

Mohammad Rafi Alam

List of Publications by Year in descending order

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15
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docs citations

15
times ranked

122
citing authors

#	ARTICLE	IF	CITATIONS
1	Weak kaon production off the nucleon. Physical Review D, 2010, 82, .	4.7	30
2	Weak charged and neutral current induced one pion production off the nucleon. International Journal of Modern Physics E, 2016, 25, 1650010.	1.0	27
3	$\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mover accent="true"} \rangle \langle \text{mml:mi} \rangle \hat{1}/2 \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \hat{A}^- \langle \text{mml:mo} \rangle \langle \text{mml:mover} \rangle \langle \text{mml:math} \rangle$ induced $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mover accent="true"} \rangle \langle \text{mml:mi} \rangle K \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \hat{A}^- \langle \text{mml:mo} \rangle \langle \text{mml:mover} \rangle \langle \text{mml:math} \rangle$ production off the nucleon. Physical Review D, 2012, 85, .	4.7	19
4	Electron and Muon production cross-sections in quasielastic $\hat{1}/2(\hat{1}/2\hat{1},)$ -Nucleus scattering for $E\hat{1}/2 \leq 1\text{GeV}$. International Journal of Modern Physics E, 2015, 24, 1550079.	1.0	16
5	Quasielastic hyperon production in $\{\{ar\{u\}\}_{\mu}\}$ -nucleus interactions. Journal of Physics G: Nuclear and Particle Physics, 2015, 42, 055107.	3.6	7
6	Charged lepton induced one kaon production off the nucleon. Physical Review D, 2013, 87, .	4.7	6
7	Weak production of strange particles and $\hat{1}$ mesons off the nucleon. AIP Conference Proceedings, 2015, , .	0.4	3
8	Weak $\hat{1}$ production off the nucleon. AIP Conference Proceedings, 2015, , .	0.4	3
9	Weak production of strange $\hat{1}\hat{z}$ baryons off the nucleon. Physical Review D, 2019, 100, .	4.7	2
10	Weak quasielastic production of hyperons and threshold production of two pions. AIP Conference Proceedings, 2015, , .	0.4	1
11	Pion Production off the Nucleon. , 2016, , .		1
12	Cabibbo suppressed single pion production off the nucleon induced by antineutrinos. Physical Review D, 2021, 104, .	4.7	1
13	Kaon Production Off the Nucleon. , 2011, , .		0
14	Weak production of strange particles off the nucleon. AIP Conference Proceedings, 2015, , .	0.4	0
15	Revisiting $(u_{\mu})(ar\{u\}_{\mu})$ and $(u_e)(ar\{u\}_e)$ Induced Quasielastic Scattering from Nuclei in Sub-GeV Energy Region. , 2016, , .		0