

# Marius S Frank

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1595500/publications.pdf>

Version: 2024-02-01

5  
papers

713  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

933  
citing authors

#	ARTICLE	IF	CITATIONS
1	TURBOMOLE: Modular program suite for <i>ab initio</i> quantum-chemical and condensed-matter simulations. <i>Journal of Chemical Physics</i> , 2020, 152, 184107.	3.0	616
2	A pair natural orbital based implementation of CCSD excitation energies within the framework of linear response theory. <i>Journal of Chemical Physics</i> , 2018, 148, 134102.	3.0	48
3	The PNO-MP2 gradient and its application to molecular geometry optimisations. <i>Molecular Physics</i> , 2017, 115, 343-356.	1.7	32
4	Quantum embedding description of the Anderson lattice model with the ghost Gutzwiller approximation. <i>Physical Review B</i> , 2021, 104, .	3.2	11
5	Implementation of the iterative triples model CC3 for excitation energies using pair natural orbitals and Laplace transformation techniques. <i>Journal of Chemical Physics</i> , 2020, 153, 034109.	3.0	6