

Kenley M Pelzer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1909192/publications.pdf>

Version: 2024-02-01

10
papers

274
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

462
citing authors

#	ARTICLE	IF	CITATIONS
1	Strong Correlation in Acene Sheets from the Active-Space Variational Two-Electron Reduced Density Matrix Method: Effects of Symmetry and Size. <i>Journal of Physical Chemistry A</i> , 2011, 115, 5632-5640.	2.5	91
2	Effects of Functional Groups in Redox-Active Organic Molecules: A High-Throughput Screening Approach. <i>Journal of Physical Chemistry C</i> , 2017, 121, 237-245.	3.1	63
3	Inhomogeneous dephasing masks coherence lifetimes in ensemble measurements. <i>Journal of Chemical Physics</i> , 2012, 136, 164508.	3.0	31
4	An updated estimate of posttransplant survival after implementation of the new donor heart allocation policy. <i>American Journal of Transplantation</i> , 2022, 22, 1683-1690.	4.7	23
5	Coherent Transport and Energy Flow Patterns in Photosynthesis under Incoherent Excitation. <i>Journal of Physical Chemistry B</i> , 2014, 118, 2693-2702.	2.6	22
6	The dependence of exciton transport efficiency on spatial patterns of correlation within the spectral bath. <i>New Journal of Physics</i> , 2013, 15, 095019.	2.9	14
7	Molecular dynamics and charge transport in organic semiconductors: a classical approach to modeling electron transfer. <i>Chemical Science</i> , 2017, 8, 2597-2609.	7.4	13
8	Association of Zip Code Vaccination Rate With COVID-19 Mortality in Chicago, Illinois. <i>JAMA Network Open</i> , 2022, 5, e2214753.	5.9	9
9	Polaron Structure and Transport in Fullerene Materials: Insights from First-Principles Calculations. <i>Journal of Physical Chemistry C</i> , 2014, 118, 21785-21797.	3.1	6
10	Modeling Ultrafast Exciton Migration within the Electron Donor Domains of Bulk Heterojunction Organic Photovoltaics. <i>Journal of Physical Chemistry C</i> , 2017, 121, 5467-5479.	3.1	2