

Jordi Vidal

List of Publications by Year in descending order

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32
papers

877
citations

623734

14
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526287

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33
all docs

33
docs citations

33
times ranked

2590
citing authors

#	ARTICLE	IF	CITATIONS
1	The top right coupling in the aligned two-Higgs-doublet model. Journal of High Energy Physics, 2017, 2017, 1.	4.7	4
2	The top quark right coupling in the tbW-vertex. European Physical Journal C, 2015, 75, 1.	3.9	7
3	Top quark decay in the Aligned two-Higgs-doublet Model. Nuclear and Particle Physics Proceedings, 2015, 267-269, 287-289.	0.5	0
4	Top quark anomalous tensor couplings in the two-Higgs-doublet models. Journal of High Energy Physics, 2013, 2013, 1.	4.7	14
5	Anomalous top magnetic couplings. Pramana - Journal of Physics, 2012, 79, 1293-1296.	1.8	0
6	Top quark tensor couplings. Journal of High Energy Physics, 2011, 2011, 1.	4.7	19
7	Tau spin correlations and the anomalous magnetic moment. Journal of High Energy Physics, 2009, 2009, 062-062.	4.7	17
8	Tau anomalous magnetic moment form factor at super B/flavor factories. Nuclear Physics B, 2008, 790, 160-174.	2.5	40
9	EDM observables for $\tilde{\nu}_\tau$ production with polarized beams. Journal of Physics: Conference Series, 2008, 110, 072014.	0.4	0
10	CP violation and electric-dipole-moment at low energy $\tilde{\nu}_\tau$ production with polarized electrons. Nuclear Physics B, 2007, 763, 283-292.	2.5	22
11	The effective neutrino charge radius. European Physical Journal C, 2004, 33, s865-s867.	3.9	9
12	The neutrino charge radius as a physical observable. Nuclear Physics B, 2004, 680, 450-478.	2.5	38
13	CP violation and electric dipole moment at low energy $\tilde{\nu}_\tau$ -pair production. Nuclear Physics B, 2004, 701, 87-102.	2.5	13
14	On the definition and observability of the neutrino charge radius. Nuclear Physics, Section B, Proceedings Supplements, 2003, 114, 197-201.	0.4	1
15	$\tilde{\nu}_\tau$, EDM at low energies. Nuclear Physics, Section B, Proceedings Supplements, 2003, 123, 69-73.	0.4	0
16	Observability of the Neutrino Charge Radius. Physical Review Letters, 2002, 89, 101802.	7.8	43
17	Bounds on the tau magnetic moments: standard model and beyond. Nuclear Physics, Section B, Proceedings Supplements, 2001, 98, 133-140.	0.4	3
18	IMPROVED BOUNDS ON THE TAU MAGNETIC MOMENTS. International Journal of Modern Physics A, 2001, 16, 545-547.	1.5	3

#	ARTICLE	IF	CITATIONS
19	Model independent bounds on the tau lepton electromagnetic and weak magnetic moments. Nuclear Physics B, 2000, 582, 3-18.	2.5	55
20	$\hat{1} \cdot \hat{a} \sim \hat{1} \cdot \hat{a} \epsilon^2$ photoproduction and the axial isoscalar neutral current coupling. Zeitschrift für Physik C-Particles and Fields, 1995, 69, 431-435.	1.5	0
21	The tau weak-magnetic dipole moment. Nuclear Physics B, 1995, 436, 474-486.	2.5	47
22	Normal and transverse single tau polarization at the Z-peak. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1994, 326, 168-174.	4.1	44
23	Primakoff scattering for polarized photons or polarized protons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 305, 392-398.	4.1	1
24	CP asymmetry in a model with an extra vector-like singlet quark. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 283, 389-394.	4.1	9
25	Adiabatic evolution of quantum-mechanical systems. Physical Review A, 1991, 44, 5383-5389.	2.5	11
26	Non-dynamical contributions to left-right transitions in the solar neutrino problem. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 249, 473-477.	4.1	48
27	Vector-like fermion and standard Higgs production at hadron colliders. Nuclear Physics B, 1990, 334, 1-23.	2.5	60
28	Tests of three-vector-boson nonstandard couplings. Physical Review D, 1989, 39, 2617-2632.	4.7	48
29	Parity violation correlations in light muonic atoms. Zeitschrift für Physik C-Particles and Fields, 1989, 41, 679-685.	1.5	2
30	Analysis of the mixing matrix in a model with coincident quark electroweak and mass eigenstates. Physical Review D, 1988, 38, 865-871.	4.7	5
31	The weak neutral charge and coherent photoproduction of lepton pairs. Nuclear Physics A, 1987, 465, 615-627.	1.5	0
32	Lepton flavour non-conservation at high energies in a superstring inspired standard model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1987, 187, 303-308.	4.1	306