

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2018116/publications.pdf>

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7
papers

3,971
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

5641
citing authors

#	ARTICLE	IF	CITATIONS
1	Advances in molecular quantum chemistry contained in the Q-Chem 4 program package. <i>Molecular Physics</i> , 2015, 113, 184-215.	1.7	2,561
2	External Quantum Efficiency Above 100% in a Singlet-Exciton-Fission-Based Organic Photovoltaic Cell. <i>Science</i> , 2013, 340, 334-337.	12.6	783
3	A transferable model for singlet-fission kinetics. <i>Nature Chemistry</i> , 2014, 6, 492-497.	13.6	402
4	Assessment of the \hat{T} -SCF density functional theory approach for electronic excitations in organic dyes. <i>Journal of Chemical Physics</i> , 2011, 134, 054128.	3.0	152
5	A multireference perturbation method using non-orthogonal Hartree-Fock determinants for ground and excited states. <i>Journal of Chemical Physics</i> , 2013, 139, 174104.	3.0	29
6	Size consistent formulations of the perturb-then-diagonalize Møller-Plesset perturbation theory correction to non-orthogonal configuration interaction. <i>Journal of Chemical Physics</i> , 2016, 145, 054105.	3.0	26
7	Efficient Implementation of NOCI-MP2 Using the Resolution of the Identity Approximation with Application to Charged Dimers and Long C-C Bonds in Ethane Derivatives. <i>Journal of Chemical Theory and Computation</i> , 2018, 14, 4791-4805.	5.3	18