

CSIR-CLRI Publications for the period of July 2026 (Indexed in SCI-Expanded)

JULY 2026

Sl. No.	AUTHORS	TITLE	SOURCE	PY*	VL*	IS*	BP*	EP*	DOI*
1.	Dinesh, MS; Varghese, IM; Mohanraj, S; Das, A	$\hat{I}\pm$ -C-H Functionalization of Benzylamines: A Crucial Yet Challenging Transformation	<i>Chemistry-A European Journal</i>	2026	32	27			10.1002/chem.71117
2.	Karuppusamy, M; Sivasakthi, P; Samanta, PK; Murugan, NA; Easwaramoorthi, S; Subramanian, V	Optimizing triazine-based thermally activated delayed fluorescence molecules for enhanced organic light-emitting diode applications	<i>Physical Chemistry Chemical Physics</i>	2026	28	25	15185	15195	10.1039/d6cp00515b
3.	Elanchezhian, C; Mohan, N; Das, MK; Chaudhuri, S	Catalytic regioselective alkylation of oxindoles using diaryl secondary alcohols under homogeneous conditions	<i>Organic & Biomolecular Chemistry</i>	2026	24	25	5348	5354	10.1039/d6ob00687f
4.	Subhashini, A; Nagaraju, PG; Shanmugam, P	Ferric chloride mediated synthesis, photophysical and in vitro anti-Alzheimer's properties of 1H-pyrrolo[2,3-b]pyridin-3-ylmethylphenyl-2-(9H-fluoren-9-ylidene)-1-phenylethan-1-imines	<i>Organic & Biomolecular Chemistry</i>	2026	24	26	5522	5529	10.1039/d6ob00406g
5.	Udayakumar, S; Prabhu, SM; Senguttuvan, KRM	Development of membrane bioreactor using biopolymer recovered from corncob waste for tannery wastewater treatment	<i>Journal of Environmental Management</i>	2026	411				10.1016/j.jenvman.2026.130211
6.	Parthasarathy, TN; Athira, TM; Bhoopalan, R; Tirkolaee, EB	Hybrid fuzzy multi-criteria decision-making model for assessing sustainable waste management strategies	<i>Expert Systems with Applications</i>	2026	318				10.1016/j.eswa.2026.131937

7.	Kumari, P; Kannan, K; Lakra, R; Kiran, MS	Development of a Chia Mucilage-Collagen Bio-Integrative Biomatrix to Promote Soft Tissue Repair and Regeneration	<i>Advanced Therapeutics</i>	2026	9	7			10.1002/adt p.70157
8.	Senthilkumar, L; Kumar, D; Karuppusamy, M; Easwaramoorthi, S; Sengodan, S; Chinnusamy, S	Anthracene and Phenanthrene-Based Barbituric and Thiobarbituric Acid Derivatives as Aggregation-Induced Emission-Enabled Wide Range of Water Sensors	<i>Chemistryselect</i>	2026	11	27			10.1002/slct .73855

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