

Claudius Krause

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7623804/publications.pdf>

Version: 2024-02-01

19
papers

768
citations

687363

13
h-index

996975

15
g-index

19
all docs

19
docs citations

19
times ranked

1802
citing authors

#	ARTICLE	IF	CITATIONS
1	New approach to electroweak symmetry nonrestoration. <i>Physical Review D</i> , 2021, 104, .	4.7	14
2	Higgs-electroweak chiral Lagrangian: One-loop renormalization group equations. <i>Physical Review D</i> , 2021, 104, .	4.7	7
3	Event generation with normalizing flows. <i>Physical Review D</i> , 2020, 101, .	4.7	59
4	<i>i-flow</i> : High-dimensional integration and sampling with normalizing flows. <i>Machine Learning: Science and Technology</i> , 2020, 1, 045023.	5.0	48
5	Effective theories and resonances in strongly-coupled electroweak symmetry breaking scenarios. , 2020, , .		0
6	Complete One-Loop Renormalization of the Higgs-Electroweak Chiral Lagrangian. , 2020, , .		0
7	Colorful imprints of heavy states in the electroweak effective theory. <i>Journal of High Energy Physics</i> , 2019, 2019, 1.	4.7	10
8	Heavy resonances and the electroweak effective theory. , 2019, , .		0
9	Complete one-loop renormalization of the Higgs-electroweak chiral Lagrangian. <i>Nuclear Physics B</i> , 2018, 928, 93-106.	2.5	59
10	Current and future constraints on Higgs couplings in the nonlinear Effective Theory. <i>Journal of High Energy Physics</i> , 2018, 2018, 1.	4.7	59
11	Signals of the electroweak phase transition at colliders and gravitational wave observatories. <i>Journal of High Energy Physics</i> , 2018, 2018, 1.	4.7	73
12	Traces of resonances in electroweak effective Lagrangians. , 2018, , .		2
13	Standard model extended by a heavy singlet: Linear vs. nonlinear EFT. <i>Nuclear Physics B</i> , 2017, 917, 209-233.	2.5	26
14	Corrigendum to: "Complete electroweak chiral Lagrangian with a light Higgs at NLO" [Nucl. Phys. B 880 (2014) 552-573]. <i>Nuclear Physics B</i> , 2016, 913, 475-478.	2.5	26
15	Fitting Higgs data with nonlinear effective theory. <i>European Physical Journal C</i> , 2016, 76, 233.	3.9	44
16	Note on anomalous Higgs-boson couplings in effective field theory. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2015, 750, 298-301.	4.1	28
17	A systematic approach to the SILH Lagrangian. <i>Nuclear Physics B</i> , 2015, 894, 602-620.	2.5	72
18	On the power counting in effective field theories. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2014, 731, 80-86.	4.1	78

#	ARTICLE	IF	CITATIONS
19	Complete electroweak chiral Lagrangian with a light Higgs at NLO. Nuclear Physics B, 2014, 880, 552-573.	2.5	163