

# Hyunhak Jeong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2142977/publications.pdf>

Version: 2024-02-01

9  
papers

263  
citations

1478505

6  
h-index

1872680

6  
g-index

10  
all docs

10  
docs citations

10  
times ranked

477  
citing authors

#	ARTICLE	IF	CITATIONS
1	High-Throughput Dielectrophoretic Trapping and Detection of DNA Origami. <i>Advanced Materials Interfaces</i> , 2021, 8, 2001476.	3.7	9
2	Design and Fabrication of a MEMS-Based Break Junction Device for Mechanical Strain-Correlated Optical Characterization of a Single-Molecule. <i>Journal of Microelectromechanical Systems</i> , 2021, 30, 126-136.	2.5	9
3	Rücktitelbild: Multidimensional Characterization of Single-Molecule Dynamics in a Plasmonic Nanocavity ( <i>Angew. Chem.</i> 30/2021). <i>Angewandte Chemie</i> , 2021, 133, 16852-16852.	2.0	0
4	Multidimensional Characterization of Single-Molecule Dynamics in a Plasmonic Nanocavity. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 16436-16441.	13.8	6
5	Multidimensional Characterization of Single-Molecule Dynamics in a Plasmonic Nanocavity. <i>Angewandte Chemie</i> , 2021, 133, 16572-16577.	2.0	0
6	Understanding the Conductance Dispersion of Single-Molecule Junctions. <i>Journal of Physical Chemistry C</i> , 2021, 125, 3406-3414.	3.1	23
7	Single-Molecule Junctions: An On-Chip Break Junction System for Combined Single-Molecule Conductance and Raman Spectroscopies ( <i>Adv. Funct. Mater.</i> 28/2020). <i>Advanced Functional Materials</i> , 2020, 30, 2070188.	14.9	0
8	An On-Chip Break Junction System for Combined Single-Molecule Conductance and Raman Spectroscopies. <i>Advanced Functional Materials</i> , 2020, 30, 2000615.	14.9	24
9	Mechanically Controllable Break Junctions for Molecular Electronics. <i>Advanced Materials</i> , 2013, 25, 4845-4867.	21.0	192