

Loni Kringle

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

248
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

333
citing authors

#	ARTICLE	IF	CITATIONS
1	Reversible structural transformations in supercooled liquid water from 135 to 245 K. <i>Science</i> , 2020, 369, 1490-1492.	12.6	71
2	Temperature-dependent conformations of exciton-coupled Cy3 dimers in double-stranded DNA. <i>Journal of Chemical Physics</i> , 2018, 148, 085101.	3.0	58
3	Measuring local conformations and conformational disorder of (Cy3) ₂ dimer labeled DNA fork junctions using absorbance, circular dichroism and two-dimensional fluorescence spectroscopy. <i>Faraday Discussions</i> , 2019, 216, 211-235.	3.2	36
4	Phase-synchronous detection of coherent and incoherent nonlinear signals. <i>Journal of Optics (United Kingdom)</i> , 2016, 18, 015504.	2.2	35
5	Surface Behavior of Malonic Acid Adsorption at the Air/Water Interface. <i>Journal of Physical Chemistry A</i> , 2013, 117, 2529-2542.	2.5	31
6	Structural relaxation and crystallization in supercooled water from 170 to 260 K. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	13
7	Isotope effects on the structural transformation and relaxation of deeply supercooled water. <i>Journal of Chemical Physics</i> , 2022, 156, 084501.	3.0	4