

# Shefali Kanwar

## List of Publications by Year in descending order

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Version: 2024-02-01

7  
papers

253  
citations

1478505

6  
h-index

1872680

6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

67  
citing authors

#	ARTICLE	IF	CITATIONS
1	$^{213}\text{Po} \rightarrow ^{212}\text{Pb} + \alpha$ Fusion excitation functions of $^{64}\text{Ni} + ^{112}\text{Sn}$ reactions studied on the dynamical cluster-decay model. Journal of Physics G: Nuclear and Particle Physics, 2011, 38, 055104.	2.9	36
2	ENTRANCE CHANNEL INDEPENDENCE IN THE DECAY OF $^{215}\text{Fr}^*$ NUCLEUS. Modern Physics Letters A, 2010, 25, 2022-2023.	1.2	10
3	Decay of $^{176}\text{Pt}$ – using the Dynamical Cluster-Decay Model. , 2010, , .		0
4	Cluster radioactivity with effects of deformations and orientations of nuclei included. Physical Review C, 2009, 80, .	2.9	49
5	DECAY OF $^{202}\text{Pb}^*$ FORMED IN $^{48}\text{Ca} + ^{154}\text{Sm}$ REACTION USING THE DYNAMICAL CLUSTER-DECAY MODEL. International Journal of Modern Physics E, 2009, 18, 1453-1467.	1.0	39
6	$^{208}\text{Pb} \rightarrow ^{207}\text{Pb} + \alpha$ -daughter cluster radioactivity and the deformations and orientations of nuclei. Physical Review C, 2009, 79, .	2.9	62