

# Angyang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3435964/publications.pdf>

Version: 2024-02-01

6

papers

45

citations

1937685

4

h-index

2053705

5

g-index

6

all docs

6

docs citations

6

times ranked

51

citing authors

#	ARTICLE		IF	CITATIONS
1	Theoretical study for the CH <sub>3</sub> C(O)(CH <sub>2</sub> ) <sub>2</sub> OH + OH reaction. Structural Chemistry, 2014, 25, 607-615.		2.0	15
2	Direct dynamics simulations of the hydrogen abstraction reaction Cl + CF <sub>3</sub> CF <sub>2</sub> CH <sub>2</sub> OH. Journal of Molecular Modeling, 2013, 19, 4503-4510.		1.8	11
3	Theoretical studies of the reaction of hydroxyl radical with cyclopentane (C <sub>5</sub> H <sub>10</sub> ). Molecular Physics, 2014, 112, 963-971.		1.7	9
4	Computational study on the reaction of atomic chlorine with 1,2-dibromoethane (CH <sub>2</sub> BrCH <sub>2</sub> Br). Canadian Journal of Chemistry, 2013, 91, 1123-1129.		1.1	6
5	Stability and Aromaticity of Some Superatomic Compounds Al <sub>3</sub> X (X=F, LiF <sub>2</sub> ,) Tj ETQq1.50.78434rgBT/0			
6	Theoretical investigations on structural, electronic and optical properties of wurtzite Al <sub>x</sub> Ga <sub>1-x</sub> N (x=0, 0.25, 0.5, 0.75 and 1). Optik, 2020, 203, 164035.		2.9	0