

# Zhao Sanhu

## List of Publications by Year in descending order

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15  
papers

306  
citations

1040056

9  
h-index

996975

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

423  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tertiary amine ionic liquid incorporated Fe <sub>3</sub> O <sub>4</sub> nanoparticles as a versatile catalyst for the Knoevenagel reaction. <i>Synthetic Communications</i> , 2022, 52, 774-786.	2.1	5
2	Design of an ICT-based fluorescent probe with excellent sensitivity for visualizing GSH levels in live cells. <i>Chemical Papers</i> , 2022, 76, 4571-4579.	2.2	2
3	Red to Near-Infrared Mechanochromism from Metal-free Polycrystals: Noncovalent Conformational Locks Facilitating Wide-Range Redshift. <i>Angewandte Chemie</i> , 2021, 133, 8591-8595.	2.0	9
4	Red to Near-Infrared Mechanochromism from Metal-free Polycrystals: Noncovalent Conformational Locks Facilitating Wide-Range Redshift. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 8510-8514.	13.8	69
5	Preparation of a novel Fe <sub>3</sub> O <sub>4</sub> @SiO <sub>2</sub> @propyl@DBU magnetic core-shell nanocatalyst for Knoevenagel reaction in aqueous medium. <i>Green Chemistry Letters and Reviews</i> , 2021, 14, 85-98.	4.7	21
6	Novel DBU-based hydroxyl ionic liquid for efficient Knoevenagel reaction in water. <i>Green Chemistry Letters and Reviews</i> , 2019, 12, 271-277.	4.7	14
7	DABCO-catalyzed Knoevenagel condensation of aldehydes with ethyl cyanoacetate using hydroxy ionic liquid as a promoter. <i>RSC Advances</i> , 2018, 8, 30180-30185.	3.6	25
8	Morita-Baylis-Hillman reaction in eutectic solvent under aqueous medium. <i>RSC Advances</i> , 2016, 6, 62778-62784.	3.6	7
9	[HyEtPy]Cl·H <sub>2</sub> O: an efficient and versatile solvent system for the DABCO-catalyzed Morita-Baylis-Hillman reaction. <i>RSC Advances</i> , 2015, 5, 32839-32845.	3.6	8
10	An Efficient Ultrasound-Assisted Synthesis of <i>N</i> -Alkyl Derivatives of Carbazole, Indole, and Phenothiazine. <i>Journal of Heterocyclic Chemistry</i> , 2014, 51, 683-689.	2.6	19
11	Rapid and efficient Knoevenagel condensation catalyzed by a novel protic ionic liquid under ultrasonic irradiation. <i>RSC Advances</i> , 2013, 3, 11691.	3.6	49
12	Polyethylene Glycol (PEG-400) as an Efficient and Recyclable Reaction Medium for the Synthesis of 2-Aroylbenzofurans. <i>Organic Preparations and Procedures International</i> , 2013, 45, 421-428.	1.3	6
13	Efficient One-Step Synthesis of C <sub>3</sub> -Symmetrical Benzenoid Compounds Mediated by SOCl <sub>2</sub> /EtOH. <i>Synthetic Communications</i> , 2012, 42, 3569-3578.	2.1	25
14	An efficient ultrasonic-assisted synthesis of imidazolium and pyridinium salts based on the Zincke reaction. <i>Ultrasonics Sonochemistry</i> , 2010, 17, 685-689.	8.2	15
15	An atom-efficient and practical synthesis of new pyridinium ionic liquids and application in Morita-Baylis-Hillman reaction. <i>Ultrasonics Sonochemistry</i> , 2008, 15, 955-959.	8.2	32