

# Kevin Ho

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8468124/publications.pdf>

Version: 2024-02-01

15  
papers

270  
citations

1163117

8  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

439  
citing authors

#	ARTICLE	IF	CITATIONS
1	Grain Transformation and Degradation Mechanism of Formamidinium and Cesium Lead Iodide Perovskite under Humidity and Light. <i>ACS Energy Letters</i> , 2021, 6, 934-940.	17.4	90
2	Investigating the influence of block copolymer micelle length on cellular uptake and penetration in a multicellular tumor spheroid model. <i>Nanoscale</i> , 2021, 13, 280-291.	5.6	47
3	Hexagonal Boron Nitride Self-Launches Hyperbolic Phonon Polaritons. <i>Journal of Physical Chemistry Letters</i> , 2017, 8, 2158-2162.	4.6	21
4	The effect of tannic acids on the electrical conductivity of PEDOT:PSS Films. <i>Applied Surface Science</i> , 2018, 448, 583-588.	6.1	21
5	Mechanical Size Effect of Freestanding Nanoconfined Polymer Films. <i>Macromolecules</i> , 2022, 55, 1248-1259.	4.8	18
6	The Effect of Adjacent Materials on the Propagation of Phonon Polaritons in Hexagonal Boron Nitride. <i>Journal of Physical Chemistry Letters</i> , 2017, 8, 2902-2908.	4.6	17
7	Extraordinary Mass Transport and Self-Assembly: A Pathway to Fabricate Luminescent CsPbBr <sub>3</sub> and Light-Emitting Diodes by Vapor-Phase Deposition. <i>Advanced Materials Interfaces</i> , 2020, 7, 2000506.	3.7	15
8	Nanoscale Subsurface Morphologies in Block Copolymer Thin Films Revealed by Combined Near-Field Infrared Microscopy and Mechanical Mapping. <i>ACS Applied Polymer Materials</i> , 2019, 1, 933-938.	4.4	12
9	Molecular Aspects of Film Formation of Partially Cross-Linked Water-Borne Secondary Dispersions that Show Skin Formation upon Drying. <i>Macromolecules</i> , 2019, 52, 9536-9544.	4.8	8
10	Monitoring Polymer Diffusion in a Waterborne 2K Polyurethane Formulation Based on an Acrylic Polyol Latex. <i>Macromolecules</i> , 2020, 53, 10744-10753.	4.8	7
11	Liquid Crystalline Esters of Dibenzophenazines. <i>Materials</i> , 2015, 8, 270-284.	2.9	5
12	Influence of intraparticle cross-linking on polymer diffusion in latex films prepared from secondary dispersions. <i>Progress in Organic Coatings</i> , 2022, 164, 106691.	3.9	4
13	Effect of Ag cathode deposition rate on the performance of organic light-emitting diodes. <i>Materials Science in Semiconductor Processing</i> , 2020, 117, 105170.	4.0	2
14	Chemical Composition and Strain at Interfaces between Different Morphologies in Block Copolymer Thin Films. <i>Langmuir</i> , 2021, 37, 12723-12731.	3.5	2
15	Light and Humidity Induced Degradation and Grain Transformation in Mixed Cation Perovskites. , 2021, , .		1