

Dr Suhail Ahmad Tali

List of Publications by Year in descending order

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12

papers

142

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1307594

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1281871

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46

citing authors

#	ARTICLE	IF	CITATIONS
1	Incomplete fusion dynamics in $^{19}\text{F} + ^{154}\text{Sm}$ system at energies $\sim 4\text{-}6\text{ MeV/nucleon}$. AIP Conference Proceedings, 2021, , .	0.4	0
2	Break-up fusion in the $^{16}\text{O} + ^{146}\text{Nd}$ system by measurements of excitation function of evaporation residues. AIP Conference Proceedings, 2021, , .	0.4	1
3	Probing of incomplete fusion dynamics in $^{16}\text{O} + ^{124}\text{Sn}$ system and its correlation with various entrance channel effects. European Physical Journal A, 2020, 56, 1. Systematic study of low-energy incomplete-fusion dynamics in the $^{16}\text{O} + ^{124}\text{Sn}$ system: Role of entrance channel parameters. Physical Review C, 2019, 100.	2.5	8
4	$\text{O}_{16} + \text{C}_{124} \rightarrow \text{N}_{170} + \text{H}_{13}$	2.9	15
5	$\text{O}_{16} + \text{C}_{124} \rightarrow \text{Nd}_{155} + \text{Ho}_{13}$	2.9	13
6	Investigation of breakup fusion in $^{16}\text{O} + ^{124}\text{Sn}$ system and its correlation with various entrance channel parameters. International Journal of Modern Physics E, 2019, 28, 1950069.	1.0	1
7	Systematic study of incomplete-fusion dynamics below 8 MeV/nucleon energy. Physical Review C, 2019, 99, .	2.9	9
8	Examination of break-up fusion in the $^{16}\text{O} + ^{148}\text{Nd}$ system through measurements of forward recoil range distributions and angular distributions. Physical Review C, 2019, 100.	2.9	8
9	$\text{O}_{16} + \text{C}_{148} \rightarrow \text{Nd}_{164} + \text{H}_{13}$	1.5	23
10	Sensitivity of low-energy incomplete fusion to various entrance-channel parameters. European Physical Journal A, 2018, 54, 1.	2.5	16
11	$\text{O}_{16} + \text{C}_{124} \rightarrow \text{Nd}_{155} + \text{Ho}_{13}$	2.9	19
12	Investigation of incomplete fusion dynamics at energy $\sim 8\text{ MeV/nucleon}$. Nuclear Physics A, 2017, 960, 53-77.	1.5	34