

# Mutasem Omar Sinnokrot

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11843932/publications.pdf>

Version: 2024-02-01

6

papers

3,508

citations

1478505

6

h-index

1872680

6

g-index

6

all docs

6

docs citations

6

times ranked

3987

citing authors

#	ARTICLE	IF	CITATIONS
1	Estimates of the Ab Initio Limit for $\pi-\pi$ Interactions: The Benzene Dimer. <i>Journal of the American Chemical Society</i> , 2002, 124, 10887-10893.	13.7	1,229
2	High-Accuracy Quantum Mechanical Studies of $\pi-\pi$ Interactions in Benzene Dimers. <i>Journal of Physical Chemistry A</i> , 2006, 110, 10656-10668.	2.5	711
3	Highly Accurate Coupled Cluster Potential Energy Curves for the Benzene Dimer: Å Sandwich, T-Shaped, and Parallel-Displaced Configurations. <i>Journal of Physical Chemistry A</i> , 2004, 108, 10200-10207.	2.5	647
4	Substituent Effects in $\pi-\pi$ Interactions: Å Sandwich and T-Shaped Configurations. <i>Journal of the American Chemical Society</i> , 2004, 126, 7690-7697.	13.7	606
5	Unexpected Substituent Effects in Face-to-Face $\pi$ -Stacking Interactions. <i>Journal of Physical Chemistry A</i> , 2003, 107, 8377-8379.	2.5	276
6	Density functional theory predictions of anharmonicity and spectroscopic constants for diatomic molecules. <i>Journal of Chemical Physics</i> , 2001, 115, 2439-2448.	3.0	39