

Thomas Rauh

List of Publications by Year in descending order

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16

papers

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citations

840776

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888059

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18

docs citations

18

times ranked

594

citing authors

#	ARTICLE	IF	CITATIONS
1	$\hat{\Lambda}^4 M_s$ theory precision confronts flavour anomalies. Journal of High Energy Physics, 2019, 2019, 1.	4.7	94
2	Dimension-six matrix elements for meson mixing and lifetimes from sum rules. Journal of High Energy Physics, 2017, 2017, 1.	4.7	58
3	B_s mixing observables and $ V_{td}/V_{ts} $ from sum rules. Journal of High Energy Physics, 2019, 2019, 1.	4.7	56
4	The bottom-quark mass from non-relativistic sum rules at NNNLO. Nuclear Physics B, 2015, 891, 42-72.	2.5	55
5	$\langle mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="block">\langle mml:mi>D\rangle\langle mml:math\rangle$ -meson lifetimes within the heavy quark expansion. Physical Review D, 2013, 88,	4.7	41
6	Reconstruction of top-quark mass effects in Higgs pair production and other gluon-fusion processes. Journal of High Energy Physics, 2018, 2018, 1.	4.7	40
7	The inclusive decay revisited. Nuclear Physics B, 2013, 876, 31-54.	2.5	31
8	Non-resonant and electroweak NNLO correction to the $e+e\gamma$ top anti-top threshold. Journal of High Energy Physics, 2018, 2018, 1.	4.7	21
9	P-wave contribution to third-order top-quark pair production near threshold. Nuclear Physics B, 2014, 880, 414-434.	2.5	19
10	Top quark mass dependence of the Higgs boson-gluon form factor at three loops. Physical Review D, 2019, 100, .	4.7	18
11	Higgs effects in top anti-top production near threshold in $e + e \gamma$ annihilation. Nuclear Physics B, 2015, 899, 180-193.	2.5	17
12	SU(3) breaking effects in B and D meson lifetimes. Journal of High Energy Physics, 2022, 2022, .	4.7	11
13	Higher-order condensate corrections to \tilde{m} masses, leptonic decay rates and sum rules. Journal of High Energy Physics, 2018, 2018, 1.	4.7	7
14	$ V_{cb} $ and \tilde{m}_3 from B -mixing. Addendum to B_s mixing observables and $ V_{td}/V_{ts} $ from sum rules. Journal of High Energy Physics, 2020, 2020, 1.	4.7	7
15	Top quark mass effects in $\langle mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="block">\langle mml:mi>g\rangle\langle mml:mi>g\langle mml:mi>\langle mml:mi>\langle mml:mo>\hat{t}^3\rangle\langle mml:mo>\langle mml:mi>Z\langle mml:mi>\langle mml:mi>Z\langle mml:mi>\langle mml:mi>$ at two loops and off-shell Higgs boson interference. Physical Review D, 2019, 100, .	4.7	7
16	The bottom quark mass from non-relativistic sum rules at NNNLO. , 2015, , .	0	0