

# Sangjun Park

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1225025/publications.pdf>

Version: 2024-02-01

6  
papers

125  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

173  
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient valley polarization of charged excitons and resident carriers in Molybdenum disulfide monolayers by optical pumping. Communications Physics, 2022, 5, .	5.3	7
2	Imaging Seebeck drift of excitons and trions in MoSe <sub>2</sub> monolayers. 2D Materials, 2021, 8, 045014.	4.4	4
3	Spin/valley pumping of resident electrons in WSe <sub>2</sub> and WS <sub>2</sub> monolayers. Nature Communications, 2021, 12, 5455.	12.8	30
4	Photovoltage-induced blockade of charge and spin diffusion in semiconducting thin films. Journal of Applied Physics, 2019, 126, 025701.	2.5	1
5	Carbon Nanotube Field Emitters Synthesized on Metal Alloy Substrate by PECVD for Customized Compact Field Emission Devices to Be Used in X-Ray Source Applications. Nanomaterials, 2018, 8, 378.	4.1	46
6	Direct Synthesis of Carbon Nanotube Field Emitters on Metal Substrate for Open-Type X-ray Source in Medical Imaging. Materials, 2017, 10, 878.	2.9	37