

Jiri Rames

List of Publications by Year in descending order

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141
papers

5,650
citations

126907

33
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85541

71
g-index

143
all docs

143
docs citations

143
times ranked

6450
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	Search for neutral MSSM Higgs bosons at LEP. European Physical Journal C, 2006, 47, 547.	3.9	592
3	Electroweak measurements in electron-positron collisions at W-boson-pair energies at LEP. Physics Reports, 2013, 532, 119-244.	25.6	453
4	Performance of the DELPHI detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1996, 378, 57-100.	1.6	294
5	Photon events with missing energy in e^+e^- collisions at $\sqrt{s} = 130$ to 209 GeV. European Physical Journal C, 2005, 38, 395-411.	3.9	156
6	Study of tau-pair production in photon-photon collisions at LEP and limits on the anomalous electromagnetic moments of the tau lepton. European Physical Journal C, 2004, 35, 159-170.	3.9	118
7	Searches for neutral Higgs bosons in extended models. European Physical Journal C, 2004, 38, 1-28.	3.9	96
8	Search for charged Higgs bosons at LEP in general two Higgs doublet models. European Physical Journal C, 2004, 34, 399-418.	3.9	87
9	A study of the energy evolution of event shape distributions and their means with the DELPHI detector at LEP. European Physical Journal C, 2003, 29, 285-312.	3.9	77
10	Observation of orbitally excited B mesons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 345, 598-608.	4.1	76
11	Improved measurements of cross sections and asymmetries at the Z0 resonance. Nuclear Physics B, 1994, 418, 403-427.	2.5	64
12	Search for doubly charged Higgs bosons at LEP2. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 552, 127-137.	4.1	63
13	b-tagging in DELPHI at LEP. European Physical Journal C, 2004, 32, 185-208.	3.9	53
14	Measurement of the mass and width of the W boson in e^+e^- collisions at $\sqrt{s} = 161$ –209 GeV. European Physical Journal C, 2008, 55, 1.	3.9	52
15	Measurement and interpretation of fermion-pair production at LEP energies of 183 and 189 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 485, 45-61.	4.1	51
16	Single intermediate vector boson production in e^+e^- collisions * at $\sqrt{s} = 183$ -209 GeV. European Physical Journal C, 2006, 45, 273-289.	3.9	49
17	mb at MZ. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 418, 430-442.	4.1	48
18	Inclusive measurements of the production in hadronic Z0 decays. Nuclear Physics B, 1995, 444, 3-26.	2.5	47

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19	Study of multi-muon bundles in cosmic ray showers detected with the DELPHI detector at LEP. Astroparticle Physics, 2007, 28, 273-286.	4.3	47
20	Production of \hat{b} and \hat{b} correlations in the hadronic decays of the Z^0 . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 318, 249-262.	4.1	45
21	Measurement and interpretation of the W -pair cross-section in e^+e^- interactions at 161 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 397, 158-170.	4.1	42
22	Evidence for an excess of soft photons in hadronic decays of Z^0 . European Physical Journal C, 2006, 47, 273-294.	3.9	42
23	Study of W -boson polarisations and triple gauge boson couplings in the reaction $e^+e^- \rightarrow W^+W^-$ at LEP 2. European Physical Journal C, 2008, 54, 345-364.	3.9	41
24	Search for single top production via FCNC at LEP at $\sqrt{s}=189\text{--}208\text{ GeV}$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 590, 21-34.	4.1	39
25	Measurement and interpretation of fermion-pair production at LEP energies above the Z resonance. European Physical Journal C, 2006, 45, 589-632.	3.9	39
26	Production of charged particles, K_S^0 , K_{\pm}^* , p and \hat{b} in events and in the decay of b hadrons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 347, 447-466.	4.1	38
27	First evidence for a charm radial excitation, D . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 426, 231-242.	4.1	37
28	Study of inclusive J/ψ production in two-photon collisions at LEP II with the DELPHI detector. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 565, 76-86.	4.1	37
29	Final results from DELPHI on the searches for SM and MSSM neutral Higgs bosons. European Physical Journal C, 2004, 32, 145-183.	3.9	36
30	Determination of heavy quark non-perturbative parameters from spectral moments in semileptonic B decays. European Physical Journal C, 2006, 45, 35-59.	3.9	36
31	Measurement of V_{cb} from the decay process. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 510, 55-74.	4.1	35
32	Searches for invisibly decaying Higgs bosons with the DELPHI detector at LEP. European Physical Journal C, 2004, 32, 475-492.	3.9	35
33	On methods of analyzing scaling violation in deep inelastic scattering. Zeitschrift für Physik C-Particles and Fields, 1986, 31, 151-161.	1.5	34
34	Measurement of the $e^+ + e^- \rightarrow W^+ + W^- + \gamma$ cross-section and limits on anomalous quartic gauge couplings with DELPHI. European Physical Journal C, 2003, 31, 139-147.	3.9	32
35	Two-dimensional analysis of the Bose-Einstein correlations in e^+e^- annihilation at the Z^0 peak. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 471, 460-470.	4.1	31
36	The measurement of α_s from event shapes with the DELPHI detector at the highest LEP energies. European Physical Journal C, 2004, 37, 1-23.	3.9	31

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37	Measurement of the $e^+e^- \rightarrow \tau^+\tau^-$ cross section at LEP energies. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1994, 327, 386-396.	4.1	30
38	Measurement of the W-pair production cross-section and W branching ratios in e^+e^- collisions at $\sqrt{s} = 161\text{-}209$ GeV. European Physical Journal C, 2004, 34, 127-144.	3.9	30
39	Limits on the production of scalar leptoquarks from Z0 decays at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 316, 620-630.	4.1	29
40	Measurement of trilinear gauge couplings in e^+e^- collisions at 161 GeV and 172 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 423, 194-206.	4.1	29
41	J/ψ production in the hadronic decays of the Z. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1994, 341, 109-122.	4.1	28
42	Search for the standard model Higgs boson in Z0 decays. Nuclear Physics B, 1994, 421, 3-37.	2.5	28
43	Observation of short range three-particle correlations in e^+e^- annihilations at LEP energies. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 355, 415-424.	4.1	28
44	Charged particle multiplicity in e^+e^- interactions at. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 372, 172-180.	4.1	28
45	Search for the Bc meson. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 398, 207-222.	4.1	28
46	Measurement of the $\bar{b}b0$ decay form factor. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 585, 63-84.	4.1	28
47	Study of rare b decays with the DELPHI detector at LEP. Zeitschrift für Physik C-Particles and Fields, 1996, 72, 207-220.	1.5	26
48	Determination of $ V_{ub} / V_{cb} $ with DELPHI at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 478, 14-30.	4.1	26
49	Search for supersymmetric particles in light gravitino scenarios and sleptons NLSP. European Physical Journal C, 2003, 27, 153-172.	3.9	26
50	A search for heavy stable and long-lived squarks and sleptons in e^+e^- collisions at energies from 130 to 183 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 444, 491-502.	4.1	25
51	Search for supersymmetric particles assuming R-parity non-conservation in e^+e^- collisions at $\sqrt{s} = 192$ to 208 GeV. European Physical Journal C, 2004, 36, 1-23.	3.9	25
52	Measurements of the lineshape of the Z0 and determination of electroweak parameters from its hadronic and leptonic decays. Nuclear Physics B, 1994, 417, 3-57.	2.5	24
53	Measurement of correlations between pions from different W's in $e^+e^- \rightarrow \tau^+\tau^- W^+W^-$ events. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 401, 181-191.	4.1	24
54	Measurement of $ V_{cb} $ using the semileptonic decay $\overline{B^0} \rightarrow D^+ \ell^- \overline{\nu}_\ell$. European Physical Journal C, 2004, 33, 213-232.	3.9	24

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55	Search for fermiophobic Higgs bosons in final states with photons at LEP 2. European Physical Journal C, 2004, 35, 313-324.	3.9	24
56	Study of triple-gauge-boson couplings ZZZ , $ZZ\hat{1}^3$ and $Z\hat{1}^3\hat{1}^3$ at LEP. European Physical Journal C, 2007, 51, 525-542.	3.9	24
57	Measurement of $ V_{cs} $ using W decays at LEP2. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 439, 209-224.	4.1	22
58	ZZ production in e^+e^- interactions at $\sqrt{s} = 183$ -209 GeV. European Physical Journal C, 2003, 30, 447-466.	3.9	22
59	Measurement of the multiplicity of gluons splitting to bottom quark pairs in hadronic Z^0 decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 405, 202-214.	4.1	21
60	Search for heavy stable and long-lived particles in e^+e^- collisions at GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 478, 65-72.	4.1	21
61	W pair production cross-section and W branching fractions in e^+e^- interactions at 189 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 479, 89-100.	4.1	21
62	Search for B^0_s - $\overline{B^0_s}$ oscillations and a measurement of B^0_d - $\overline{B^0_d}$ oscillations using events with an inclusively reconstructed vertex. European Physical Journal C, 2003, 28, 155-173.	3.9	21
63	Search for stable heavy charged particles in e^+e^- collisions at , 161 and 172 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 396, 315-326.	4.1	19
64	Search for anomalous production of single photons at and 136 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 380, 471-479.	4.1	18
65	Study of radiative leptonic events with hard photons and search for excited charged leptons at GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 380, 480-490.	4.1	18
66	Measurement of B^0_d - $\overline{B^0_d}$ oscillations. Zeitschrift für Physik C-Particles and Fields, 1997, 76, 579-598.	1.5	18
67	A measurement of $\hat{1}\pm s$ from the scaling violation in e^+e^- annihilation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 398, 194-206.	4.1	18
68	Search for SUSY with R-parity violating couplings at GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 487, 36-52.	4.1	17
69	A study of the Lorentz structure in tau decays. European Physical Journal C, 2000, 16, 229-252.	3.9	17
70	A measurement of the branching fractions of the b-quark into charged and neutral b-hadrons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 576, 29-42.	4.1	17
71	Study of b-quark mass effects in multijet topologies with the DELPHI detector at LEP. European Physical Journal C, 2008, 55, 525-538.	3.9	17
72	A precise measurement of the tau lepton lifetime. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 365, 448-460.	4.1	16

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73	Search for the lightest chargino at GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 382, 323-336.	4.1	16
74	Observation of the muon inner bremsstrahlung at LEP1. European Physical Journal C, 2008, 57, 499-514.	3.9	16
75	Determination of the $e^+e^- \rightarrow \tau^+\tau^- \gamma$ cross-section at centre-of-mass energies ranging from 189 GeV to 202 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 491, 67-80.	4.1	15
76	Search for supersymmetric partners of top and bottom quarks at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 496, 59-75.	4.1	15
77	Determination of the b quark mass at the MZ scale with the DELPHI detector at LEP. European Physical Journal C, 2006, 46, 569-583.	3.9	15
78	Investigation of Colour Reconnection in WW events with the DELPHI detector at LEP-2. European Physical Journal C, 2007, 51, 249.	3.9	15
79	Production of Σ^0 and Ω^- in Z decays. Zeitschrift für Physik C-Particles and Fields, 1996, 70, 371-381.	1.5	14
80	$\bar{b}b$ polarization in Z0 decays at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 474, 205-222.	4.1	14
81	Search for SUSY in the AMSB scenario with the DELPHI detector. European Physical Journal C, 2004, 34, 145-156.	3.9	14
82	Interference of neutral kaons in the hadronic decays of the Z0. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1994, 323, 242-252.	4.1	13
83	Measurement of time dependent mixing. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1994, 338, 409-420.	4.1	13
84	Measurement of $\tau^{++}(1232)$ production in hadronic Z decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 361, 207-220.	4.1	13
85	Measurement of the branching fraction. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 475, 407-428.	4.1	13
86	Upper limit for the decay and measurement of the branching ratio. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 496, 43-58.	4.1	13
87	Search for R-parity violation with a coupling at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 500, 22-36.	4.1	13
88	Search for excited leptons in e^+e^- collisions at $\sqrt{s} = 189$ – 209 GeV. European Physical Journal C, 2006, 46, 277.	3.9	13
89	First evidence of hard scattering processes in single tagged $\tau^+\tau^-$ collisions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 342, 402-416.	4.1	12
90	Measurement of the $e^+e^- \rightarrow \tau^+\tau^- \gamma$ cross section at the LEP energies. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 433, 429-440.	4.1	12

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91	Study of $\overline{\mathrm{B}^0_s}$ oscillations and B^0_s lifetimes using hadronic decays of B^0_s mesons. European Physical Journal C, 2000, 18, 229-252.	3.9	12
92	Search for charged Higgs bosons in e^+e^- collisions at $\sqrt{s}=189\text{--}202\text{ GeV}$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 525, 17-28.	4.1	12
93	Search for an LSP gluino at LEP with the DELPHI detector. European Physical Journal C, 2003, 26, 505-525.	3.9	12
94	Measurement of the triple gluon vertex from double quark tagged 4-jet events. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 414, 401-418.	4.1	11
95	Inclusive $\hat{\pi}^+$ and $\hat{\pi}^-(1520)$ production in hadronic Z decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 475, 429-447.	4.1	11
96	Update of the search for charginos nearly mass-degenerate with the lightest neutralino. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 485, 95-106.	4.1	11
97	A precise measurement of the tau lifetime. European Physical Journal C, 2004, 36, 283-296.	3.9	11
98	Measurement of the energy dependence of hadronic jet rates and the strong coupling α_s from the four-jet rate with the DELPHI detector at LEP. European Physical Journal C, 2005, 38, 413-426.	3.9	11
99	<p>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:tbl_struct="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/xml/common/struct-bib/dtd"</p> A measurement of the \hat{I}_ℓ leptonic branching fractions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 357, 715-724.	4.1	11
100	A measurement of the \hat{I}_ℓ leptonic branching fractions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 357, 715-724.	4.1	10
101	Search for excited leptons in e^+e^- collisions at. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 393, 245-260.	4.1	10
102	Search for charged Higgs bosons in e^+e^- collisions at $\sqrt{s}=172\text{ GeV}$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 420, 140-156.	4.1	10
103	Determination of the $e^+ + e^- \rightarrow \gamma \gamma (\gamma)$ cross-section at LEP 2. European Physical Journal C, 2004, 37, 405-419.	3.9	10
104	Bose-Einstein Correlations in $W^+ W^-$ events at LEP2. European Physical Journal C, 2005, 44, 161-174.	3.9	10
105	Upper limits on the branching ratios $\hat{I}_\ell, \hat{I}_\ell' \hat{I}_\ell^3$ and $\hat{I}_\ell, \hat{I}_\ell' \hat{I}_\ell^3$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 359, 411-421.	4.1	9
106	Searches for neutral Higgs bosons in e^+e^- collisions from $\sqrt{s} = 191.6$ to 201.7 GeV . European Physical Journal C, 2002, 23, 409-435.	3.9	9
107	Search for resonant $\tilde{\chi}_{1,2}^0$ production at $\sqrt{s} = 183$ to 208 GeV . European Physical Journal C, 2003, 28, 15-26.	3.9	9
108	Flavour independent searches for hadronically decaying neutral Higgs bosons. European Physical Journal C, 2005, 44, 147-159.	3.9	9

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109	A precise measurement of the B^+ , B^0 and mean b-hadron lifetime with the DELPHI detector at LEP I. European Physical Journal C, 2004, 33, 307-324.	3.9	8
110	Measurement of the forward-backward asymmetries of $e^+ + e^- \rightarrow Z \rightarrow b \overline{b}$ and $e^+ + e^- \rightarrow Z \rightarrow c \overline{c}$ using prompt leptons. European Physical Journal C, 2004, 34, 109-125.	3.9	8
111	Search for $B_s^0 - \overline{B_s^0}$ oscillations in DELPHI using high- p_T leptons. European Physical Journal C, 2004, 35, 35-52.	3.9	8
112	Search for exclusive charmless B meson decays with the DELPHI detector at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 357, 255-266.	4.1	7
113	Measurement of the inclusive charmless and double-charm B branching ratios. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 426, 193-206.	4.1	7
114	Search for the sgoldstino at from 189 to 202 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 494, 203-214.	4.1	7
115	A measurement of the tau hadronic branching ratios. European Physical Journal C, 2006, 46, 1-26.	3.9	7
116	A determination of the centre-of-mass energy at LEP2 using radiative two-fermion events. European Physical Journal C, 2006, 46, 295-305.	3.9	7
117	Two-particle angular correlations in $e^+e^- \rightarrow \gamma^* \rightarrow f \overline{f}$ interactions compared with QCD predictions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 440, 203-216.	4.1	6
118	Measurement of the charged particle multiplicity of weakly decaying B hadrons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 425, 399-412.	4.1	6
119	Measurement of the ZZ cross-section in $e^+e^- \rightarrow \gamma^* \rightarrow Z \nu \overline{\nu}$ interactions at 183-189 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 497, 199-213.	4.1	6
120	The $\eta_c(2980)$ formation in two-photon collisions at LEP energies. European Physical Journal C, 2003, 31, 481-489.	3.9	6
121	Study of leading hadrons in gluon and quark fragmentation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2006, 643, 147-157.	4.1	6
122	Charged particle multiplicity in three-jet events and two-gluon systems. European Physical Journal C, 2005, 44, 311-331.	3.9	5
123	Search for pentaquarks in the hadronic decays of the Z boson with the DELPHI detector at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2007, 653, 151-160.	4.1	5
124	What does the CCFR measurement of the Gross-Llewellyn Smith sum rule tell us?. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 343, 351-357.	4.1	4
125	Measurement of the transverse spin correlation in $Z \rightarrow \tau^+ \tau^-$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 404, 194-206.	4.1	4
126	Determination of A_{FB}^b at the Z pole using inclusive charge reconstruction and lifetime tagging. European Physical Journal C, 2005, 40, 1-25.	3.9	4

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127	Search for a fourth generation b^c -quark at LEP-II at $\sqrt{s} = 196$ – 209 GeV. European Physical Journal C, 2007, 50, 507-518.	3.9	4
128	On the numerical solution of the evolution equation in QCD. European Physical Journal D, 1986, 36, 567-580.	0.4	3
129	Identified particles in quark and gluon jets. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 401, 118-130.	4.1	3
130	Rapidity-rank structure of pairs in hadronic Z^0 decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 490, 61-70.	4.1	3
131	Inclusive b^c decays to wrong sign charmed mesons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 561, 26-40.	4.1	3
132	Masses, lifetimes and production rates of χ_{c1} .  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.els. Physics	4.1	3
133	Z^0 production in e^+e^- interactions at $\sqrt{s} = 183$ - 209 GeV. European Physical Journal C, 2007, 51, 503-523.	3.9	3
134	Higgs boson searches in CP-conserving and CP-violating MSSM scenarios with the DELPHI detector. European Physical Journal C, 2008, 54, 1.	3.9	3
135	Search for chargino pair production in scenarios with gravitino LSP and stau NLSP at GeV at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 466, 61-70.	4.1	2
136	Study of double-tagged $\tau^+\tau^-$ events at LEP II. European Physical Journal C, 2006, 46, 559-568.	3.9	2
137	Parton-hadron duality in event generators. Zeitschrift für Physik C-Particles and Fields, 1993, 57, 475-483.	1.5	1
138	An upper limit for $Br(Z^0 \rightarrow ggg)$ from symmetric 3-jet Z^0 hadronic decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 389, 405-415.	4.1	1
139	The role of the Froissart-Martin bound in high-energy correlations of scattering quantities. European Physical Journal D, 1983, 33, 870-876.	0.4	0
140	b -tagging in DELPHI at LEP. European Physical Journal C, 2004, 32, 299-301.	3.9	0
141	Measurement of the tau lepton polarisation at LEP2. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 659, 65-73.	4.1	0