

# Manuel PÃ©rez-Victoria Moreno De Ba

## List of Publications by Year in descending order

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Version: 2024-02-01

50  
papers

4,013  
citations

172457

29  
h-index

197818

49  
g-index

50  
all docs

50  
docs citations

50  
times ranked

6019  
citing authors

#	ARTICLE	IF	CITATIONS
1	Automated one-loop calculations in four and D dimensions. Computer Physics Communications, 1999, 118, 153-165.	7.5	1,522
2	Handbook of vectorlike quarks: Mixing and single production. Physical Review D, 2013, 88, .	4.7	197
3	Exact Calculation of the Radiatively Induced Lorentz and CPT Violation in QED. Physical Review Letters, 1999, 83, 2518-2521.	7.8	190
4	Effects of new leptons in electroweak precision data. Physical Review D, 2008, 78, .	4.7	179
5	Effective description of general extensions of the Standard Model: the complete tree-level dictionary. Journal of High Energy Physics, 2018, 2018, 1.	4.7	138
6	Randall-Sundrum models and the regularized AdS/CFT correspondence. Journal of High Energy Physics, 2001, 2001, 064-064.	4.7	137
7	Physical (ir)relevance of ambiguities to Lorentz and CPT violation in QED. Journal of High Energy Physics, 2001, 2001, 032-032.	4.7	121
8	Electroweak limits on general new vector bosons. Journal of High Energy Physics, 2010, 2010, 1.	4.7	116
9	Effective description of quark mixing. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 492, 98-106.	4.1	106
10	Bulk fields with general brane kinetic terms. Journal of High Energy Physics, 2003, 2003, 051-051.	4.7	97
11	Probing the Tevatron $t$ asymmetry at LHC. Journal of High Energy Physics, 2011, 2011, 1.	4.7	93
12	Electroweak Breaking on a Soft Wall. Journal of High Energy Physics, 2008, 2008, 107-107.	4.7	77
13	Techniques for one-loop calculations in constrained differential renormalization. Nuclear Physics B, 1999, 537, 561-585.	2.5	72
14	Physical parameters and renormalization of $U(1)_A - U(1)_B$ models. Nuclear Physics B, 1995, 456, 531-549.	2.5	71
15	Simple models for the top asymmetry: constraints and predictions. Journal of High Energy Physics, 2011, 2011, 1.	4.7	66
16	Observable effects of general new scalar particles. Journal of High Energy Physics, 2015, 2015, 1.	4.7	62
17	No like-sign tops at Tevatron: Constraints on extended models and implications for the $t$ asymmetry. Journal of High Energy Physics, 2011, 2011, 1.	4.1	59
18	Shaping the top asymmetry. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 705, 228-234.	4.1	55

#	ARTICLE	IF	CITATIONS
19	Asymmetries in $t\bar{t}$ production: LHC versus Tevatron. Physical Review D, 2011, 84, .	4.7	45
20	Asymmetries in top quark pair production at hadron colliders. Reviews of Modern Physics, 2015, 87, 421-455.	45.6	44
21	Combining searches of $Z\bar{Z}$ and $W\bar{W}$ bosons. Journal of High Energy Physics, 2013, 2013, 1.	4.7	43
22	Combination of searches for heavy resonances decaying into bosonic and leptonic final states using $36\%$ of proton-proton collision data at $\sqrt{s}=13$ TeV. Physical Review D, 2018, 98, .	4.7	39
23	Near-extremal correlators and vanishing supergravity couplings in AdS/CFT. Nuclear Physics B, 2000, 589, 3-37.	2.5	36
24	Field redefinitions in effective theories at higher orders. Journal of High Energy Physics, 2019, 2019, 1.	4.7	35
25	Constraining differential renormalization in abelian gauge theories. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 419, 263-271.	4.1	33
26	Effective description of brane terms in extra dimensions. Journal of High Energy Physics, 2006, 2006, 056-056.	4.7	32
27	Holographic unparticle Higgs boson. Physical Review D, 2009, 79, .	4.7	32
28	The beta function of $N=1$ SYM in differential renormalization. Journal of High Energy Physics, 2002, 2002, 049-049.	4.7	31
29	Nonrenormalization of next-to-extremal correlators in $N=4$ super Yang-Mills theory and the AdS/CFT correspondence. Physical Review D, 2000, 62, .	4.7	29
30	Fermion generations, masses and mixing angles from extra dimensions. Nuclear Physics B, 2004, 677, 451-470.	2.5	29
31	Supergravity corrections to $(g\hat{\alpha}^2)$ in differential renormalization. Nuclear Physics B, 1997, 504, 532-550.	2.5	28
32	Tools for deconstructing gauge theories in AdS5. Journal of High Energy Physics, 2006, 2006, 061-061.	4.7	28
33	Constrained differential renormalization of Yang-Mills theories. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1998, 442, 315-325.	4.1	18
34	A complete effective field theory for dark matter. Journal of High Energy Physics, 2021, 2021, 1.	4.7	17
35	Dimensional regularization vs methods in fixed dimension with and without $\hat{1}^3$ . Journal of High Energy Physics, 2018, 2018, 1.	4.7	16
36	Electroweak precision observables and the unhiggs. Journal of High Energy Physics, 2009, 2009, 061-061.	4.7	15

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37	Holographic renormalisation group flows and renormalisation from a Wilsonian perspective. Journal of High Energy Physics, 2016, 2016, 1.	4.7	15
38	Vector-like quarks with non-renormalizable interactions. Journal of High Energy Physics, 2020, 2020, 1.	4.7	12
39	Bulk fields with brane terms. European Physical Journal C, 2004, 33, s773-s775.	3.9	11
40	Unparticle signals with a few particles. Journal of High Energy Physics, 2009, 2009, 011-011.	4.7	10
41	Top couplings and top partners. Journal of Physics: Conference Series, 2013, 452, 012037.	0.4	10
42	Effects of longitudinal photons. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 492, 123-134.	4.1	8
43	$\langle i \rangle$ , $\langle i \rangle$ charge asymmetry, family and friends. Journal of Physics: Conference Series, 2013, 447, 012015.	0.4	8
44	Holography, Padé approximants and deconstruction. Journal of High Energy Physics, 2007, 2007, 086-086.	4.7	7
45	Non-linear Characterizations for Functions of Hypergeometric Type and Their Derivatives of Any Order. Journal of Mathematical Analysis and Applications, 1994, 184, 35-43.	1.0	6
46	Impact of extra particles on indirect $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline">Z \langle \text{mml:msup} \langle \text{mml:mi} \rangle \hat{\epsilon}^2 \langle \text{mml:mo} \rangle \langle \text{mml:msup} \langle \text{mml:math} \rangle \text{limits.} \rangle \rangle$ Physical Review D, 2011, 84, .	4.7	6
47	Wilsonian renormalisation of CFT correlation functions: field theory. Journal of High Energy Physics, 2017, 2017, 1.	4.7	6
48	Vector triplets at the LHC. EPJ Web of Conferences, 2013, 60, 17008.	0.3	4
49	Discrete regularisation of localised kinetic terms. Nuclear Physics, Section B, Proceedings Supplements, 2004, 135, 295-299.	0.4	2
50	Physics of warped dimensions and continuous spectra. EPJ Web of Conferences, 2022, 258, 06008.	0.3	0