

KreÅ¡imir KumeriÄki

List of Publications by Year in descending order

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16
papers

656
citations

1040056
9
h-index

1199594
12
g-index

16
all docs

16
docs citations

16
times ranked

476
citing authors

#	ARTICLE	IF	CITATIONS
1	Electron-ion collider in China. <i>Frontiers of Physics</i> , 2021, 16, 1.	5.0	208
2	Separation of Quark Flavors Using Deeply Virtual Compton Scattering Data. <i>Physical Review Letters</i> , 2020, 125, 232005.	7.8	14
3	Extraction of DVCS Form Factors with Uncertainties. , 2020, , .	0	
4	Measurability of pressure inside the proton. <i>Nature</i> , 2019, 570, E1-E2.	27.8	54
5	Extraction of generalized parton distributions from deeply virtual compton scattering data. <i>AIP Conference Proceedings</i> , 2017, , .	0.4	1
6	GPD phenomenology and DVCS fitting. <i>European Physical Journal A</i> , 2016, 52, 1.	2.5	126
7	Scotogenic R ^{1/2} MDMat three-loop level. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2015, 744, 237-243.	4.1	41
8	Critique of fermionic R ^{1/2} MDM and its scalar variants. <i>Journal of High Energy Physics</i> , 2012, 2012, 1.	4.7	35
9	Neural network generated parametrizations of deeply virtual Compton form factors. <i>Journal of High Energy Physics</i> , 2011, 2011, 1.	4.7	32
10	Isgur-Wise function within a modified heavy-light chiral quark model. <i>Physical Review D</i> , 2010, 81, .	4.7	4
11	Deeply virtual Compton scattering at small $\langle \text{mml:math} \rangle$ x $\text{mlns:mml}=\text{http://www.w3.org/1998/Math/MathML}$ altimg="si1.gif" overflow="scroll"><math>\langle \text{mml:msub} \rangle<\text{mml:mi}>x</\text{mml:mi}><\text{mml:mi}>\text{mathvariant}=\text{"normal"}>B</\text{mml:mi}></\text{mml:msub}></\text{mml:math}> and the access to the GPD H. <i>Nuclear Physics B</i> , 2010, 841, 1-58.	2.5	128
12	DEEPLY VIRTUAL COMPTON SCATTERING AT SMALL x $\langle \text{sub} \rangle$ $\langle \text{font} \rangle B_j \langle / \text{font} \rangle \langle / \text{sub} \rangle$. <i>Modern Physics Letters A</i> , 2009, 24, 2838-2847.	1.2	3
13	A partonic interpretation of DVCS at small x $\langle \text{sub} B_j \rangle$. , 2009, , .	0	
14	Soft gluon contributions to the $B \rightarrow K^+ \pi^-$ amplitude in a low energy bosonization model. <i>Journal of Physics G: Nuclear and Particle Physics</i> , 2006, 32, 2081-2087.	3.6	0
15	Short distance part of the QCD anomaly contribution to the $B \rightarrow K^+ \pi^-$ amplitude. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2003, 563, 87-92.	4.1	10
16	On distinguishing non-standard interactions from radiative corrections in neutrino-electron scattering. <i>Journal of Physics G: Nuclear and Particle Physics</i> , 2003, 29, 2335-2342.	3.6	0