

# Amitrajit Mukherjee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11907708/publications.pdf>

Version: 2024-02-01

5  
papers

61  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

107  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fluorescence Blinking Beyond Nanoconfinement: Spatially Synchronous Intermittency of Entire Perovskite Microcrystals. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 11603-11607.	13.8	32
2	Influence of Atmospheric Constituents on Spectral Instability and Defect-Mediated Carrier Recombination in Hybrid Perovskite Nanoplatelets. <i>Journal of Physical Chemistry C</i> , 2021, 125, 17133-17143.	3.1	10
3	Fluorescence Blinking Beyond Nanoconfinement: Spatially Synchronous Intermittency of Entire Perovskite Microcrystals. <i>Angewandte Chemie</i> , 2018, 130, 11777-11781.	2.0	9
4	Insights on heterogeneity in blinking mechanisms and non-ergodicity using sub-ensemble statistical analysis of single quantum-dots. <i>Journal of Chemical Physics</i> , 2019, 151, 084701.	3.0	7
5	Investigating Spatiotemporal Correlation of Multi-state Photoluminescence Intermittency in Organo-Lead Bromide Microcrystal Films. <i>Journal of Physical Chemistry C</i> , 2022, 126, 5991-5999.	3.1	3