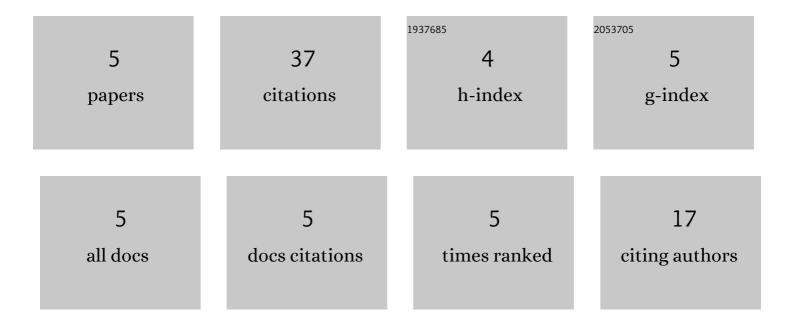
Sumit Nagar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4604039/publications.pdf

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SUMIT NACAR

#	Article	IF	CITATIONS
1	Modern solar systems driven by nanoparticles-based fatty acids and paraffin wax phase change materials. Journal of Materials Science, 2021, 56, 4941-4966.	3.7	12
2	Effect of different concentration of functionalized graphene on charging time reduction in thermal energy storage system. Materials Today: Proceedings, 2021, 44, 146-152.	1.8	9
3	Charging analysis and characterizations of COOH group functionalized graphene combined with paraffin wax as phase change material for thermal energy storage applications. Journal of Thermal Analysis and Calorimetry, 2022, 147, 11021-11038.	3.6	7
4	Effect of graphene and its derivatives on thermo-mechanical properties of phase change materials and its applications: a comprehensive review. Frontiers in Energy, 2022, 16, 150-186.	2.3	6
5	Experimental analysis of Thermal Efficiency of functionalized Graphene (COOH) reinforced PCM for thermal energy storage system. IOP Conference Series: Materials Science and Engineering, 2021, 1116, 012008.	0.6	3