

**CSIR-CLRI Publications for the period APRIL 2022
(Indexed in SCI-Expanded)**

APRIL 2022

Sl. No.	AUTHORS	TITLE	SOURCE	PD*	PY*	VL*	IS*	BP*	EP*	DOI
1	Sathish, M; Thaikaivelan, P; Rao, JR	Application of GSK?s Model in Leather Making: Quantification of theEnvironmental Efficiency of a Green Solvent Based Deliming Process br	ACS SUSTAINABLE CHEMISTRY & ENGINEERING	APR 18	2022	10	15	4943	4953	10.1021/acssuschem eng.1c08276
2	Murali, A; Jaisankar, SN	Viscoelastic behavior of carbon nanotubes impregnated polyurethane: A detailed study of Structural, Mechanical, thermal and hydrophobic properties	MATERIALS LETTERS	APR 1	2022	312				10.1016/j.matlet.202 2.131722
3	Devi, MV; Poornima, V; Sivagnanam, Uma T	Wound healing in second-degree burns in rats treated with silver sulfadiazine: a systematic review and meta analysis	JOURNAL OF WOUND CARE	APR	2022	31	4	S31	S45	10.12968/jowc.2022. 31.Sup4.S31
4	Kesavan, SK; Selvaraj, D; Perumal, S; Arunachalaksi, A; Ganesan, N; Chinnaiyan, SK; Balaraman, M	Fabrication of hybrid povidone-iodine impregnated collagen- hydroxypropyl methylcellulose composite scaffolds	JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY	APR	2022	70				10.1016/j.jddst.2022. 103247

		for wound-healing application								
5	Parthasarathy, PR; Manikandamathavan, VM; Chandronitha, C; Vasanthi, HR; Mohan, VK; Vijayakumar, V; Shanmugam, R; Sekaran, S; Nair, BU; Chamundeeswari, D; Thyagarajan, SP	Synthesis, Characterization, and In Vivo Toxicological Evaluation of Copper (II) Oxide Containing Herbometallic Siddha Nanocomplex "Thamira Parpam"	FRONTIERS IN BIOENGINEERING AND BIOTECHNOLOGY	APR 11	2022	10				10.3389/fbioe.2022.849441

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