

Ian Richard Bailey

List of Publications by Year in descending order

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138
papers

6,375
citations

117625
34
h-index

69250
77
g-index

138
all docs

138
docs citations

138
times ranked

7335
citing authors

#	ARTICLE	IF	CITATIONS
1	Search for the Standard Model Higgs boson at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 565, 61-75.	4.1	1,175
2	Precision electroweak measurements on the Z resonance. Physics Reports, 2006, 427, 257-454.	25.6	974
3	Search for neutral MSSM Higgs bosons at LEP. European Physical Journal C, 2006, 47, 547.	3.9	592
4	Electroweak measurements in electron-positron collisions at W-boson-pair energies at LEP. Physics Reports, 2013, 532, 119-244.	25.6	453
5	Search for chargino and neutralino production at $\sqrt{s} = 192\text{--}209 \text{ GeV}$ at LEP. European Physical Journal C, 2004, 35, 1-20.	3.9	135
6	Decay-mode independent searches for new scalar bosons with the OPAL detector at LEP. European Physical Journal C, 2003, 27, 311-329.	3.9	123
7	Measurement of event shape distributions and moments in $e + e^- \rightarrow \text{hadrons}$ at 91-209 GeV and a determination of α_s . European Physical Journal C, 2005, 40, 287.	3.9	108
8	Search for anomalous production of di-lepton events with missing transverse momentum in $e + e^-$ collisions at $\sqrt{s} = 183\text{--}209 \text{ GeV}$. European Physical Journal C, 2004, 32, 453-473.	3.9	98
9	Inclusive analysis of the b quark fragmentation function in Z decays at LEP. European Physical Journal C, 2003, 29, 463-478.	3.9	90
10	Tests of the standard model and constraints on new physics from measurements of fermion-pair production at 189-209 GeV at LEP. European Physical Journal C, 2004, 33, 173-212.	3.9	90
11	Photonic events with missing energy in e^+e^- collisions at $\sqrt{s} = 189 \text{ GeV}$. European Physical Journal C, 2000, 18, 253-272.	3.9	80
12	QCD analyses and determinations of α_s in e^+e^- annihilation at energies between 35 and 189 GeV. European Physical Journal C, 2000, 17, 19-51.	3.9	66
13	Measurement of the mass and width of the W boson. European Physical Journal C, 2006, 45, 307-335.	3.9	61
14	QCD studies with e^+e^- annihilation data at 172-189 GeV. European Physical Journal C, 2000, 16, 185-210.	3.9	60
15	Search for the Standard Model Higgs boson in e^+e^- collisions at 209 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 499, 38-52.	4.1	60
16	Multi-photon production in ee collisions at $\sqrt{s} = 181\text{--}209 \text{ GeV}$. European Physical Journal C, 2003, 26, 331-344.	3.9	58
17	Search for the Standard Model Higgs boson with the OPAL detector at LEP. European Physical Journal C, 2003, 26, 479-503.	3.9	58
18	Search for doubly charged Higgs bosons with the OPAL detector at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 526, 221-232.	4.1	55

#	ARTICLE	IF	CITATIONS
19	Search for neutral Higgs bosons in CP-conserving and CP-violating MSSM scenarios. European Physical Journal C, 2004, 37, 49-78.	3.9	51
20	Measurement of the strange spectral function in hadronic $\Lambda\bar{\Lambda}$ decays. European Physical Journal C, 2004, 35, 437-455.	3.9	50
21	Precise determination of the Z resonance parameters at LEP: "Zedometry". European Physical Journal C, 2001, 19, 587-651.	3.9	45
22	Leading particle production in light flavour jets. European Physical Journal C, 2000, 16, 407-421.	3.9	42
23	A simultaneous measurement of the QCD colour factors and the strong coupling. European Physical Journal C, 2001, 20, 601-615.	3.9	42
24	Measurement of charged current triple gauge boson couplings using W pairs at LEP. European Physical Journal C, 2004, 33, 463-476.	3.9	42
25	Constraints on anomalous quartic gauge boson couplings from $\tilde{l}_1\tilde{l}_2\tilde{l}_3\tilde{l}_4$ and $q\bar{q}\tilde{l}_3\tilde{l}_4$ events at CERN LEP2. Physical Review D, 2004, 70, .	4.7	41
26	Measurement of $ V_{cb} $ using decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 482, 15-30.	4.1	40
27	A measurement of the \tilde{l}_1 , mass and the first CPT test with \tilde{l}_1 , leptons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 492, 23-31.	4.1	39
28	Search for a low mass CP-odd Higgs boson in e^+e^- collisions with the OPAL detector at LEP2. European Physical Journal C, 2003, 27, 483-495.	3.9	39
29	Search for scalar top and scalar bottom quarks at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 545, 272-284.	4.1	38
30	Search for the single production of doubly-charged Higgs bosons and constraints on their couplings from Bhabha scattering. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 577, 93-108.	4.1	38
31	Search for nearly mass-degenerate charginos and neutralinos at LEP. European Physical Journal C, 2003, 29, 479-489.	3.9	37
32	Transverse and longitudinal Bose-Einstein correlations in hadronic $Z \pi^0$ decays. European Physical Journal C, 2000, 16, 423-433.	3.9	35
33	Measurement of the running of the QED coupling in small-angle Bhabha scattering at LEP. European Physical Journal C, 2006, 45, 1-21.	3.9	35
34	$W+W^\ast$ production cross section and W branching fractions in e^+e^\ast collisions at 189 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 493, 249-265.	4.1	34
35	Measurement of W boson polarisations and CP-violating triple gauge couplings from $W^{[+]}$ $W^{[-]}$ production at LEP. European Physical Journal C, 2001, 19, 229-240.	3.9	34
36	Measurement of the low-x behaviour of the photon structure function $F_2(\gamma)$. European Physical Journal C, 2000, 18, 15-39.	3.9	32

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37	Two Higgs Doublet Model and model independent interpretation of neutral Higgs boson searches. European Physical Journal C, 2001, 18, 425-445.	3.9	32
38	Study of Z pair production and anomalous couplings in $e + e^-$ collisions at \sqrt{s} between 190 GeV and 209 GeV. European Physical Journal C, 2003, 32, 303-322.	3.9	32
39	Search for Yukawa Production of a light neutral Higgs Boson at LEP. European Physical Journal C, 2002, 23, 397-407.	3.9	30
40	Determination of \hat{S} using OPAL hadronic event shapes at $\sqrt{s} = 91\text{mbox}{-}209\text{GeV}$ and resummed NNLO calculations. European Physical Journal C, 2011, 71, 1.	3.9	30
41	Heavy-light mesons spectrum from the nonperturbative QCD in the einbein field formalism. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 492, 91-97.	4.1	29
42	Search for pair-produced leptoquarks in $e + e^-$ interactions at $\sqrt{s} \simeq 189\text{ext}{-}209$ GeV. European Physical Journal C, 2003, 31, 281-305.	3.9	28
43	Scaling violations of quark and gluon jet fragmentation functions in $m_{e^+ + e^-}$ annihilations at $\sqrt{s} = 91.2$ and 183-209 GeV. European Physical Journal C, 2004, 37, 25-47.	3.9	28
44	Test of non-commutative QED in the process $e + e^- \rightarrow \gamma \gamma$ at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 568, 181-190.	4.1	27
45	Precision neutral current asymmetry parameter measurements from the Tau polarization at LEP. European Physical Journal C, 2001, 21, 1-21.	3.9	26
46	Determination of the b quark mass at the Z mass scale. European Physical Journal C, 2001, 21, 411-422.	3.9	26
47	Charged particle momentum spectra in ee annihilation at $\sqrt{s} = 192\text{-}209$ GeV. European Physical Journal C, 2003, 27, 467-481.	3.9	26
48	Search for R-parity violating decays of sfermions at LEP. European Physical Journal C, 2004, 33, 149-172.	3.9	26
49	Flavour-independent h0AO search and two Higgs doublet model interpretation of neutral Higgs boson searches at LEP. European Physical Journal C, 2005, 40, 317. Search for Dirac magnetic monopoles in $\langle \text{mml:math} \text{xmlns:mml}=\text{"http://www.w3.org/1998/Math/MathML"} \text{ altimg="s11.gif" overflow="scroll" } \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mi} \text{mathvariant="normal" } \rangle e \langle / \text{mml:mi} \rangle \langle \text{mml:mo} \rangle + \langle / \text{mml:mo} \rangle \langle / \text{mml:msup} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mi} \text{mathvariant="normal" } \rangle e \langle / \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \hat{\wedge} \langle / \text{mml:mo} \rangle \langle / \text{mml:msup} \rangle \langle / \text{mml:math} \rangle$ collisions with the OPAL detector at LEP2. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics	3.9	26
50	Tests of models of color reconnection and a search for glueballs using gluon jets with a rapidity gap. European Physical Journal C, 2004, 35, 293-312.	4.1	25
51	Multiplicities of π^0, η, η' and of charged particles in quark and gluon jets. European Physical Journal C, 2000, 17, 373-387.	3.9	23
52	Determination of \hat{S} using jet rates at LEP with the OPAL detector. European Physical Journal C, 2006, 45, 547.	3.9	23
53	Searches for Gauge-Mediated Supersymmetry Breaking topologies in $e^+ + e^-$ collisions at centre-of-mass energies up to $\sqrt{s}=209\text{GeV}$. European Physical Journal C, 2006, 46, 307-341.	3.9	23

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55	Search for trilinear neutral gauge boson couplings in $Z\gamma$ production at $\sqrt{s}=189$ GeV at LEP. European Physical Journal C, 2000, 17, 553-566.	3.9	22
56	Measurement of the branching ratio for $D_s^+\rightarrow\pi^+\rho^0$, $D_s^+\rightarrow\pi^+\omega$, $D_s^+\rightarrow\pi^+f_0(980)$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 516, 236-248.	4.1	22
57	Measurement of the hadronic cross-section for the scattering of two virtual photons at LEP. European Physical Journal C, 2002, 24, 17-31.	3.9	22
58	Search for associated production of massive states decaying into two photons in $e+e\gamma$ annihilations at $s=88\text{--}209$ GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 544, 44-56.	4.1	22
59	A study of $W+W\gamma$ events at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 580, 17-36.	4.1	22
60	Search for charged Higgs bosons in $e+e\gamma$ collisions at $\sqrt{s}=189$ GeV. European Physical Journal C, 2012, 72, 2076.	3.9	22
61	Search for lepton flavour violation in $e+e\gamma$ collisions at $s=189\text{--}209$ GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 519, 23-32.	4.1	20
62	W boson polarisation at LEP2. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 585, 223-236.	4.1	20
63	Bose-Einstein correlations in $K^{\pm}K^{\pm}$ pairs from Z^0 decays into two hadronic jets. European Physical Journal C, 2001, 21, 23-32.	3.9	19
64	Search for charged excited leptons in $e+e\gamma$ collisions at $s=183\text{--}209$ GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 544, 57-72.	4.1	19
65	Di-jet production in photon-photon collisions at $\sqrt{s}=\text{protect}\{ee\}$ from 189 to 209 GeV. European Physical Journal C, 2003, 31, 307-325. Search for invisibly decaying Higgs bosons in mml:math $\text{xmlns:mml}=\text{"http://www.w3.org/1998/Math/MathML"} \text{ altimg}=\text{"si1.gif"}$ $\text{overflow}=\text{"scroll"} \text{ <mml:msup}> \text{ <mml:mi}$	3.9	19
66	$\text{mathvariant}=\text{"normal"} \text{ >} e \text{ </mml:mi} \text{ <mml:mo}+\text{ </mml:mo} \text{ </mml:msup} \text{ <mml:msup}> \text{ <mml:mi}$ $\text{mathvariant}=\text{"normal"} \text{ >} e \text{ </mml:mi} \text{ <mml:mo} \text{ >} \text{ </mml:mo} \text{ </mml:msup} \text{ <mml:mo} \text{ >} \text{ </mml:mo} \text{ <mml:msup}> \text{ <mml:mi}$	4.1	19
67	inclusive production of D^{*+} mesons in photon-photon collisions at $\sqrt{s}=183$ and 189 GeV and a first measurement of $F^{\gamma\gamma}$. European Physical Journal C, 2000, 16, 579-596.	3.9	17
68	Production rates of $b\bar{b}$ quark pairs from gluons and $b\bar{b}$ events in hadronic Z^0 decays. European Physical Journal C, 2001, 18, 447-460.	3.9	17
69	Measurement of the hadronic photon structure function F_2 at LEP2. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 533, 207-222.	4.1	17
70	Measurement of the B_0 lifetime and oscillation frequency using B_s^0 decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 493, 266-280.	4.1	16
71	Measurement of triple gauge boson couplings from $W^+\gamma$, $W^-\gamma$ production at LEP energies up to 189 GeV. European Physical Journal C, 2001, 19, 1-14.	3.9	16
72	Measurement of $ m_V $ using $b\bar{b}$ hadron semileptonic decay. European Physical Journal C, 2001, 21, 399-410.	3.9	16

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73	Genuine correlations of like-sign particles in hadronic Z0 decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 523, 35-52.	4.1	16
74	Colour reconnection in $e+e^- \rightarrow W+W^-$ at $\sqrt{s} = 180\text{GeV}$. European Physical Journal C, 2006, 45, 291.	3.9	16
75	Measurement of the $e+e^- \rightarrow W+W^-$ cross section and W decay branching fractions at LEP. European Physical Journal C, 2007, 52, 767-785.	3.9	16
76	Measurement of the mass and width of the W boson in $e+e^-$ collisions at 189 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 507, 29-46.	4.1	15
77	Measurement of the branching ratio for the process $b \rightarrow l^+ l^- \nu \bar{\nu}$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 520, 1-10.	4.1	15
78	Search for leptoquarks in electron-photon scattering at $\sqrt{s} = 209\text{GeV}$ at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 526, 233-246.	4.1	15
79	Experimental studies of unbiased gluon jets from $e+e^-$ annihilations using the jet boost algorithm. Physical Review D, 2004, 69, .	4.7	15
80	Study of Bose-Einstein correlations in $\{m e\} + \{m e\} - o \{m W\} + \{m W\} - \$$ events at LEP. European Physical Journal C, 2004, 36, 297-308.	3.9	15
81	Search for new physics in rare B decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 476, 233-242.	4.1	14
82	Z boson pair production in $e+e^-$ collisions at 189 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 476, 256-272.	4.1	13
83	Particle multiplicity of unbiased gluon jets from $e+e^-$ three-jet events. European Physical Journal C, 2002, 23, 597-613.	3.9	13
84	Search for unstable heavy and excited leptons at LEP2. European Physical Journal C, 2000, 14, 73-84.	3.9	12
85	Measurement of the charm structure function F_2, cl^3 of the photon at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 539, 13-24.	4.1	12
86	Measurement of the strong coupling $\hat{\lambda} \pm S$ from four-jet observables in $e+e^-$ annihilation. European Physical Journal C, 2006, 47, 295.	3.9	12
87	Tau decays with neutral kaons. European Physical Journal C, 2000, 13, 213-223.	3.9	11
88	Measurement of the b quark forward-backward asymmetry around the Z0 peak using an inclusive tag. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 546, 29-47.	4.1	11
89	Measurement of the mass of the W boson in ee collisions using the fully leptonic channel. European Physical Journal C, 2003, 26, 321-330.	3.9	11
90	A measurement of semileptonic B decays to narrow orbitally-excited charm mesons. European Physical Journal C, 2003, 30, 467-475.	3.9	11

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91	A measurement of the $\bar{b} \rightarrow \bar{d} \ell^+ \ell^-$, $\bar{b} \rightarrow \bar{s} \ell^+ \ell^-$, branching ratio. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 551, 35-48.	4.1	11
92	Bose-Einstein study of position-momentum correlations of charged pions in hadronic Z0 decays. European Physical Journal C, 2007, 52, 787.	3.9	11
93	Measurement of $\bar{b} \rightarrow s$ with radiative hadronic events. European Physical Journal C, 2008, 53, 21.	3.9	11
94	Bose-Einstein correlations of $\bar{b} \rightarrow s$ pairs from hadronic Z0 decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 559, 131-143.	4.1	10
95	<small>Flavour independent search for $\bar{b} \rightarrow s$ decaying into hadronic final states in MML</small> altimg="s11.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:tei="http://www.elsevier.com/xml/common/tei/dtd" xmlns="http://www.elsevier.com/xml/ja/dtd" altimg="s11.gif" alt="A small graphic showing a scrollable interface for XML schema definition."/> Determination of the LEP beam energy using radiative fermion-pair events. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 604, 31-47.	4.1	10
96	Measurements of R_{FB} , A_{FB} , and A_{FB}^{c} in $e^+ e^-$ collisions at 130 GeV . European Physical Journal C, 2000, 16, 41-60.	3.9	9
97	A study of B_s^0 meson oscillation using D s -lepton correlations. European Physical Journal C, 2001, 19, 241-256.	3.9	9
98	Measurement of the cross-section for the process $\gamma\gamma \rightarrow \pi^0$ at $\sqrt{s_{\text{ee}}} = 183-189 \text{ GeV}$ at LEP. European Physical Journal C, 2003, 28, 45-54.	3.9	9
99	Measurement of heavy quark forward-backward asymmetries and average B mixing using leptons in hadronic Z decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 577, 18-36.	4.1	9
100	Development of a full scale superconducting undulator module for the ILC positron source. , 2007, , .	9	
101	Search for direct production of $a_2(1320)$ and $f_2(1270)$ mesons in $e^+ e^-$ annihilation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 492, 8-12.	4.1	8
102	A study of one-prong Tau decays with a charged kaon. European Physical Journal C, 2001, 19, 653-665.	3.9	8
103	A search for a narrow radial excitation of the D^{*pm} Meson. European Physical Journal C, 2001, 20, 445-454.	3.9	8
104	Charged particle multiplicities in heavy and light quark initiated events above the Z0 peak. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 550, 33-46.	4.1	8
105	Inclusive production of charged hadrons in photon-photon collisions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2007, 651, 92-101.	4.1	8
106	Hidden-sector photon and axion searches using photonic band gap structures. Journal of Physics G: Nuclear and Particle Physics, 2014, 41, 035005.	3.6	8
107	Investigation of the decay of orbitally-excited B mesons and first measurement of the branching ratio $\{B\} \rightarrow \{B\} \pi(X)$. European Physical Journal C, 2002, 23, 437-454.	3.9	7

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109	Status of R&D on a superconducting HeLiCal undulator for the ILC positron source. , 2007, , .		7	
110	Search for single leptoquark and squark production in electron-photon scattering at $\sqrt{s_{ee}}=189$ GeV at LEP. European Physical Journal C, 2002, 23, 1-11.	3.9	6	
111	Measurement of Z/γ^* production in compton scattering of quasi-real photons. European Physical Journal C, 2002, 24, 1-15.	3.9	6	
112	Measurement of neutral-current four-fermion production at LEP2. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 544, 259-273.	4.1	6	
113	QCD coherence and correlations of particles with restricted momenta in hadronic Z decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2006, 638, 30-38. Inclusive jet production in photon+photon collisions at $\sqrt{s}=183$ GeV. European Physical Journal C, 2003, 31, 491-502.	4.1	6	
114	Measurement of isolated prompt photon production in photon-photon collisions at $\sqrt{s_{ee}} = 183$ - 209 GeV. European Physical Journal C, 2003, 31, 491-502.	4.1	6	
115	Selection of the optimum magnet design for the International Linear Collider positron source helical undulator. Physical Review Special Topics: Accelerators and Beams, 2007, 10, .	1.8	5	
116	Search for invisibly decaying Higgs bosons with large decay width using the OPAL detector at LEP. European Physical Journal C, 2007, 49, 457-472.	3.9	5	
117	A measurement of the rate of charm production in W decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 490, 71-86.	4.1	4	
118	Vacuum systems for the ILC helical undulator. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2007, 25, 791-801.	2.1	4	
119	Charged multiplicities in Z decays into u, d, and s Quarks. European Physical Journal C, 2001, 19, 257-268.	3.9	3	
120	Multi-photon events with large missing energy in photon+photon collisions at $\sqrt{s}=183$ GeV. European Physical Journal C, 2003, 31, 491-502.	4.1	3	
121	Spin tracking at the international linear collider. , 2007, , .	3		
122	Ξ_c^- -antihyperon correlations in Z0 decay and investigation of the baryon production mechanism. European Physical Journal C, 2009, 64, 609-625.	3.9	3	
123	Arclike variable bunch compressors. Physical Review Accelerators and Beams, 2020, 23, .	1.6	3	
124	Construction of self-consistent longitudinal matches in multipass energy recovery linacs. Physical Review Accelerators and Beams, 2022, 25, .	1.6	3	
125	Searches for prompt light gravitino signatures in e+e- collisions at GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 501, 12-27.	4.1	2	

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127	Search for radions at LEP2. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2005, 609, 20-34. Measurements of $\langle mml:math altimg="si1.gif" \rangle$ 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/xml/ce"/>	4.1	2
128	Angular analysis of the muon pair asymmetry at LEP 1. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 516, 1-20.	4.1	1
129	First measurement of the inclusive branching ratio of b hadrons to $t\bar{t}$ mesons in Z decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 492, 13-22.	4.1	1
130	Measurement of the partial widths of the Z into up- and down-type quarks. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 586, 167-182.	4.1	1
131	Multi-photon events with large missing energy in $e+e^-e+e^-$ collisions at $s=192\text{--}209\text{ GeV}$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 602, 167-179.	4.1	1
132	A study of charm and anti-charm production in beauty decays with the OPAL detector at LEP. European Physical Journal C, 2004, 35, 149-158.	3.9	0
133	Flavour independent search for Higgs bosons decaying into hadronic final states in $e+e^-e+e^-$ collisions at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 597, 11-25.	4.1	0
134	Status of the HeLiCal contribution to the polarised positron source for the International Linear Collider., 2007, , .	0.4	0
135	Status Of The HeLiCal Contribution To The Polarised Positron Source For The International Linear Collider. AIP Conference Proceedings, 2007, , .	0.4	0
136	Future Sources of Polarised Positrons. AIP Conference Proceedings, 2008, , .	0.4	0
137	TRIPLE AND QUARTIC GAUGE COUPLINGS AT LEP2., 2004, , .	0.4	0
138	9		