

Research Publications during last five years of Dr. Yogesh K. Vermani

S.No.	Title of paper	Name of the author/s	Name of journal	Year of publication	ISSN number	Impact Factor
1	Isospin Dependence of Cluster Recognition and Multifragment Production	R. Mittal, Yogesh K. Vermani	AIP Conference Proceedings 1728, 020357	2016	0094-243X	
2	Nuclear Stopping in Central Xe+Sn Collisions: Confrontation with Experimental Data	R. Mittal, Yogesh K. Vermani	AIP Conference Proceedings 1953, 140020	2018	0094-243X	
3	Clusterization and Isospin Effects in Heavy-Ion Collisions at Intermediate Energies	R. Mittal, Yogesh K. Vermani	Pramana J. Physics 91(6), 86	2018	0304-4289 (print)	1.185
4	Assigning Effective Atomic Number and Electron Density for Some Lanthanide Oxides over Wide Gamma-Rays Energies	B. Kaur, Yogesh K. Vermani , N. Rani, and Tejbir Singh	AIP Conference Proceedings 2142, 120005	2019	0094-243X	
5	Gamma radiation shielding properties of some Bi- Sn-Zn alloys	Nisha Rani, Yogesh K. Vermani , Tejbir Singh	Journal of Radiological Protection Vol. 40, pp. 296-310	2020	0952-4746	1.327