

# Søren Smidstrup

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3241485/publications.pdf>

Version: 2024-02-01

8  
papers

1,559  
citations

1478280

6  
h-index

1872570

6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

1800  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Multiscale Statistical Evaluation of DRAM Variable Retention Time. , 2021, , .		3
2	QuantumATK: an integrated platform of electronic and atomic-scale modelling tools. Journal of Physics Condensed Matter, 2020, 32, 015901.	0.7	771
3	Atomistic Modeling Of Nanoscale Ferroelectric Capacitors Using a Density Functional Theory And Non-Equilibrium Green's-Function Method. , 2019, , .		1
4	Method for determining optimal supercell representation of interfaces. Journal of Physics Condensed Matter, 2017, 29, 185901.	0.7	59
5	ATK-ForceField: a new generation molecular dynamics software package. Modelling and Simulation in Materials Science and Engineering, 2017, 25, 085007.	0.8	77
6	First-principles Green's-function method for surface calculations: A pseudopotential localized basis set approach. Physical Review B, 2017, 96, .	1.1	211
7	Improved initial guess for minimum energy path calculations. Journal of Chemical Physics, 2014, 140, 214106.	1.2	279
8	Semiempirical model for nanoscale device simulations. Physical Review B, 2010, 82, .	1.1	158