

Yash Jaiswal

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

85
citations

1684188

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1588992

8
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docs citations

10
times ranked

36
citing authors

#	ARTICLE	IF	CITATIONS
1	XRD and TG-DTG Probes for Thermal Stability and Durability of CuPb13: Eu ²⁺ /Eu ³⁺ and CuPb13 Perovskite as Catalysts. Journal of the Institution of Engineers (India): Series E, 2022, 103, 73-77.	0.9	4
2	Designing a Feasible Phenol Destruction Process Using La _{1-x} Cu _x O ₃ (M = Co, Cr, Fe) Perovskites as Heterogeneous Fenton-Like Catalysts. Arabian Journal for Science and Engineering, 2022, 47, 5777-5796.	3.0	7
3	Reactive extraction of acetic acid by using tri-butyl-phosphate with different diluents. Chemical Data Collections, 2022, 39, 100855.	2.3	4
4	Composition-dependent tunability of thermoelectric properties at low temperature for Pr-doped LPPCO double perovskite. Journal of Materials Science: Materials in Electronics, 2022, 33, 17535-17550.	2.2	3
5	A multi-tool structural change investigation of Indian vitrinite rich bituminous coal due to CS ₂ /NMP interaction. Journal of Molecular Liquids, 2021, 323, 114599.	4.9	10
6	Structural Characterization of Indian Vitrinite-Rich Bituminous Karharbari Coal. ACS Omega, 2020, 5, 6336-6347.	3.5	20
7	Thermoelectric behaviour with high lattice thermal conductivity of Nickel base Ni ₂ CuCrFeAl _x (x = 0.5, 1.0, 1.5 and 2.5) high entropy alloys. Materials Research Express, 2020, 7, 035704.	1.6	15
8	Structural, Magnetic, and Exchange Bias Behavior of Nickel-Based Ni ₂ CuCrFeAl _x (x = 0.5, 1.0, 1.5, and 2.5) High-Entropy Alloys. Journal of Materials Engineering and Performance, 2020, 29, 2256-2273.	2.5	10
9	Structural and swelling study of Karharbari coal with various combinations of solvent. International Journal of Oil, Gas and Coal Technology, 2020, 1, 1.	0.2	1
10	An investigation of changes in structural parameters and organic functional groups of inertinite rich lignite during acid treatment processes. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 0, , 1-18.	2.3	11