

CSIR-CLRI Publications for the period JANUARY 2023 (Indexed in SCI-Expanded)

January 2023

SL.NO	AUTHORS	TITLE	SOURCE	VL*	IS*	BP*	EP*	PY*	DOI*
1.	Sudhahar, S; Umamaheswari, G; Alla, JP; Jonnalagadda, RR; Lakshmi, S; Gupta, S	Acrylic Finished Leather Upgraded with Thermoplastic Polyurethane Filament using 3D Printing - A New Generation Hybrid Leather of Synthetic and Natural Polymer	<i>Journal of Polymer Materials</i>	40	1-2	33	45	2023	10.32381/JPM.2023.40.1-2.3
2.	Preethy, KR; Ganesan, P; Chamundeeswari, M	Multimodality: phantom imaging for superparamagnetic graphene composites using green technology for theranostic nanosystems	<i>Applied Physics A- Materials Science & Processing</i>	129	1			2023	10.1007/s00339-022-06327-w
3.	Ramesh, S; Karthikeyan, C; Hajahameed, AS; Afsar, N; Sivasamy, A; Lee, YJ; Kim, JH; Kim, HS	Nanorod-like Structure of ZnO Nanoparticles and Zn ₈ O ₈ Clusters Using 4-Dimethylamino Benzaldehyde Liquid to Study the Physicochemical and Antimicrobial Properties of Pathogenic Bacteria	<i>Nanomaterials</i>	13	1			2023	10.3390/nano13010166
4.	Nandan, A; Sharma, V; Banerjee, P; Sadasivam, K; Venkatesan, S; Prasher, B	Deciphering the mechanism of <i>Tinospora cordifolia</i> extract on Th17 cells through in-depth transcriptomic profiling and <i>in silico</i> analysis	<i>Frontiers in Pharmacology</i>	13				2023	10.3389/fphar.2022.1056677

*PD=Date of Publication; PY=Year of Publication; Vol=Volume; IS=Issue; BP=Beginning Page Number; EP=Ending Page Number, DOI=Digital Object Identifier