

Eryk Czerwiński

List of Publications by Year in descending order

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Version: 2024-02-01

204
papers

4,606
citations

101496

36
h-index

128225

60
g-index

209
all docs

209
docs citations

209
times ranked

2828
citing authors

#	ARTICLE	IF	CITATIONS
1	Physics with the KLOE-2 experiment at the upgraded DAΦNE. European Physical Journal C, 2010, 68, 619-681.	1.4	222
2	Abashian-Booth-Crowe Effect in Basic Double-Pionic Fusion: A New Resonance?. Physical Review Letters, 2011, 106, 242302.	2.9	210
3	Evidence for a New Resonance from Polarized Neutron-Proton Scattering. Physical Review Letters, 2014, 112, .	2.9	150
4	Limit on the production of a light vector gauge boson in \tilde{f} meson decays with the KLOE detector. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 720, 111-115.	1.5	140
5	Search for a vector gauge boson in \tilde{f} meson decays with the KLOE detector. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 706, 251-255.	1.5	116
6	Isospin decomposition of the basic double-pionic fusion in the region of the ABC effect. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 721, 229-236.	1.5	114
7	Precision measurement of $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll" \rangle \langle \text{mml:mi} \rangle \tilde{f} \langle \text{mml:mi} \rangle \langle \text{mml:mo}$		

#	ARTICLE	IF	CITATIONS
19	Measurement of the $n\bar{p}$ resonance in search for the recently observed $d\bar{Z}(2380)$ resonance. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 743, 325-332.	1.5	63
20	Measurement of the $n\bar{p}$ resonance in search for the recently observed resonance structure in $n\bar{p}$. Physical Review C, 2013, 88, .	1.1	62
21	Evaluation of Single-Chip, Real-Time Tomographic Data Processing on FPGA SoC Devices. IEEE Transactions on Medical Imaging, 2018, 37, 2526-2535.	5.4	57
22	Multichannel FPGA based MVT system for high precision time (20 ps RMS) and charge measurement. Journal of Instrumentation, 2017, 12, P08001-P08001.	0.5	56
23	Neutron-proton scattering in the context of the $n\bar{p}$ resonance. Physical Review C, 2014, 90, .	1.1	54
24	Test of CPT and Lorentz symmetry in entangled neutral kaons with the KLOE experiment. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 730, 89-94.	1.5	54
25	$K\bar{K}^0$ absorption on two nucleons and $ppK\bar{K}^0$ bound state search in the $\hat{1}\hat{1}0p$ final state. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 758, 134-139.	1.5	53
26	A feasibility study of ortho-positronium decays measurement with the J-PET scanner based on plastic scintillators. European Physical Journal C, 2016, 76, 445.	1.4	52
27	Novel method for hit-position reconstruction using voltage signals in plastic scintillators and its application to Positron Emission Tomography. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2014, 764, 186-192.	0.7	51
28	Estimating the NEMA characteristics of the J-PET tomograph using the GATE package. Physics in Medicine and Biology, 2018, 63, 165008.	1.6	49
29	Testing CPT symmetry in ortho-positronium decays with positronium annihilation tomography. Nature Communications, 2021, 12, 5658.	5.8	49
30	Simulating NEMA characteristics of the modular total-body J-PET scanner – an economic total-body PET from plastic scintillators. Physics in Medicine and Biology, 2021, 66, 175015.	1.6	48
31	Compressive sensing of signals generated in plastic scintillators in a novel J-PET instrument. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2015, 786, 105-112.	0.7	46
32	Potential of the J-PET Detector for Studies of Discrete Symmetries in Decays of Positronium Atom – A Purely Leptonic System. Acta Physica Polonica B, 2016, 47, 509.	0.3	46
33	Performance assessment of the $2\hat{1}^3$ positronium imaging with the total-body PET scanners. EJNMMI Physics, 2020, 7, 44.	1.3	44
34	Trilateration-based reconstruction of ortho-positronium decays into three photons with the J-PET detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2016, 819, 54-59.	0.7	42
35	Search for \bar{p} -mesic ^4He with the WASA-at-COSY detector. Physical Review C, 2013, 87, .	1.1	40
36	Determination of the λ_{eff} Scattering Length in Free Space. Physical Review Letters, 2014, 113, 062004.	1.1	38

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55	Study of the Dalitz decay $\rho^{\pm} \rightarrow \pi^{\pm} e^{+} e^{-}$ with the KLOE detector. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 742, 1-6.	1.5	25
56	Measurement of gamma quantum interaction point in plastic scintillator with WLS strips. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2017, 851, 39-42.	0.7	25
57	Determination of the γ Fraction from Positron Annihilation in Mesoporous Materials for Symmetry Violation Experiment with J-PET Scanner. Acta Physica Polonica B, 2016, 47, 453.	0.3	25
58	Search for dark Higgsstrahlung in $e^{+}e^{-} \rightarrow \gamma^{*} \rightarrow \gamma + \text{invisible}$ and missing energy events with the KLOE experiment. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 747, 365-372.	1.5	24
59	Analysis Framework for the J-PET Scanner. Acta Physica Polonica A, 2015, 127, 1491-1494.	0.2	24
60	Isoscalar single-pion production in the region of Roper and $d^{*}(2380)$ resonances. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 774, 599-607.	1.5	24
61	Measurement of the $\rho^{\pm} \rightarrow \pi^{\pm} e^{+} e^{-}$ plot distribution. Physical Review C, 2014, 90, .	1.5	24
62	Mechanism of Near-Threshold Production of the ρ^{\pm} -Meson. Physical Review Letters, 2007, 98, 122003.	2.9	22
63	A new limit on the CP violating decay $\rho^{\pm} \rightarrow \pi^{\pm} e^{+} e^{-}$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 702, 324-328.	1.5	22
64	Measurement of the $\rho^{\pm} \rightarrow \pi^{\pm} e^{+} e^{-}$ reaction with polarized beam in the region of the $d^{*}(2380)$ resonance. European Physical Journal A, 2016, 52, 1.	1.0	21
65	Estimating relationship between the time over threshold and energy loss by photons in plastic scintillators used in the J-PET scanner. EJNMMI Physics, 2020, 7, 39.	1.3	21
66	Scatter Fraction of the J-PET Tomography Scanner. Acta Physica Polonica B, 2016, 47, 549.	0.3	21
67	Near-threshold production of the ρ^{\pm} -meson via the $\pi^{+} p \rightarrow \rho^{\pm} n$ -reaction. Physical Review C, 2009, 79, .	1.1	20
68	Observation of the rare $\rho^{\pm} \rightarrow \pi^{\pm} e^{+} e^{-}$ decay with the KLOE experiment. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 702, 324-328.	1.5	20
69	Trigger-less and reconfigurable data acquisition system for positron emission tomography. Bio-Algorithms and Med-Systems, 2014, 10, 37-40.	1.0	20
70	Measurement of ρ^{\pm} meson production in $\pi^{\pm} \pi^{\pm}$ interactions and $\rho^{\pm} \rightarrow \pi^{\pm} e^{+} e^{-}$ with the KLOE detector. Journal of High Energy Physics, 2013, 2013, 1.	1.6	19
71	Plastic scintillators for positron emission tomography obtained by the bulk polymerization method. Bio-Algorithms and Med-Systems, 2014, 10, 27-31.	1.0	19
72	Measurement of the running of the fine structure constant below 1 GeV with the KLOE detector. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 767, 485-492.	1.5	19

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91	Novel scintillating material 2-(4-styrylphenyl)benzoxazole for the fully digital and MRI compatible J-PET tomograph based on plastic scintillators. PLoS ONE, 2017, 12, e0186728.	1.1	13
92	3D TOF-PET image reconstruction using total variation regularization. Physica Medica, 2020, 80, 230-242.	0.4	13
93	Preliminary Studies of J-PET Detector Spatial Resolution. Acta Physica Polonica A, 2017, 132, 1645-1649.	0.2	13
94	Cross section ratio and angular distributions of the reaction $p + d \rightarrow {}^3\text{He} + \hat{1}$ at 48.8 MeV and 59.8 MeV excess energy. European Physical Journal A, 2014, 50, 1.	1.0	12
95	Search for an isospin $I = 3$ dibaryon. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 762, 455-461.	1.5	12
96	Measurements of branching ratios for $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mi} \rangle \hat{1} \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ decays into charged particles. Physical Review C, 2016, 94, .	1.1	12
97	A Pilot Study of the Novel J-PET Plastic Scintillator with 2-(4-styrylphenyl)benzoxazole as a Wavelength Shifter. Acta Physica Polonica A, 2015, 127, 1487-1490.	0.2	11
98	Reconstruction of hit time and hit position of annihilation quanta in the J-PET detector using the Mahalanobis distance. Nukleonika, 2015, 60, 765-769.	0.3	11
99	Determination of the Total Width of the $\hat{1}$ -Meson. Physical Review Letters, 2010, 105, 122001.	2.9	10
100	Commissioning of the J-PET detector in view of the positron annihilation lifetime spectroscopy. Hyperfine Interactions, 2018, 239, 1.	0.2	10
101	Total and differential cross sections of $\hat{1}$ -production in proton-deuteron fusion for excess energies between $Q = 13$ MeV and $Q = 81$ MeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 782, 297-304.	1.5	10
102	Measurement of the branching fraction for the decay $K^0 \rightarrow \pi^0 \hat{1} \pi^0$ with the KLOE detector. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 804, 135378.	1.5	10
103	Optimisation of the event-based TOF filtered back-projection for online imaging in total-body J-PET. Medical Image Analysis, 2021, 73, 102199.	7.0	10
104	Commissioning of the J-PET Detector for Studies of Decays of Positronium Atoms. Acta Physica Polonica B, 2017, 48, 1961.	0.3	10
105	Invariant-mass distributions for the $pp \rightarrow pp \pi^0$ reaction at $Q = 10$ MeV. European Physical Journal A, 2010, 43, 131-136.	1.0	9
106	Charge symmetry breaking in $d \rightarrow {}^4\text{He} + \pi^0$ with WASA-at-COSY. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 739, 44-49.	1.5	9
107	141: A novel TOF-PET detector based on organic scintillators. Radiotherapy and Oncology, 2014, 110, S69-S70.	0.3	9
108	Two-proton correlation function for the $pp \rightarrow pp \hat{1}$ and $pp \rightarrow pp \pi^0$ reactions. Journal of Physics G: Nuclear and Particle Physics, 2010, 37, 055003.	1.4	8

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109	Measurement of the absolute branching ratio of the $K \rightarrow \pi^0 \pi^0$ decay. Physical Review D, 2014, 89, 112001. https://doi.org/10.1103/PhysRevD.89.112001	1.1	8
110	Search for the $K \rightarrow \pi^0 \pi^0$ decay. Physical Review D, 2014, 89, 112001. https://doi.org/10.1103/PhysRevD.89.112001	1.1	8
111	Measurement of the $K \rightarrow \pi^0 \pi^0$ decay. Physical Review D, 2014, 89, 112001. https://doi.org/10.1103/PhysRevD.89.112001	1.5	8
112	Synchronization and Calibration of the 24-Modules J-PET Prototype With 300-mm Axial Field of View. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-10. https://doi.org/10.1109/TIM.2021.3074000	2.4	8
113	Development of CGEM Technology for Ultra-light Tracking Detectors: the KLOE-2 Inner Tracker. Acta Physica Polonica B, Proceedings Supplement, 2013, 6, 1053.	0.0	8
114	\hat{I} AND $\hat{I} \rightarrow \pi^0$ MESONS PRODUCTION AT COSY-11. International Journal of Modern Physics A, 2007, 22, 305-316. https://doi.org/10.1142/S0217751207037000	0.5	7
115	J-PET analysis framework for the prototype TOF-PET detector. Bio-Algorithms and Med-Systems, 2014, 10, 33-36. https://doi.org/10.1515/bams-2014-0003	1.0	7
116	Analysis Procedure of the Positronium Lifetime Spectra for the J-PET Detector. Acta Physica Polonica A, 2017, 132, 1637-1641. https://doi.org/10.1515/acta-2017-0141	0.2	7
117	Study of the $^3\text{He} \rightarrow \pi^0$ system in $d \rightarrow p$ collisions. Nuclear Physics A, 2007, 790, 438c-441c. https://doi.org/10.1016/j.nuclphysa.2007.05.001	0.6	6
118	A Time Domain Reflectometer with 100ps precision implemented in a cost-effective FPGA for the test of the KLOE-2 Inner Tracker readout anodes. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2013, 698, 185-191. https://doi.org/10.1016/j.nuclinstr.2013.05.001	0.7	6
119	A Method to Produce Linearly Polarized Positrons and Positronium Atoms with the J-PET Detector. Acta Physica Polonica A, 2017, 132, 1486-1490. https://doi.org/10.1515/acta-2017-0140	0.2	6
120	Three-dimensional Image Reconstruction in J-PET Using Filtered Back-projection Method. Acta Physica Polonica B, 2017, 48, 1757. https://doi.org/10.1515/acta-2017-0140	0.3	6
121	Upper limit of the total cross section for the $K \rightarrow \pi^0 \pi^0$ decay. Physical Review D, 2010, 81, 112001. https://doi.org/10.1103/PhysRevD.81.112001	1.1	5
122	Investigation of the $d \rightarrow p$ reaction with the FZ Jülich WASA-at-COSY facility. Physical Review C, 2013, 88, . https://doi.org/10.1103/PhysRevC.88.034001	1.1	5
123	Simulations of π^0 quanta scattering in a single module of the J-PET detector. Bio-Algorithms and Med-Systems, 2014, 10, 71-77. https://doi.org/10.1515/bams-2014-0003	1.0	5
124	Application of WLS strips for position determination in strip PET tomograph based on plastic scintillators. Bio-Algorithms and Med-Systems, 2014, 10, 59-63. https://doi.org/10.1515/bams-2014-0003	1.0	5
125	Study of the π^0 Production with COSY-11. Acta Physica Polonica B, 2014, 45, 739. https://doi.org/10.1515/acta-2014-0003	0.3	5
126	Calibration of photomultipliers gain used in the J-PET detector. Bio-Algorithms and Med-Systems, 2014, 10, 13-17. https://doi.org/10.1515/bams-2014-0003	1.0	5

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127	Processing optimization with parallel computing for the J-PET scanner. Nukleonika, 2015, 60, 745-748.	0.3	5
128	GPU Accelerated Image Reconstruction in a Two-Strip J-PET Tomograph. Acta Physica Polonica A, 2015, 127, 1500-1504.	0.2	5
129	Differential cross sections for neutron-proton scattering in the region of the $\Delta(1232)$ dibaryon resonance. Physical Review C, 2020, 102, .		
130	Three-nucleon dynamics in dp breakup collisions using the WASA detector at COSY-Jülich. Physical Review C, 2020, 101, .	1.1	5
131	NEAR THRESHOLD Λ MESON PRODUCTION IN dp COLLISIONS. International Journal of Modern Physics A, 2007, 22, 528-532.	0.5	4
132	GENERAL THOUGHTS TO THE KAON PAIR PRODUCTION IN THE THRESHOLD REGION. International Journal of Modern Physics A, 2007, 22, 502-504.	0.5	4
133	Database and data structure for the novel TOF-PET detector developed for the J-PET project. Bio-Algorithms and Med-Systems, 2014, 10, 79-83.	1.0	4
134	PALS investigations of free volumes thermal expansion of J-PET plastic scintillator synthesized in polystyrene matrix. Nukleonika, 2015, 60, 777-781.	0.3	4
135	On the K^{\pm} Absorptions in Light Nuclei by AMADEUS. Few-Body Systems, 2021, 62, 1.	0.7	4
136	Beam Profile Investigation of the New Collimator System for the J-PET Detector. Acta Physica Polonica B, 2016, 47, 537.	0.3	4
137	Hadron physics with KLOE-2. Nuclear Physics, Section B, Proceedings Supplements, 2010, 207-208, 137-140.	0.5	3
138	Computing support for advanced medical data analysis and imaging. Bio-Algorithms and Med-Systems, 2014, 10, 53-58.	1.0	3
139	Determination of the map of efficiency of the Jagiellonian Positron Emission Tomograph (J-PET) detector with the GATE package. Bio-Algorithms and Med-Systems, 2014, 10, 85-90.	1.0	3
140	A novel method for calibration and monitoring of time synchronization of TOF-PET scanners by means of cosmic rays. Bio-Algorithms and Med-Systems, 2014, 10, 19-25.	1.0	3
141	J-PET: A Novel TOF-PET Detector based on Plastic Scintillators. , 2016, , .		3
142	Application of the compress sensing theory for improvement of the TOF resolution in a novel J-PET instrument. Nukleonika, 2016, 61, 35-39.	0.3	3
143	The cylindrical GEM detector of the KLOE-2 experiment. Journal of Instrumentation, 2017, 12, C07016-C07016.	0.5	3
144	Feasibility Study of the Time Reversal Symmetry Tests in Decay of Metastable Positronium Atoms with the J-PET Detector. Advances in High Energy Physics, 2018, 2018, 1-10.	0.5	3

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145	Search for C violation in the decay $\Lambda^0 \rightarrow p e^- \bar{\nu}_e$ with WASA-at-COSY. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 784, 378-384.	1.5	3
146	Importance of d-wave contributions in the charge symmetry breaking reaction $dd \rightarrow 4\text{He}$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 781, 645-650.	1.5	3
147	Examination of the production of an isotensor dibaryon in the $pp \rightarrow pp\pi^+\pi^0$ reaction. Physical Review C, 2019, 99, .	1.1	3
148	Hit-Time and Hit-Position Reconstruction in Strips of Plastic Scintillators Using Multithreshold Readouts. IEEE Transactions on Radiation and Plasma Medical Sciences, 2020, 4, 528-537.	2.7	3
149	Time Calibration of the J-PET Detector. Acta Physica Polonica A, 2017, 132, 1641-1645.	0.2	3
150	Searches for discrete symmetries violation in ortho-positronium decay using the J-PET detector. Nukleonika, 2015, 60, 729-732.	0.3	3
151	Application of Compressive Sensing Theory for the Reconstruction of Signals in Plastic Scintillators. Acta Physica Polonica B, Proceedings Supplement, 2013, 6, 1121.	0.0	3
152	System Response Kernel Calculation for List-mode Reconstruction in Strip PET Detector. Acta Physica Polonica B, Proceedings Supplement, 2013, 6, 1027.	0.0	3
153	Towards Time Reversal Symmetry Test with o-Ps Decays Using the J-PET Detector. Acta Physica Polonica B, 2020, 51, 149.	0.3	3
154	Precision tests of quantum mechanics and CPT symmetry with entangled neutral kaons at KLOE. Journal of High Energy Physics, 2022, 2022, 1.	1.6	3
155	List-mode reconstruction in 2D strip PET. Bio-Algorithms and Med-Systems, 2014, 10, 9-12.	1.0	2
156	Spin Dependence of $\Lambda^0 \rightarrow p e^- \bar{\nu}_e$ Meson Production in Proton-Proton Collisions Close to Threshold. Physical Review Letters, 2018, 120, 022002.	2.9	2
157	A feasibility study of the time reversal violation test based on polarization of annihilation photons from the decay of ortho-Positronium with the J-PET detector. Hyperfine Interactions, 2018, 239, 1.	0.2	2
158	Quantum Mechanics and CPT Tests with Neutral Kaons at the KLOE Experiment. Acta Physica Polonica B, Proceedings Supplement, 2013, 6, 1101.	0.0	2
159	Production and test of the first triple-GEM cylindrical layers of the KLOE-2 Inner Tracker. , 2012, , .		1
160	KLOE results in kaon physics and prospects for KLOE-2. Nuclear Physics, Section B, Proceedings Supplements, 2012, 225-227, 249-253.	0.5	1
161	A novel TOF-PET detector based on plastic scintillators. , 2015, , .		1
162	Dark Forces at DAΦNE. EPJ Web of Conferences, 2015, 96, 01008.	0.1	1

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163	The mobile PET insert for simultaneous PET/MRI imaging. Radiotherapy and Oncology, 2016, 118, S117-S118.	0.3	1
164	Novel J-PET scanner combined with positron annihilation lifetime spectroscopy technique as a tool for morphometric imaging. Physica Medica, 2016, 32, 231-232.	0.4	1
165	Simulation studies of annihilation-photon TM s polarisation via Compton scattering with the J-PET tomograph. Hyperfine Interactions, 2019, 240, 1.	0.2	1
166	The cylindrical-GEM inner tracker detector of the KLOE-2 experiment. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 958, 162366.	0.7	1
167	Upper limit on the $\hat{1} \rightarrow \hat{1}'$ branching fraction with the KLOE experiment. Journal of High Energy Physics, 2020, 2020, 1.	1.6	1
168	Introduction of Total Variation Regularization into Filtered Backprojection Algorithm. Acta Physica Polonica B, 2017, 48, 1611.	0.3	1
169	The Cylindrical-GEM detectors for the KLOE-2 Inner Tracker. , 2014, , .		1
170	STUDY OF THE PRODUCTION MECHANISM OF THE $\hat{1}$ MESON BY MEANS OF ANALYSING POWER MEASUREMENTS. International Journal of Modern Physics A, 2007, 22, 518-522.	0.5	0
171	Using COSY ¹¹ apparatus for the precise studies of the natural width of the $\hat{1}$ -[sup $\hat{1}$] meson. AIP Conference Proceedings, 2007, , .	0.3	0
172	Study of the hadronic production of kaon pairs below the threshold for the $\hat{1}$ meson. Nuclear Physics, Section B, Proceedings Supplements, 2008, 181-182, 194-198.	0.5	0
173	ISOSPIN DEPENDENCE OF THE $\hat{1}$ ' MESON PRODUCTION IN NUCLEON-NUCLEON COLLISIONS. International Journal of Modern Physics A, 2009, 24, 458-461.	0.5	0
174	STUDIES OF PROPERTIES OF THE $\hat{1}$ - $\hat{1}$ MESON AT THE COSY ¹¹ FACILITY. International Journal of Modern Physics A, 2011, 26, 640-641.	0.5	0
175	KLOE measurement of with Initial State Radiation and the contribution to the muon anomaly. Nuclear Physics, Section B, Proceedings Supplements, 2012, 225-227, 265-268.	0.5	0
176	KLOE results in flavour physics and prospects for KLOE-2. Nuclear Physics, Section B, Proceedings Supplements, 2013, 241-242, 24-27.	0.5	0
177	Result and perspectives on meson spectroscopy with KLOE and KLOE-2. , 2013, , .		0
178	Kaon interferometry at KLOE/KLOE-2. Journal of Physics: Conference Series, 2013, 424, 012005.	0.3	0
179	Close to threshold $\hat{1}$ - $\hat{1}$ meson production in proton-proton collisions at cosy-11. EPJ Web of Conferences, 2014, 81, 02003.	0.1	0
180	Precision measurements of the $\langle \text{mml:math altimg="si1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x$	0.5	0

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181	SEARCH FOR CPT AND LORENTZ INVARIANCE VIOLATION IN NEUTRAL KAONS AT KLOE/KLOE ² . International Journal of Modern Physics Conference Series, 2014, 35, 1460434.	0.7	0
182	Commissioning of the KLOE-2 Inner Tracker: The first cylindrical GEM detector. , 2015, , .		0
183	Kaon Physics with the KLOE Detector. Acta Physica Polonica B, 2015, 46, 5.	0.3	0
184	Studies of discrete symmetries in a purely leptonic system using the Jagiellonian Positron Emission Tomograph. EPJ Web of Conferences, 2016, 130, 07015.	0.1	0
185	Recent KLOE results on kaon physics. Nuclear and Particle Physics Proceedings, 2016, 273-275, 1455-1458.	0.2	0
186	The KLOE-2 cylindrical GEM inner tracker: Detector operation, calibration and performance. , 2016, , .		0
187	Statistical analysis of time resolution of the J-PET scanner. , 2016, , .		0
188	Recent results and perspectives with KLOE-2. Nuclear and Particle Physics Proceedings, 2017, 285-286, 99-103.	0.2	0
189	Experimental results on multi-nucleonic K ⁺ absorptions in light nuclei. EPJ Web of Conferences, 2017, 137, 09010.	0.1	0
190	Studies of discrete symmetries in decays of positronium atoms. EPJ Web of Conferences, 2018, 181, 01019.	0.1	0
191	Backward single-pion production in the $p \rightarrow \{^3\mathrm{He}\} \pi^0 p \hat{+} 3 \mathrm{He} \bar{K}^0$. European Physical Journal A, 2018, 54, 1.	1.0	0
192	Overview of KLOE results on kaon physics and KLOE ² perspectives. EPJ Web of Conferences, 2018, 166, 00007.	0.1	0
193	Tests of discrete symmetries in positronium decays with the J-PET detector. Journal of Physics: Conference Series, 2020, 1586, 012008.	0.3	0
194	Influence of Cosmic Radiation while Testing the Time Reversal Symmetry in the Decay of Ortho-Positronium Atoms using the J-PET detector. Journal of Physics: Conference Series, 2020, 1586, 012010.	0.3	0
195	Near threshold production of the pseudoscalar mesons at the COSY-11 facility. , 2008, , 202-204.		0
196	Dynamics of the near threshold \hat{K}^* meson production in proton-proton interaction. , 2008, , 219-221.		0
197	STATUS AND PERSPECTIVES OF THE KLOE-2 EXPERIMENT. , 2013, , 324-327.		0
198	Precision Measurements of Hadronic Contributions to Muon Anomaly with the KLOE Detector. Acta Physica Polonica B, Proceedings Supplement, 2013, 6, 1085.	0.0	0

#	ARTICLE	IF	CITATIONS
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