

# Sha Bai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9584273/publications.pdf>

Version: 2024-02-01

11  
papers

277  
citations

1307594

7  
h-index

1281871

11  
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12  
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12  
docs citations

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times ranked

167  
citing authors

#	ARTICLE	IF	CITATIONS
1	Supramolecular Template-Assisted Catalytic [2+2] Photocycloaddition in Homogeneous Solution. <i>CCS Chemistry</i> , 2023, 5, 633-640.	7.8	8
2	Multistimuli-Responsive Fluorescent Organometallic Assemblies Based on Mesoionic Carbene-Decorated Tetraphenylethene Ligands and Their Applications in Cell Imaging. <i>CCS Chemistry</i> , 2022, 4, 732-743.	7.8	28
3	Supramolecular-controlled regioselective photochemical [4 + 4] cycloaddition within Cp*Rh-based metallarectangles. <i>Dalton Transactions</i> , 2022, 51, 8743-8748.	3.3	6
4	Supramolecular-induced regiocontrol over the photochemical [4 + 4] cyclodimerization of NHC- or azole-substituted anthracenes. <i>Chemical Science</i> , 2021, 12, 2165-2171.	7.4	20
5	Synthesis, Characterization, and Structural Transformation of Picolyl-Functionalized Polynuclear Silver(I) and Gold(I) N-Heterocyclic Carbene Complexes. <i>Organometallics</i> , 2021, 40, 1474-1481.	2.3	4
6	Supramolecular Coordination Cages Based on N-Heterocyclic Carbene-Gold(I) Ligands and Their Precursors: Self-Assembly, Structural Transformation and Guest-Binding Properties. <i>Chemistry - A European Journal</i> , 2021, 27, 7853-7861.	3.3	6
7	Tuning the Magic Sizes and Optical Properties of Atomically Precise Bidentate N-Heterocyclic Carbene-Protected Gold Nanoclusters via Subtle Change of N-Substituents. <i>Advanced Optical Materials</i> , 2021, 9, 2001936.	7.3	27
8	N-Heterocyclic carbenes and their precursors in functionalised porous materials. <i>Chemical Society Reviews</i> , 2021, 50, 13559-13586.	38.1	42
9	Self-Assembly, Structural Transformation, and Guest-Binding Properties of Supramolecular Assemblies with Triangular Metal-Metal Bonded Units. <i>Journal of the American Chemical Society</i> , 2020, 142, 2524-2531.	13.7	84
10	Backbone-Directed Self-Assembly of Interlocked Molecular Cyclic Metalla[3]Catenanes. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 13516-13520.	13.8	45
11	Backbone-Directed Self-Assembly of Interlocked Molecular Cyclic Metalla[3]Catenanes. <i>Angewandte Chemie</i> , 2020, 132, 13618-13622.	2.0	7