

# Parmeet Nijjar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10479134/publications.pdf>

Version: 2024-02-01

6  
papers

118  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

200  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ehrenfest and classical path dynamics with decoherence and detailed balance. Journal of Chemical Physics, 2019, 150, 204124.	3.0	40
2	Atomistic Analysis of Room Temperature Quantum Coherence in Two-Dimensional CdSe Nanostructures. Nano Letters, 2017, 17, 2389-2396.	9.1	29
3	Atomic fluctuations in electronic materials revealed by dephasing. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 11940-11946.	7.1	27
4	Combining Lindblad Master Equation and Surface Hopping to Evolve Distributions of Quantum Particles. Journal of Physical Chemistry B, 2020, 124, 4326-4337.	2.6	13
5	Experimental and theoretical study of energy transfer in a chromophore triad: What makes modeling dynamics successful?. Journal of Chemical Physics, 2020, 153, 244114.	3.0	8
6	Triplet Excitons in Small Helium Clusters. Journal of Physical Chemistry A, 2019, 123, 6113-6122.	2.5	1