

# Shiqi Sui

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2713936/publications.pdf>

Version: 2024-02-01

7  
papers

132  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

115  
citing authors

#	ARTICLE	IF	CITATIONS
1	Promoting the doping efficiency and photoluminescence quantum yield of Mn-doped perovskite nanocrystals via two-step hot-injection. <i>Chemical Communications</i> , 2022, 58, 941-944.	4.1	7
2	Bright and stable quaternary ammonium antimony halides for solid-state lighting. <i>Journal of Materials Chemistry C</i> , 2022, 10, 8938-8946.	5.5	5
3	Alkylamine screening and zinc doping of highly luminescent 2D tin-halide perovskites for LED lighting. <i>Materials Advances</i> , 2021, 2, 1320-1327.	5.4	20
4	Stable and Bright Pyridine Manganese Halides for Efficient White Light-Emitting Diodes. <i>Advanced Functional Materials</i> , 2021, 31, 2011191.	14.9	70
5	Precise, sensitive, and reversible thermochromic luminescent sensing facilitated <i>via</i> bright high-temperature luminescent $\text{PEAMnBr}_x\text{I}_{3-x}$ ( $x = 0/1/2/3$ ). <i>Journal of Materials Chemistry C</i> , 2021, 9, 2729-2737.	5.5	12
6	Synthesis of two-dimensional phenylethylamine tin-lead halide perovskites with bandgap bending behavior. <i>Nanoscale Advances</i> , 2021, 3, 3875-3880.	4.6	7
7	Enhanced stability and performance of light-emitting diodes based on <i>in situ</i> fabricated $\text{FAPbBr}_3$ nanocrystals <i>via</i> ligand compensation with <i>n</i> -octylphosphonic acid. <i>Journal of Materials Chemistry C</i> , 2020, 8, 9936-9944.	5.5	11