

Kevin J Koh

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

975
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

822
citing authors

#	ARTICLE	IF	CITATIONS
1	Software for the frontiers of quantum chemistry: An overview of developments in the Q-Chem 5 package. <i>Journal of Chemical Physics</i> , 2021, 155, 084801.	3.0	518
2	Recent developments in the PySCF program package. <i>Journal of Chemical Physics</i> , 2020, 153, 024109.	3.0	388
3	Black-Box, Real-Time Simulations of Transient Absorption Spectroscopy. <i>Journal of Physical Chemistry Letters</i> , 2016, 7, 1590-1595.	4.6	31
4	Accelerating Realtime TDDFT with Block-Orthogonalized Many-Body Miller Embedding Theory. <i>Journal of Chemical Theory and Computation</i> , 2017, 13, 4173-4178.	5.3	17
5	Compressing physics with an autoencoder: Creating an atomic species representation to improve machine learning models in the chemical sciences. <i>Journal of Chemical Physics</i> , 2019, 151, 084103.	3.0	16
6	A Phosphine-Mediated Dearomative Skeletal Rearrangement of Dianiline Squaraine Dyes. <i>Organic Letters</i> , 2021, 23, 2853-2857.	4.6	5