

Francisco Javier Rodriguez Calonge

List of Publications by Year in descending order

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64
papers

1,689
citations

236612

25
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301761

39
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64
all docs

64
docs citations

64
times ranked

2938
citing authors

#	ARTICLE	IF	CITATIONS
1	CMS data access and usage studies at PIC Tier-1 and CIEMAT Tier-2. EPJ Web of Conferences, 2020, 245, 04028.	0.1	0
2	Measurement of inclusive τ^0 and $\hat{1}\hat{2}$ production in hadronic Z decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 393, 465-476.	1.5	15
3	Search for neutral B meson decays to two charged leptons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 391, 474-480.	1.5	14
4	Search for exclusive B decays to J and $\hat{1}$ or $\hat{1}\hat{0}$ with the L3 detector. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 391, 481-490.	1.5	7
5	Study of the weak charged hadronic current in b decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 393, 477-486.	1.5	0
6	Measurement of $\hat{1}$ and a new limit for $\hat{1}\hat{2}$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 396, 327-337.	1.5	57
7	Pair-production of W bosons in $e^+e^{\hat{2}}$ interactions at GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 398, 223-238.	1.5	31
8	Search for excited leptons in $e^+e^{\hat{2}}$ annihilation at. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 401, 139-149.	1.5	11
9	Measurement of the branching ratios $\mathcal{B}(b \rightarrow e\mu X)$, $\mathcal{B}(\mu \rightarrow e X)$ and $\mathcal{B}(u \rightarrow X)$. Zeitschrift für Physik C-Particles and Fields, 1996, 71, 379-389.	1.5	15
10	Search for excited leptons in $e^+e^{\hat{2}}$ annihilation at. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 370, 211-221.	1.5	16
11	Measurement of $\hat{1}$ production in two and three-jet events from hadronic Z decays at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 371, 126-136.	1.5	12
12	Study of the structure of hadronic events and determination of $\hat{1}\hat{2}$ at. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 371, 137-148.	1.5	44
13	Measurement of muon-pair production at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 374, 331-340.	1.5	8
14	Search for supersymmetric particles at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 377, 289-303.	1.5	26
15	Search for unstable sequential neutral and charged heavy leptons in $e^+e^{\hat{2}}$ annihilation at and 136 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 377, 304-312.	1.5	8
16	Measurement of the Michel parameters and the average $\hat{1}$, neutrino helicity from $\hat{1}$ decays in $e^+e^{\hat{2}} \rightarrow \hat{1}^+ \hat{1}^+ \hat{2}$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 377, 313-324.	1.5	15
17	Observation of multiple hard photon final states at GeV at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 384, 323-332.	1.5	11
18	Measurement of the B_d^0 meson oscillation frequency. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 383, 487-498.	1.5	10

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19	Search for neutral Higgs boson production through the process $e^+e^- \rightarrow Z^0 H$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 385, 454-470.	1.5	50
20	Search for new particles in hadronic events with isolated photons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 388, 409-418.	1.5	11
21	Measurement of the lifetime of the tau lepton. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 389, 187-196.	1.5	3
22	Energy and particle flow in three-jet and radiative two-jet events from hadronic Z decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 345, 74-84.	1.5	11
23	Measurement of exclusive branching fractions of hadronic one-prong tau decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 345, 93-102.	1.5	15
24	Measurement of energetic single-photon production at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 346, 190-198.	1.5	29
25	Search for neutralinos in Z decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 350, 109-119.	1.5	45
26	Measurement of the weak charged current structure in semileptonic b-hadron decays at the Z peak. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 351, 375-386.	1.5	9
27	One-prong \bar{D}_s decays with neutral kaons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 352, 487-497.	1.5	16
28	Tests of QED at LEP energies using $e^+e^- \rightarrow \tau^+ \tau^- (\tau^3)$ and $e^+e^- \rightarrow \tau^+ \tau^- \gamma, \tau^+ \tau^- \gamma \gamma, \tau^+ \tau^- \tau^3$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 353, 136-144.	1.5	33
29	Evidence for gluon interference in hadronic Z decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 353, 145-154.	1.5	11
30	Study of the KSOKSO final state in two-photon collisions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 363, 118-126.	1.5	16
31	Search for neutral charmless B decays at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 363, 127-136.	1.5	24
32	Search for the decays $B_d^0 \rightarrow \tau^+ \tau^-$ and $B_s^0 \rightarrow \tau^+ \tau^-$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 363, 137-144.	1.5	12
33	$B^0 \rightarrow \tau^+ \tau^-$ production in Z decays at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 345, 589-597.	1.5	25
34	Search for anomalous $Z \rightarrow \tau^+ \tau^- \tau^3$ events at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 345, 609-616.	1.5	49
35	A measurement of \bar{D}_s polarization at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1994, 341, 245-256.	1.5	32
36	Measurement of the $B^0 \rightarrow 0$ mixing parameter and the forward-backward asymmetry. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1994, 335, 542-553.	1.5	18

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37	Measurement of inclusive production of neutral hadrons from Z decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1994, 328, 223-233.	1.5	52
38	A study of four-fermion processes at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1994, 321, 283-294.	1.5	9
39	Measurement of the inclusive $b \rightarrow \bar{c} \ell \nu$ branching ratio. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1994, 332, 201-208.	1.5	24
40	Measurement of cross sections and leptonic forward-backward asymmetries at the Z pole and determination of electroweak parameters. Zeitschrift für Physik C-Particles and Fields, 1994, 62, 551-573.	1.5	53
41	Results from the L3 experiments at LEP. Physics Reports, 1993, 236, 1-146.	10.3	247
42	Measurement of from hadronic decays of the Z. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 307, 237-246.	1.5	37
43	Search for lepton flavour violation in Z decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 316, 427-434.	1.5	35
44	Determination of quark electroweak couplings from direct photon production in hadronic Z decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 301, 136-144.	1.5	11
45	Determination of the effective electroweak mixing angle from Z decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 309, 451-462.	1.5	1
46	Measurement of the average lifetime of b hadrons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 317, 474-484.	1.5	17
47	Search for narrow vector resonances in the Z mass range. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 313, 326-332.	1.5	0
48	Inclusive search for the charmless radiative decay of the b-quark ($b \rightarrow \bar{c} \gamma s$). Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 317, 637-646.	1.5	12
49	A search for the neutral Higgs boson at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 303, 391-399.	1.5	30
50	Measurement of $\bar{t}c$ production in untagged two-photon collisions at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 318, 575-582.	1.5	13
51	Search for non-minimal Higgs bosons in Z \rightarrow O decays. Zeitschrift für Physik C-Particles and Fields, 1993, 57, 355-381.	1.5	18
52	$\bar{t}c$ production in hadronic Z decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 317, 467-473.	1.5	20
53	Search for a Z' at the Z resonance. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 306, 187-196.	1.5	34
54	An S matrix analysis of the Z resonance. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 315, 494-502.	1.5	17

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55	A test of quantum electrodynamics in the reaction $e+e^{\rightarrow} \hat{a}^{\rightarrow} \hat{b}^{\rightarrow} \hat{c}^{\rightarrow} (\hat{d}^{\rightarrow})$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 288, 404-411.	1.5	23
56	Inclusive J production in Z0 decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 288, 412-420.	1.5	26
57	Determination of the number of light neutrino species. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 292, 463-471.	1.5	22
58	Search for anomalous production of single-photon events in $e+e^{\rightarrow}$ annihilations at the Z resonance. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 297, 469-476.	1.5	16
59	Searches for non-minimal Higgs bosons in Z0 decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 294, 457-465.	1.5	29
60	High mass photon pairs in $e^{\rightarrow}+e^{\rightarrow} \hat{a}^{\rightarrow} \hat{b}^{\rightarrow} \hat{c}^{\rightarrow} \hat{d}^{\rightarrow}$ events at LEP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 295, 337-346.	1.5	38
61	Measurement of the forward-backward asymmetries at the Z0 resonance. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 292, 454-462.	1.5	28
62	Isolated hard photon emission in hadronic Z0 decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 292, 472-484.	1.5	44
63	A measurement of \hat{a}_{\rightarrow} polarization in Z0 decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 294, 466-478.	1.5	35
64	Search for isosinglet neutral heavy leptons in Z0 decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 295, 371-382.	1.5	89