

Kun Zhu

List of Publications by Year in descending order

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8
papers

395
citations

1307594

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1588992

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times ranked

406
citing authors

#	ARTICLE	IF	CITATIONS
1	All-in-One: Achieving Robust, Strongly Luminescent and Highly Dispersible Hybrid Materials by Combining Ionic and Coordinate Bonds in Molecular Crystals. <i>Journal of the American Chemical Society</i> , 2017, 139, 9281-9290.	13.7	146
2	Blending Ionic and Coordinate Bonds in Hybrid Semiconductor Materials: A General Approach toward Robust and Solution-Processable Covalent/Coordinate Network Structures. <i>Journal of the American Chemical Society</i> , 2020, 142, 4242-4253.	13.7	72
3	A New Type of Hybrid Copper Iodide as Nontoxic and Ultrastable LED Emissive Layer Material. <i>ACS Energy Letters</i> , 2021, 6, 2565-2574.	17.4	46
4	A mechanochemical route toward the rational, systematic, and cost-effective green synthesis of strongly luminescent copper iodide based hybrid phosphors. <i>Journal of Materials Chemistry C</i> , 2017, 5, 5962-5969.	5.5	42
5	Fluorescent In based MOFs showing a return on luminescence towards thiols and acting as a ratiometric fluorescence thermometer. <i>Journal of Materials Chemistry C</i> , 2019, 7, 3049-3055.	5.5	39
6	Highly efficient and very robust blue-excitable yellow phosphors built on multiple-stranded one-dimensional inorganic-organic hybrid chains. <i>Chemical Science</i> , 2019, 10, 5363-5372.	7.4	38
7	Aperiodic Porous Metasurface-Mediated Organic Semiconductor Fluorescence. <i>ACS Photonics</i> , 2018, 5, 1215-1227.	6.6	8
8	Blue-shifted aggregation-induced enhancement of a Sn(IV) fluoride complex: the role of fluorine in luminescence enhancement. <i>Chemical Communications</i> , 2020, 56, 9648-9650.	4.1	4