

# Daniel J Terry

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5371145/publications.pdf>

Version: 2024-02-01

9  
papers

1,008  
citations

1040056

9  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

2141  
citing authors

#	ARTICLE	IF	CITATIONS
1	Resonantly hybridized excitons in moiré superlattices in van der Waals heterostructures. <i>Nature</i> , 2019, 567, 81-86.	27.8	621
2	Design of van der Waals interfaces for broad-spectrum optoelectronics. <i>Nature Materials</i> , 2020, 19, 299-304.	27.5	106
3	Indirect to Direct Gap Crossover in Two-Dimensional InSe Revealed by Angle-Resolved Photoemission Spectroscopy. <i>ACS Nano</i> , 2019, 13, 2136-2142.	14.6	63
4	Infrared-to-violet tunable optical activity in atomic films of GaSe, InSe, and their heterostructures. <i>2D Materials</i> , 2018, 5, 041009.	4.4	52
5	Raman spectroscopy of GaSe and InSe post-transition metal chalcogenides layers. <i>Faraday Discussions</i> , 2021, 227, 163-170.	3.2	43
6	Gate-Defined Quantum Confinement in InSe-Based van der Waals Heterostructures. <i>Nano Letters</i> , 2018, 18, 3950-3955.	9.1	40
7	Formation and Healing of Defects in Atomically Thin GaSe and InSe. <i>ACS Nano</i> , 2019, 13, 5112-5123.	14.6	35
8	Optical second harmonic generation in encapsulated single-layer InSe. <i>AIP Advances</i> , 2018, 8, .	1.3	24
9	Enhanced Superconductivity in Few-Layer TaS <sub>2</sub> due to Healing by Oxygenation. <i>Nano Letters</i> , 2020, 20, 3808-3818.	9.1	23