions up to 46.78 GeV CM energy. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1984, 144, 297-301.	1.5	41
58	Comparison of AGASA data with CORSIKA simulation. <i>Astroparticle Physics</i> , 2000, 13, 277-294.	1.9	41
59	Spectrum of Very High Energy Gamma Rays from the blazar 1ES 1959+650 during Flaring Activity in 2002. <i>Astrophysical Journal</i> , 2005, 621, 181-187.	1.6	40
60	Ultrahigh Energy Neutrinos at the Pierre Auger Observatory. <i>Advances in High Energy Physics</i> , 2013, 2013, 1-18.	0.5	39
61	Gamma Ray Observations of the Galactic Plane at Energies $> 500$ GeV. <i>Astrophysical Journal</i> , 2000, 539, 209-215.	1.6	35
62	Test of hadronic interaction models in the forward region with KASCADE event rates. <i>Journal of Physics G: Nuclear and Particle Physics</i> , 2001, 27, 1785-1798.	1.4	35
63	Measurement of the cosmic ray energy spectrum using hybrid events of the Pierre Auger Observatory. <i>European Physical Journal Plus</i> , 2012, 127, 1.	1.2	34
64	Bounds on the density of sources of ultra-high energy cosmic rays from the Pierre Auger Observatory. <i>Journal of Cosmology and Astroparticle Physics</i> , 2013, 2013, 009-009.	1.9	34
65	The High-Energy Antimatter Telescope (HEAT): An instrument for the study of cosmic-ray positrons. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 1997, 400, 34-52.	0.7	33
66	A Survey of Unidentified EGRET Sources at Very High Energies. <i>Astrophysical Journal</i> , 2005, 624, 638-655.	1.6	33
67	Searches for supersymmetric particles with the CELLO detector at PETRA. <i>Zeitschrift für Physik C-Particles and Fields</i> , 1987, 35, 181-199.	1.5	32
68	$K^0$ production in tagged and untagged $\pi\pi$ interactions. <i>Zeitschrift für Physik C-Particles and Fields</i> , 1989, 42, 367-376.	1.5	32
69	Search for signatures of magnetically-induced alignment in the arrival directions measured by the Pierre Auger Observatory. <i>Astroparticle Physics</i> , 2012, 35, 354-361.	1.9	32
70	A measurement of the Muon pair production in $e^+e^-$ annihilation at. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1987, 191, 209-216.	1.5	29
71	Observation of a multiparticle event with two isolated energetic muons in $e^+e^-$ interactions. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1984, 141, 145-152.	1.5	28
72	A Search for TeV Gamma Ray Emission from High-peaked Flat Spectrum Radio Quasars Using the Whipple Air Cerenkov Telescope. <i>Astrophysical Journal</i> , 2004, 613, 710-715.	1.6	28

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73	A new search for primordial black hole evaporations using the Whipple gamma-ray telescope. Journal of Cosmology and Astroparticle Physics, 2006, 2006, 013-013.	1.9	27
74	A SEARCH FOR POINT SOURCES OF EeV NEUTRONS. Astrophysical Journal, 2012, 760, 148.	1.6	27
75	Interpretation of the depths of maximum of extensive air showers measured by the Pierre Auger Observatory. Journal of Cosmology and Astroparticle Physics, 2013, 2013, 026-026.	1.9	27
76	Search for High-Energy Gamma Rays from an X-Ray-selected Blazar Sample. Astrophysical Journal, 2003, 599, 909-917.	1.6	26
77	VERITAS: the Very Energetic Radiation Imaging Telescope Array System. New Astronomy Reviews, 2004, 48, 345-349.	5.2	26
78	A search for single photons at petra. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1986, 176, 247-254.	1.5	25
79	Search for production of charged Higgs particles. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1987, 193, 376-382.	1.5	25
80	Excited Lepton search. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1986, 168, 420-426.	1.5	24
81	Neutrino counting with the CELLO detector and search for supersymmetric particles. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1988, 215, 186-194.	1.5	24
82	Observations of the Unidentified TeV $\gamma$ -Ray Source TeV J2032+4130 with the Whipple Observatory 10 m Telescope. Astrophysical Journal, 2007, 658, 1062-1068.	1.6	24
83	The effect of the geomagnetic field on cosmic ray energy estimates and large scale anisotropy searches on data from the Pierre Auger Observatory. Journal of Cosmology and Astroparticle Physics, 2011, 2011, 022-022.	1.9	24
84	The rapid atmospheric monitoring system of the Pierre Auger Observatory. Journal of Instrumentation, 2012, 7, P09001-P09001.	0.5	24
85	Techniques for measuring aerosol attenuation using the Central Laser Facility at the Pierre Auger Observatory. Journal of Instrumentation, 2013, 8, P04009-P04009.	0.5	24
86	The Whipple Observatory 10m gamma-ray telescope, 1997-2006. Astroparticle Physics, 2007, 28, 182-195.	1.9	23
87	Systematic uncertainties in air shower measurements from high-energy hadronic interaction models. Astroparticle Physics, 2011, 34, 832-839.	1.9	23
88	A New Measurement of Cosmic-Ray Composition at the Knee. Astrophysical Journal, 1997, 491, L35-L38.	1.6	22
89	Cosmic-ray events as background in imaging atmospheric Cherenkov telescopes. Astroparticle Physics, 2007, 28, 72-81.	1.9	19
90	Search for TeV Emissions from Pulsars in Binary Systems. Astrophysical Journal, 2003, 583, 853-860.	1.6	18

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91	Limits on spin 0 bosons in $e^+e^-$ annihilation up to 45.2 GeV CM energy. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1984, 140, 130-136.	1.5	17
92	High-energy cosmic-ray neutrons at sea level. Journal of Physics G: Nuclear and Particle Physics, 1995, 21, 439-449.	1.4	17
93	Comparison of hadronic interaction models used in EAS simulations. Nuclear Physics, Section B, Proceedings Supplements, 1997, 52, 136-138.	0.5	16
94	Time structure of the extensive air shower muon component measured by the KASCADE experiment. Astroparticle Physics, 2001, 15, 149-165.	1.9	16
95	Comparison of hadronic interaction models at Auger energies. Nuclear Physics, Section B, Proceedings Supplements, 2003, 122, 364-367.	0.5	16
96	The Pierre Auger Observatory scaler mode for the study of solar activity modulation of galactic cosmic rays. Journal of Instrumentation, 2011, 6, P01003-P01003.	0.5	16
97	The Lateral Trigger Probability function for the Ultra-High Energy Cosmic Ray showers detected by the Pierre Auger Observatory. Astroparticle Physics, 2011, 35, 266-276.	1.9	16
98	Search for light leptoquark bosons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1986, 178, 452-456.	1.5	14
99	Observation of M87 at 400 GeV with the Whipple 10 Meter Telescope. Astrophysical Journal, 2004, 610, 156-160.	1.6	14
100	Cosmic ray reentrant electron albedo: High-Energy Antimatter Telescope balloon measurements from Fort Sumner, New Mexico. Journal of Geophysical Research, 1998, 103, 4817-4823.	3.3	13
101	Calorimeter tests with liquid ionization chambers. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1992, 320, 460-470.	0.7	12
102	Influence of hadronic interaction models on the development of EAS in Monte Carlo simulations. Nuclear Physics, Section B, Proceedings Supplements, 1997, 52, 139-141.	0.5	12
103	An age-structured population model of citrus rust mite: a fruit- $\hat{c}$ mite- $\hat{c}$ fungal pathogen system. Ecological Modelling, 1997, 104, 71-85.	1.2	11
104	A calorimeter for cosmic ray hadrons up to 10 TeV. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1995, 360, 367-370.	0.7	9
105	Anisotropy and chemical composition of ultra-high energy cosmic rays using arrival directions measured by the Pierre Auger Observatory. Journal of Cosmology and Astroparticle Physics, 2011, 2011, 022-022.	1.9	9
106	Signal damping of strongly ionizing particles in liquid ionization chambers. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1992, 311, 479-483.	0.7	8
107	Signal saturation of strongly ionizing particles in TMS ionization chambers. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1993, 327, 128-133.	0.7	8
108	Publisher's Note: Search for ultrahigh energy neutrinos in highly inclined events at the Pierre Auger Observatory [Phys. Rev. D84, 122005 (2011)]. Physical Review D, 2012, 85, .	1.6	8

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109	Identifying clouds over the Pierre Auger Observatory using infrared satellite data. <i>Astroparticle Physics</i> , 2013, 50-52, 92-101.	1.9	8
110	A search for new leptons. <i>Zeitschrift für Physik C-Particles and Fields</i> , 1988, 41, 7-16.	1.5	7
111	Hadronic interaction models and air shower simulations. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 1999, 75, 89-98.	0.5	7
112	Experimental limit on monojet production in $e^+e^-$ -annihilation. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1985, 161, 182-187.	1.5	6
113	An investigation of the processes $e^+e^- \rightarrow \gamma^* \rightarrow 4\pi$ and $e^+e^- \rightarrow \gamma^* \rightarrow e^+e^- \gamma$ . <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1985, 158, 536-542.	1.5	6
114	Search for excited quarks in $e^+e^-$ interactions with the cello detector. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1986, 181, 178-184.	1.5	6
115	A search for anisotropy in the arrival directions of ultra high energy cosmic rays recorded at the Pierre Auger Observatory. <i>Journal of Cosmology and Astroparticle Physics</i> , 2012, 2012, 040-040.	1.9	6
116	Origin of atmospheric aerosols at the Pierre Auger Observatory using studies of air mass trajectories in South America. <i>Atmospheric Research</i> , 2014, 149, 120-135.	1.8	6
117	A search for hadronic events with low thrust and an isolated lepton. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1987, 193, 157-162.	1.5	5
118	Electron conduction in methylsilanes and their mixtures. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 1993, 327, 102-106.	0.7	5
119	Very High Energy Observations of Gamma Ray Bursts with the Whipple/VERITAS Telescopes. <i>AIP Conference Proceedings</i> , 2005, . .	0.3	3
120	Deployment of the VERITAS observatory. <i>Journal of Physics: Conference Series</i> , 2006, 47, 232-237.	0.3	3
121	A study of the three- and four-photon final states produced in $e^+e^-$ annihilation at $\sqrt{s} = 46.8$ GeV. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1988, 202, 154-160.	1.5	2
122	The KASCADE Experiment. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 1998, 60, 151-160.	0.5	2
123	Estimation of the chemical composition in the core region from the muon/electron ratio in EAS. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 1999, 75, 234-237.	0.5	2
124	First results of the air shower experiment KASCADE. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 2000, 87, 414-416.	0.5	2
125	Air shower simulations and the experimental inputs required. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 2003, 122, 56-65.	0.5	2
126	The KASCADE view of cosmic rays. <i>Nuclear Physics, Section B, Proceedings Supplements</i> , 2000, 85, 311-317.	0.5	1



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127	Recent results of KASCADE phenomenology of extensive air showers. Nuclear Physics, Section B, Proceedings Supplements, 2001, 97, 93-96.	0.5	1
128	VERITAS: status c.2005. AIP Conference Proceedings, 2006, , .	0.3	1
129	Air Shower Simulations. , 2009, , .		1
130	Upper limit for the decay $\tilde{\chi}_1^0 \rightarrow \tilde{\chi}_1^\pm \tilde{W}^\mp$ . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1988, 200, 226-230.	1.5	0
131	Energy spectra and elemental composition determination on mountain altitudes and sea level. Nuclear Physics, Section B, Proceedings Supplements, 1998, 60, 117-123.	0.5	0
132	Towards the energy spectrum and composition of primary cosmic rays in the knee region: methods and results at KASCADE. Nuclear Physics, Section B, Proceedings Supplements, 2001, 97, 97-100.	0.5	0
133	Test and analysis of hadronic interaction models with KASCADE event rates. Nuclear Physics, Section B, Proceedings Supplements, 2001, 97, 101-104.	0.5	0
134	Science capabilities of the VERITAS array of 10m imaging atmospheric Cerenkov gamma-ray detectors. , 2003, 4834, 276.		0
135	The giant awakes. Astronomy and Geophysics, 2005, 46, 6.16-6.20.	0.1	0
136	Recent Observations of IC443 with the Whipple 10m Telescope. AIP Conference Proceedings, 2005, , .	0.3	0
137	The VERITAS Prototype and the Upcoming VERITAS Array. AIP Conference Proceedings, 2005, , .	0.3	0
138	The very high energy gamma ray spectra of IES 1959+650 and Mrk 421 as measured with the Whipple 10 m telescope. AIP Conference Proceedings, 2005, , .	0.3	0
139	SIMULATIONS FOR UHE COSMIC RAY EXPERIMENTS. , 2007, , .		0