

Gustavo Burdman

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

1,947
citations

361413

20
h-index

580821

25
g-index

25
all docs

25
docs citations

25
times ranked

1054
citing authors

#	ARTICLE	IF	CITATIONS
1	Union of chiral and heavy quark symmetries. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 280, 287-291.	4.1	529
2	GIM violation and new dynamics of the third generation. Physical Review D, 1996, 53, 5185-5200.	4.7	170
3	Rare charm decays in the standard model and beyond. Physical Review D, 2002, 66, .	4.7	148
4	Scalars from Top-Condensation Models at Hadron Colliders. Physical Review Letters, 1999, 83, 2888-2891.	7.8	104
5	MIXING AND RARE CHARM DECAYS. Annual Review of Nuclear and Particle Science, 2003, 53, 431-499.	10.2	99
6	Testing the standard model in $B \rightarrow K^* l \bar{l}$. Physical Review D, 1995, 52, 6400-6410.	4.7	87
7	Short distance coefficients and the vanishing of the lepton asymmetry in $B \rightarrow V l \bar{l}$. Physical Review D, 1998, 57, 4254-4257.	4.7	87
8	Reliable predictions in exclusive rare B decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1991, 270, 55-60.	4.1	84
9	Radiative weak decays of charm mesons. Physical Review D, 1995, 52, 6383-6399.	4.7	84
10	Holographic theories of electroweak symmetry breaking without a Higgs boson. Physical Review D, 2004, 69, .	4.7	77
11	Model-independent constraints on Topcolor from R_b . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 403, 101-107.	4.1	76
12	Flavor violation in warped extra dimensions and CP asymmetries in B decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 590, 86-94.	4.1	73
13	Decay $B \rightarrow \bar{c} s, \bar{t} \bar{c}$ in heavy quark effective theory. Physical Review D, 1994, 49, 2331-2345.	4.7	63
14	Neutrino Telescopes as a Direct Probe of Supersymmetry Breaking. Physical Review Letters, 2004, 92, 221802.	7.8	51
15	Semileptonic form factors from $B \rightarrow K^* l \bar{l}$ decays in the large energy limit. Physical Review D, 2001, 63, .	4.7	37
16	$B_s \rightarrow B$ mixing constrains topcolor-assisted technicolor. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 514, 41-46.	4.1	36
17	Flavor universal dynamical electroweak symmetry breaking. Physical Review D, 1999, 59, .	4.7	34
18	Direct detection of supersymmetric particles in neutrino telescopes. Physical Review D, 2007, 75, .	4.7	29

#	ARTICLE	IF	CITATIONS
19	Dispersive approach to semileptonic form factors in heavy-to-light meson decays. Physical Review D, 1997, 55, 2817-2826.	4.7	21
20	Signal for an Extra-Dimensional Model of Flavor at the Large Hadron Collider. Physical Review Letters, 2007, 98, 131601.	7.8	20
21	Two-component semileptonic form factors. Physical Review Letters, 1992, 68, 2887-2890.	7.8	10
22	Effects of the electroweak symmetry breaking sector in rare B and K decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 409, 443-449.	4.1	9
23	Triple gauge boson couplings in rare B and K decays. Physical Review D, 1998, 59, .	4.7	9
24	Direct detection of Kaluza-Klein particles in neutrino telescopes. Physical Review D, 2008, 78, .	4.7	7
25	Potential for discoveries in charm meson physics. AIP Conference Proceedings, 1996, , .	0.4	3