

# Atsushi Ashida

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3444106/publications.pdf>

Version: 2024-02-01

10  
papers

83  
citations

1684188  
5  
h-index

1588992  
8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

135  
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-layered assembly of vanadium pentoxide nanowires on graphene for nanowire-based lithography technique. <i>Nanotechnology</i> , 2022, 33, 075602.	2.6	0
2	Strong Photoluminescence Enhancement from Bilayer Molybdenum Disulfide via the Combination of UV Irradiation and Superacid Molecular Treatment. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 3530.	2.5	2
3	Ultralarge Photoluminescence Enhancement of Monolayer Molybdenum Disulfide by Spontaneous Superacid Nanolayer Formation. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 25280-25289.	8.0	8
4	Photoactivation of Strong Photoluminescence in Superacid-Treated Monolayer Molybdenum Disulfide. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 36496-36504.	8.0	24
5	Electronic Structure Mosaicity of Monolayer Transition Metal Dichalcogenides by Spontaneous Pattern Formation of Donor Molecules. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 15922-15926.	8.0	3
6	Solvent engineering for strong photoluminescence enhancement of monolayer molybdenum disulfide in redox-active molecular treatment. <i>Applied Physics Express</i> , 2019, 12, 051014.	2.4	5
7	Tuning Transition-Metal Dichalcogenide Field-Effect Transistors by Spontaneous Pattern Formation of an Ultrathin Molecular Dopant Film. <i>ACS Nano</i> , 2018, 12, 10123-10129.	14.6	3
8	Systematic Study of Photoluminescence Enhancement in Monolayer Molybdenum Disulfide by Acid Treatment. <i>Langmuir</i> , 2018, 34, 10243-10249.	3.5	29
9	Ellipsometric studies at and below energy gap on polycrystalline calcium and strontium thiogallates. <i>Physica Status Solidi A</i> , 2003, 198, 478-486.	1.7	9
10	Photoluminescence of CuInS <sub>2</sub> nanowires. <i>Materials Research Society Symposia Proceedings</i> , 2003, 789, .	0.1	0