

Seonggon Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4039997/publications.pdf>

Version: 2024-02-01

6
papers

98
citations

1937685

4
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

172
citing authors

#	ARTICLE	IF	CITATIONS
1	Mapping the emergence of molecular vibrations mediating bond formation. <i>Nature</i> , 2020, 582, 520-524.	27.8	55
2	Filming ultrafast roaming-mediated isomerization of bismuth triiodide in solution. <i>Nature Communications</i> , 2021, 12, 4732.	12.8	14
3	Optical Kerr Effect of Liquid Acetonitrile Probed by Femtosecond Time-Resolved X-ray Liquidography. <i>Journal of the American Chemical Society</i> , 2021, 143, 14261-14273.	13.7	11
4	Determining the charge distribution and the direction of bond cleavage with femtosecond anisotropic x-ray liquidography. <i>Nature Communications</i> , 2022, 13, 522.	12.8	9
5	Ultrafast excited state relaxation dynamics in a heteroleptic Ir(ppy) ₂ (ppz) complex, revealed by femtosecond X-ray transient absorption spectroscopy. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 2987-2998.	6.0	5
6	Structural Dynamics of C ₂ F ₄ I ₂ in Cyclohexane Studied via Time-Resolved X-ray Liquidography. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9793.	4.1	4