

# 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

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times ranked

594  
citing authors

#	ARTICLE	IF	CITATIONS
1	SU(3) breaking effects in B and D meson lifetimes. Journal of High Energy Physics, 2022, 2022, .	4.7	11
2	$ V_{cb} $ and $\hat{\Gamma}^3$ from B-mixing $\hat{\epsilon}^{\prime}$ Addendum to $\hat{\epsilon}^{\prime}$ Bs mixing observables and $ V_{td}/V_{ts} $ from sum rules $\hat{\epsilon}^{\prime}$ . Journal of High Energy Physics, 2020, 2020, 1.	4.7	7
3	Top quark mass dependence of the Higgs boson-gluon form factor at three loops. Physical Review D, 2019, 100, .	4.7	18
4	Bs mixing observables and $ V_{td}/V_{ts} $ from sum rules. Journal of High Energy Physics, 2019, 2019, 1.	4.7	56
5	Top quark mass effects in $\langle \mathcal{M} \rangle$ at two loops and off-shell Higgs boson interference. Physical Review D, 2019, 100, .		
6	$\hat{\epsilon}^{\prime}$ Ms theory precision confronts flavour anomalies. Journal of High Energy Physics, 2019, 2019, 1.	4.7	94
7	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
8	Non-resonant and electroweak NNLO correction to the $e^+e^- \rightarrow t\bar{t}$ top anti-top threshold. Journal of High Energy Physics, 2018, 2018, 1.	4.7	21
9	Higher-order condensate corrections to $\hat{\Gamma}^i$ masses, leptonic decay rates and sum rules. Journal of High Energy Physics, 2018, 2018, 1.	4.7	7
10	Dimension-six matrix elements for meson mixing and lifetimes from sum rules. Journal of High Energy Physics, 2017, 2017, 1.	4.7	58
11	Higgs effects in top anti-top production near threshold in $e^+e^- \rightarrow t\bar{t}$ annihilation. Nuclear Physics B, 2015, 899, 180-193.	2.5	17
12	The bottom-quark mass from non-relativistic sum rules at NNNLO. Nuclear Physics B, 2015, 891, 42-72.	2.5	55
13	The bottom quark mass from non-relativistic sum rules at NNNLO. , 2015, , .		0
14	P-wave contribution to third-order top-quark pair production near threshold. Nuclear Physics B, 2014, 880, 414-434.	2.5	19
15	The inclusive decay revisited. Nuclear Physics B, 2013, 876, 31-54.	2.5	31
16	$\langle \mathcal{M} \rangle$ -meson lifetimes within the heavy quark expansion. Physical Review D, 2013, 88, .	4.7	41