

Sang-Yeon Hwang

List of Publications by Year in descending order

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6
papers

230
citations

2258059

3
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

281
citing authors

#	ARTICLE	IF	CITATIONS
1	Reversible disorder-order transitions in atomic crystal nucleation. <i>Science</i> , 2021, 371, 498-503.	12.6	117
2	Scaffold-based molecular design with a graph generative model. <i>Chemical Science</i> , 2020, 11, 1153-1164.	7.4	89
3	Configuration interaction singles based on the real-space numerical grid method: Kohn-Sham versus Hartree-Fock orbitals. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 31434-31443.	2.8	19
4	Kohn-Sham approach for fast hybrid density functional calculations in real-space numerical grid methods. <i>Computer Physics Communications</i> , 2018, 230, 21-26.	7.5	3
5	Fragment-orbital tunneling currents and electronic couplings for analysis of molecular charge-transfer systems. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 9146-9156.	2.8	2
6	Response to Comment on "Reversible disorder-order transitions in atomic crystal nucleation". <i>Science</i> , 2022, 375, eabj3683.	12.6	0