

# Moon Jong Han

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5723568/publications.pdf>

Version: 2024-02-01

10  
papers

158  
citations

1307594

7  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

137  
citing authors

#	ARTICLE	IF	CITATIONS
1	Co-Assembly of Biosynthetic Chiral Nematic Adhesive Materials with Dynamic Polarized Luminescence. <i>Small</i> , 2022, 18, e2104340.	10.0	17
2	Precise orientation control of a liquid crystal organic semiconductor via anisotropic surface treatment. <i>NPG Asia Materials</i> , 2022, 14, .	7.9	5
3	Cellulose Nanocrystals™ Assembly under Ionic Strength Variation: From High Orientation Ordering to a Random Orientation. <i>Langmuir</i> , 2022, 38, 6363-6375.	3.5	9
4	Regioregularity-Dependent Crystalline Structures and Thermal Transitions in Poly(3-dodecylthiophene)s. <i>Chemistry of Materials</i> , 2021, 33, 3312-3320.	6.7	10
5	Bio-Organic Chiral Nematic Materials with Adaptive Light Emission and On-Demand Handedness. <i>Advanced Materials</i> , 2021, 33, e2103329.	21.0	36
6	Hierarchically Fabricated Amyloid Fibers <i>via</i> Evaporation-Induced Self-Assembly. <i>ACS Nano</i> , 2021, 15, 20261-20266.	14.6	8
7	Chiral Optoelectronic Functionalities <i>via</i> DNA-Organic Semiconductor Complex. <i>ACS Nano</i> , 2021, 15, 20353-20363.	14.6	7
8	Highly Oriented and Ordered Water-Soluble Semiconducting Polymers in a DNA Matrix. <i>Chemistry of Materials</i> , 2020, 32, 688-696.	6.7	16
9	Orientation Control of Semiconducting Polymers Using Microchannel Molds. <i>ACS Nano</i> , 2020, 14, 12951-12961.	14.6	13
10	Highly Oriented Liquid Crystal Semiconductor for Organic Field-Effect Transistors. <i>ACS Central Science</i> , 2018, 4, 1495-1502.	11.3	37