

Ben Häjrz

List of Publications by Year in descending order

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14
papers

539
citations

933447

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1125743

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docs citations

14
times ranked

363
citing authors

#	ARTICLE	IF	CITATIONS
1	Two-nucleon S -wave interactions at the $SU(3)$ flavor-symmetric point with Ω baryon mass and the gradient-flow scales. <i>Physical Review C</i> , 2021, 103, . Scale-setting in the MÃbius domain wall fermion on gradient-flowed HISQ action using the Ω baryon mass and the gradient-flow scales. <i>Physical Review C</i> , 2021, 103, .	2.9	30
2	Leading hadronic contribution to $t \rightarrow c$ and $t \rightarrow b$ and $w \rightarrow c$ and $w \rightarrow b$ interactions of two and three mesons including higher partial waves from lattice QCD. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	9
3	Interactions of two and three mesons including higher partial waves from lattice QCD. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	21
4	Spectroscopy from the lattice: The scalar glueball. <i>AIP Conference Proceedings</i> , 2020, , .	0.4	7
5	Leading hadronic contribution to F_K and F_{π} . <i>Physical Review D</i> , 2021, 103, .	4.7	25
6	from lattice QCD with $N_f = 2 + 1$ lattice QCD. <i>Nuclear Physics B</i> , 2019, 939, 145-173.	4.7	88
7	The $\pi\pi \rightarrow \pi\pi$ pion scattering amplitude and timelike pion form factor from $N_f = 2 + 1$ lattice QCD. <i>Nuclear Physics B</i> , 2019, 939, 145-173.	2.5	67
8	Two- and Three-Pion Finite-Volume Spectra at Maximal Isospin from Lattice QCD. <i>Physical Review Letters</i> , 2019, 123, 142002.	7.8	70
9	Multi-hadron spectroscopy in a large physical volume. <i>EPJ Web of Conferences</i> , 2018, 175, 05026.	0.3	4
10	Scattering from finite-volume energies including higher partial waves and multiple decay channels. <i>EPJ Web of Conferences</i> , 2018, 175, 05005.	0.3	0
11	$\pi\pi \rightarrow \pi\pi$ scattering amplitudes in $N_f = 2 + 1$ lattice QCD. <i>Nuclear Physics B</i> , 2018, 932, 29-51.	4.7	58
12	Determination of s - and p -wave $\pi\pi \rightarrow \pi\pi$ scattering amplitudes in $N_f = 2 + 1$ lattice QCD. <i>Nuclear Physics B</i> , 2018, 932, 29-51.	2.3	42
13	Estimating the two-particle K -matrix for multiple partial waves and decay channels from finite-volume energies. <i>Nuclear Physics B</i> , 2017, 924, 477-507.	2.5	41
14	$I = 1$ and $I = 2$ $\pi\pi \rightarrow \pi\pi$ scattering phase shifts from $N_f = 2 + 1$ lattice QCD. <i>Nuclear Physics B</i> , 2016, 910, 842-867.	2.5	77