

# Sohyeon Bae

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2338267/publications.pdf>

Version: 2024-02-01

6  
papers

56  
citations

1937685

4  
h-index

2053705

5  
g-index

6  
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6  
docs citations

6  
times ranked

122  
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly Crystalline Perovskite-Based Photovoltaics via Two-Dimensional Liquid Cage Annealing Strategy. <i>Journal of the American Chemical Society</i> , 2019, 141, 5808-5814.	13.7	29
2	Time-Resolved Electroluminescence Study for the Effect of Charge Traps on the Luminescence Properties of Organic Light-Emitting Diodes. <i>Physica Status Solidi (A) Applications and Materials Science</i> , 2020, 217, 2000081.	1.8	14
3	Electrostatic Modification for Promotion of Flavin-Mediated Oxidation of a Probe for Flavin Detection. <i>Chemistry - A European Journal</i> , 2017, 23, 16078-16084.	3.3	5
4	Incorporation of STED technique into single-molecule spectroscopy to break the concentration limit of diffusing molecules in single-molecule detection. <i>Chemical Communications</i> , 2018, 54, 9667-9670.	4.1	4
5	Discrimination of Degradation Mechanisms for Organic Light-Emitting Diodes by In Situ, Layer-Specific Spectroscopic Analysis. <i>ACS Photonics</i> , 2022, 9, 82-89.	6.6	4
6	General and facile purification of dye-labeled oligonucleotides by pH-controlled extraction. <i>BioTechniques</i> , 2018, 64, 21-23.	1.8	0