

# Hitoshi Mizuno

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3957811/publications.pdf>

Version: 2024-02-01

13  
papers

238  
citations

1478505

6  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

277  
citing authors

#	ARTICLE	IF	CITATIONS
1	Observation of Size-Dependent Optical Properties Based on Surface and Quantum Effects in Nanocrystals of 5,5'-Bis(4-biphenyl)-2,2'-bithiophene. <i>Advanced Photonics Research</i> , 2022, 3, .	3.6	2
2	Impact of material parameters on strong exciton-photon coupling states formed in microcrystal resonators of p- and n-type thiophene/phenylene co-oligomers. <i>Journal of Materials Chemistry C</i> , 2021, 9, 11189-11197.	5.5	6
3	Distributed feedback laser with methylammonium lead bromide embedded in channel-type waveguides. <i>Japanese Journal of Applied Physics</i> , 2021, 60, SBBH11.	1.5	2
4	Micro-ring laser with CH <sub>3</sub> NH <sub>3</sub> PbBr <sub>3</sub> /PEO composite coated inside microcapillary. <i>AIP Advances</i> , 2021, 11, 095301.	1.3	1
5	Fabrication and characterization of vertical microcavities containing a submicron particle film of 5,5'-di(4-biphenyl)-2,2'-bithiophene. <i>Japanese Journal of Applied Physics</i> , 2020, 59, SDDA14.	1.5	3
6	Whispering Gallery Mode Lasing from CH <sub>3</sub> NH <sub>3</sub> PbBr <sub>3</sub> /PEO Composites Grown in a Microcapillary. <i>Journal of Physical Chemistry C</i> , 2020, 124, 3242-3249.	3.1	3
7	Organic photovoltaic cells with onion-like carbon thin films as hole collection layers. <i>Thin Solid Films</i> , 2018, 654, 69-76.	1.8	11
8	Enhanced photoluminescence by excitation energy transfer in thin films consisting of fluorescent conjugated polymer and porphyrin. <i>Thin Solid Films</i> , 2018, 653, 136-142.	1.8	3
9	Optically Pumped Lasing from Single Crystals of a Cyano-Substituted Thiophene/Phenylene Co-Oligomer. <i>Advanced Optical Materials</i> , 2014, 2, 529-534.	7.3	38
10	Optically pumped lasing from vapor-grown crystals of methoxy-substituted thiophene/phenylene co-oligomer. <i>Physica Status Solidi (A) Applications and Materials Science</i> , 2012, 209, 2437-2440.	1.8	12
11	Single Crystals of 5,5'-Bis(4-methoxybiphenyl)-2,2'-bithiophene for Organic Laser Media. <i>Advanced Materials</i> , 2012, 24, 5744-5749.	21.0	95
12	Lasing from Epitaxially Oriented Needle Crystals of a Thiophene/Phenylene Co-Oligomer. <i>Advanced Materials</i> , 2012, 24, 2404-2408.	21.0	53
13	Refractive Index Measurements of Well-Defined Polygon Crystals of Thiophene/Phenylene Co-Oligomers. <i>Japanese Journal of Applied Physics</i> , 2012, 51, 11PD03.	1.5	9