

# Nadine J Van Der Heijden

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11491383/publications.pdf>

Version: 2024-02-01

6  
papers

163  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

430  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mapping the electrostatic force field of single molecules from high-resolution scanning probe images. <i>Nature Communications</i> , 2016, 7, 11560.	12.8	95
2	Characteristic Contrast in $\rho_{\text{min}}$ Maps of Organic Molecules Using Atomic Force Microscopy. <i>ACS Nano</i> , 2016, 10, 8517-8525.	14.6	37
3	Molecular Topology and the Surface Chemical Bond: Alternant Versus Nonalternant Aromatic Systems as Functional Structural Elements. <i>Physical Review X</i> , 2019, 9, .	8.9	14
4	Recognizing nitrogen dopant atoms in graphene using atomic force microscopy. <i>Physical Review B</i> , 2016, 93, .	3.2	12
5	Polymer Micelle Directed Magnetic Cargo Assemblies Towards Spin-wave Manipulation. <i>Advanced Materials Interfaces</i> , 2021, 8, 2100455.	3.7	3
6	Geometric Frustration and Long-Range Ordering Induced by Surface Pressure Oscillation in a Langmuir-Blodgett Monolayer of Magnetic Soft Spheres. <i>Langmuir</i> , 2021, 37, 10150-10158.	3.5	2