Alberto Gianoli

List of Publications by Year
in descending order

125	4,425	136950	106344
papers	citations	32 h-index	65 g-index

127	127	127	4059
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The LHCb Detector at the LHC. Journal of Instrumentation, 2008, 3, S08005-S08005.	1.2	969
2	A new measurement of direct CP violation in two pion decays of the neutral kaon. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 465, 335-348.	4.1	262
3	Search for the dark photon in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:msup><mml:mrow><mml:mi>Ï€</mml:mi></mml:mrow><mml:mrow><mml:mn>0</mml:mn></mml:mrow></mml:msup></mml:math> decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 746, 178-185.	4.1	217
4	A precision measurement of direct CP violation in the decay of neutral kaons into two pions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 544, 97-112.	4.1	179
5	The beam and detector for the NA48 neutral kaon CP violation experiment at CERN. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2007, 574, 433-471.	1.6	174
6	Observation of the1P1state of charmonium. Physical Review Letters, 1992, 69, 2337-2340.	7.8	133
7	Observation of a cusp-like structure in the <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.e... Physics Letters	4.1	119
8	The beam and detector of the NA62 experiment at CERN. Journal of Instrumentation, 2017, 12, P05025-P05025.	1.2	115
9	Proton electromagnetic form factors in the timelike region from 8.9 to 13.0GeV2. Physical Review Letters, 1993, 70, 1212-1215.	7.8	113
10	A precise measurement of the direct CP violation parameter $mathrm{Re}(varepsilon'/varepsilon)$. European Physical Journal C, 2001, 22, 231-254.	3.9	102
11	Precise tests of low energy QCD from $mbox {$mathrm {K}_{mathrm {e}4}$}$ decay properties. European Physical Journal C, 2010, 70, 635-657.	3.9	101
12	New high statistics measurement of Ke4 decay form factors and Ï€Ï€ scattering phase shifts. European Physical Journal C, 2008, 54, 411.	3.9	98
13	Search for direct CP violating charge asymmetries in KÂ±â†'Ï€Â±Ï€+Ï€- and KÂ±â†'Ï€Â±Ï€0Ï€0 decays. European Physical Journal C, 2007, 52, 875-891.	3.9	89
14	Precision measurement of the ratio of the charged kaon leptonic decay rates. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 719, 326-336.	4.1	88
15	Determination of the S-wave Ï€ Ï€ scattering lengths from a study ofÂK Â±â†'Ï€ Â± Ï€ 0 Ï€ 0 decays. European Physical Journal C, 2009, 64, 589-608.	3.9	61
16	Measurement of theJÏ^andÏ^â€²resonance parameters inpÂ¯pannihilation. Physical Review D, 1993, 47, 772-783.	4.7	60
17	New measurement of the <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.e... Physics Letters	4.1	60
18	Precise measurement of the <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	4.1	55

#	Article	IF	Citations
19	Performance of an electromagnetic liquid krypton calorimeter based on a ribbon electrode tower structure. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1996, 370, 413-424.	1.6	53
20	Evidence for Î·Î· resonances in antiproton-proton annihilations at. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 307, 394-398.	4.1	52
21	Precise measurement of the decay KLâ†'Ï€0Î³Î³. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 536, 229-240.	4.1	49
22	Measurement of the branching ratio of the decay and extraction of the CKM parameter. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 602, 41-51.	4.1	49
23	Search for heavy neutral lepton production in K+ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 778, 137-145.	4.1	49
24	First search for <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:msup><mml:mrow><mml:mi>K</mml:mi></mml:mrow><mml:mrow><mml:mo>+</mml:mo></mml:mrow></m stretchy="false">â†'</mml:mo><mml:msup><mml:mrow><mml:mi>Ï€</mml:mi></mml:mrow><mml:mrow><mml:mo>+</mml:mo></m accent="true"><mml:mrow><mml:mi>Î½</mml:mi></mml:mrow><mml:mrow><mml:mo stretchy="false">Â¯</mml:mo></mml:mrow></mml:mover></mml:math> using th. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 791, 156-166.	4.1	48
25	Observation of the rare decay KSâ†'Ï€0e+eâ¯. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 576, 43-54.	4.1	46
26	Search for production of an invisible dark photon in Ï€0 decays. Journal of High Energy Physics, 2019, 2019, 1.	4.7	40
27	Study of the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:msup><mml:mrow><mml:mi>K</mml:mi></mml:mrow><mml:mrow><mml:mo>Â±</mml:mo></mml:mrow></ stretchy="false">â†'</mml:mo><mml:msup><mml:mrow><mml:mi>Ï€</mml:mi></mml:mrow><mml:mrow><mml:mo>Â±</mml:mo> Observation of the rare decay <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"	4.1	36
28	xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/xml/common/dtd" xmlns:xlink="http://www.w3.org/1999/xlink" xmlns:cals="http://www.elsevier.com/xml/common/cals/dtd" xmlns:sa="http://www.elsevier.com/xml/common/struct-aff/dtd" xmlns:dc="http://purl.org/dc/elements/1.1/" xmlns:dcterms="http://purl.org/dc/terms/" 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" Measurement of <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"	4.1	35
29	xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/xml/common/dtd" xmlns:xlink="http://www.w3.org/1999/xlink" xmlns:cals="http://www.elsevier.com/xml/common/cals/dtd" xmlns:sa="http://www.elsevier.com/xml/common/struct-aff/dtd" xmlns:dc="http://purl.org/dc/elements/1.1/" xmlns:dcterms="http://purl.org/dc/terms/" 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"	4.1	33
30	xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/xml/common/dtd" xmlns:xlink="http://www.w3.org/1999/xlink" xmlns:cals="http://www.elsevier.com/xml/common/cals/dtd" xmlns:sa="http://www.elsevier.com/xml/common/struct-aff/dtd" xmlns:dc="http://purl.org/dc/elements/1.1/" xmlns:dcterms="http://purl.org/dc/terms/" 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"	4.1	33
31	xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/xml/common/dtd" xmlns:xlink="http://www.w3.org/1999/xlink" xmlns:cals="http://www.elsevier.com/xml/common/cals/dtd" xmlns:sa="http://www.elsevier.com/xml/common/struct-aff/dtd" xmlns:dc="http://purl.org/dc/elements/1.1/" xmlns:dcterms="http://purl.org/dc/terms/" 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/xml/common/dtd" xmlns:xlink="http://www.w3.org/1999/xlink" xmlns:cals="http://www.elsevier.com/xml/common/cals/dtd" xmlns:sa="http://www.elsevier.com/xml/common/struct-aff/dtd" xmlns:dc="http://purl.org/dc/elements/1.1/" xmlns:dcterms="http://purl.org/dc/terms/" xmlns:xocs="http://www.elsevier.com/x altimg="si1.gif" overflow="scroll"><mml:msup><mml:mi>K</mml:mi><mml:mo>+</mml:mo></mml:msup><mml:mo>â†'</mml:mo><mml:msup><mml:mi decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 698, 105-114.	4.1	33
32	Measurement of the Î³Î³ partial width of theÏ‡2charmonium resonance. Physical Review Letters, 1993, 70, 2988-2991.	7.8	32
33	Study of theÎ·c(11S0) state of charmonium formed inpÂ¯pannihilations and a search for theÎ·câ€²(21S0). Physical Review D, 1995, 52, 4839-4854.	4.7	32
34	Investigation of $K_mathrm{L,S} ightarrow pi^+ pi^{-} e^+ e^{-}$ decays. European Physical Journal C, 2003, 30, 33-49.	3.9	32
35	Study of the angular distribution of the reactionpÂ¯pâ†'Ï‡c2â†'JÏˆÎ³â†'e+eâ¯Î³. Physical Review D, 1993, 48, 3037-3044.	4.7	30
36	Space charge in ionization detectors and the NA48 electromagnetic calorimeter. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1999, 421, 75-89.	1.6	27

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37	Measurement of the Ï€0 electromagnetic transition form factor slope. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 768, 38-45.	4.1	27
38	Searches for lepton number violation and resonances in KÂ±â†'Ï€Î¼Î¼ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 769, 67-76.	4.1	26
39	Searches for lepton number violating K+ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 797, 134794.	4.1	26
40	New measurements of the Î· and K0 masses. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 533, 196-206.	4.1	25
41	Measurement of the direct emission and interference terms andÂsearch for CP violation in the decay K Â±â†'Ï€ Â± Ï€ 0 Î³. European Physical Journal C, 2010, 68, 75-87.	3.9	23
42	Search for heavy neutrinos in K+â†'Î¼+Î½ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 772, 712-718.	4.1	23
43	Measurement of the decays <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:/. Physics Letters, Secti	4.1	21
44	Precise measurements of the KSâ†'Î³Î³ and KLâ†'Î³Î³ decay rates. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 551, 7-15.	4.1	20
45	Measurement of the ratio <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"	4.1	19
46	Measurements of charged kaon semileptonic decay branching fractions KÂ±â†'Ï€0Î¼Â±Î½ and KÂ±â†'Ï€0eÂ±Î½ and their ratio. European Physical Journal C, 2007, 50, 329-340.	3.9	19
47	Production of the f2 (1520) resonance in antiprotonâ€"proton annihilations at. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 307, 399-402.	4.1	18
48	Measurement of the branching ratiosÎ^â€²â†'e+eâ^',Î^â€²â†'J/Î^Ï€Ï€, andÎ^â€²â†'J/Î^Î·. Physical Review D, 1997, 55, 1153-1158.	4.7	18
49	Precision measurements of antiproton-proton forward elastic scattering parameters in the 3.7 to 6.2 GeV/c region. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 385, 479-486.	4.1	17
50	Two-body neutral final states produced in antiproton-proton annihilations at2.911<~s<~3.686GeV. Physical Review D, 1997, 56, 2509-2531.	4.7	17
51	The P326 (NA48/3) Gigatracker: Requirements and design concept. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2007, 572, 290-291.	1.6	16
52	New measurement of the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:msup><mml:mrow><mml:mi>K</mml:mi></mml:mrow><mml:mrow><mml:mo>Â±</mml:mo></mml:mrow></	4.1	16
53	Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 715, 105-115.	4.1	15
54	First observation and measurement of the decay <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:msup><mml:mi>K</mml:mi><mml:mo>Â±</mml:mo></mml:msup><mml:mo>â†'</mml:mo><mml:msup><mml:mm Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 659, 493-499.	4.1	15

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55	Precision measurement of the Xi^0 mass and the branching ratios of the decays $Xi^0ightarrowLambdagamma$ and $Xi^0 ightarrowSigma^0gamma$. European Physical Journal C, 2000, 12, 69-76.	3.9	14
56	Measurement of the decay rate and form factor parameter in the decay KLâ†'e+eâ^'Î³. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 458, 553-563.	4.1	13
57	The INFN-Grid Testbed. Future Generation Computer Systems, 2005, 21, 249-258.	7.5	13
58	The NA62 GigaTracKer: a low mass high intensity beam 4D tracker with 65 ps time resolution on tracks. Journal of Instrumentation, 2019, 14, P07010-P07010.	1.2	13
59	Performance of an electromagnetic liquid krypton calorimeter. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1994, 344, 507-520.	1.6	12
60	Search for the decay KSâ†'Ï€0e+eâ^'. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 514, 253-262.	4.1	12
61	A measurement of the KS lifetime. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 537, 28-40.	4.1	12
62	Measurement of the Dalitz plot slope parameters of the <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="h	4.1	12
63	The NA48 LKr calorimeter digitizer electronics chain. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1998, 419, 680-685.	1.6	11
64	Observation of the decay KSâ†'Ï€+Ï€âˆ'e+eâ^'. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 496, 137-144.	4.1	11
65	Search for direct CP violation in the decays <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"	4.1	11
66	A new measurement of the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:msup><mml:mrow><mml:mi>K</mml:mi></mml:mrow><mml:mrow><mml:mo>Â±</mml:mo></mml:mrow></ decay at the NA48/2 experiment. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 730, 141-148.	4.1	11
67	The NA62 GigaTracker. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2017, 845, 147-149.	1.6	11
68	Observation of the radiative decayJÏ^â†'e+eâ^'Î³. Physical Review D, 1996, 54, 7067-7070.	4.7	10
69	Empirical parameterization of the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:msup><mml:mi>K</mml:mi><mml:mo>Â±</mml:mo></mml:msup><mml:mo>â†'</mml:mo><mml:msup><n decay Dalitz plot. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 686, 101-108.	4.1	10
70	First observation of the KSâ†'Ï€0Î³Î³ decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 578, 276-284.	4.1	9
71	First observation and study of the KÂ±â€¯â†'â€¯Ï€Â±Ï€0e+eâ^' decay. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 788, 552-561.	4.1	9
72	Search for the decay KSâ†'Ï€0Î³Î³. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 556, 105-113.	4.1	8

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73	New precise measurements of the and decay asymmetries. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 693, 241-248.	4.1	8
74	Computing for the next generation flavour factories. Journal of Physics: Conference Series, 2011, 331, 072012.	0.4	8
75	Measurement of the form factors of charged kaon semileptonic decays. Journal of High Energy Physics, 2018, 2018, 1.	4.7	8
76	The NA48 LKr calorimeter readout electronics. IEEE Transactions on Nuclear Science, 2000, 47, 136-141.	2.0	7
77	Measurement of the Îž0â†'Î›Î³ decay asymmetry and branching fraction. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 584, 251-259.	4.1	7
78	Measurement of the radiative <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	4.1	7
79	Measurement of the decay rate and the parameter $alpha_{K}^{ast}$ of the decay K $_{L} ightarrow mu mu gamma$. Zeitschrift FÃ¼r Physik C-Particles and Fields, 1997, 76, 653-657.	1.5	6
80	A new measurement of the branching ratio of KSÂâ†'ÂÎ³Î³. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 493, 29-35.	4.1	6
81	Measurement of the <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	4.1	6
82	Virtual Organization Management Across Middleware Boundaries. , 2007, , .		6
83	Determination of the relative decay rate. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2007, 653, 145-150.	4.1	6
84	Using SAML-Based VOMS for Authorization within Web Services-Based UNICORE Grids. Lecture Notes in Computer Science, 2008, , 112-120.	1.3	6
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