

Swaroop Sasidharanpillai

List of Publications by Year in descending order

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9
papers

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citations

1684188
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all docs

9
docs citations

9
times ranked

117
citing authors

#	ARTICLE	IF	CITATIONS
1	Bio-physical and computational studies on serum albumin / target protein binding of a potential anti-cancer agent. European Journal of Pharmaceutical Sciences, 2022, 172, 106141.	4.0	7
2	Second Dissociation Constant of Carbonic Acid in H ₂ O and D ₂ O from 150 to 325 Å°C at <i>p</i> = 21 MPa Using Raman Spectroscopy and a Sapphire-Windowed Flow Cell. Journal of Physical Chemistry B, 2020, 124, 2600-2617.	2.6	5
3	Triborate Formation Constants and Polyborate Speciation under Hydrothermal Conditions by Raman Spectroscopy using a Titanium/Sapphire Flow Cell. Journal of Physical Chemistry B, 2019, 123, 5147-5159.	2.6	18
4	Initial Excited-State Structural Dynamics of dT and dA Oligonucleotide Homopentamers Using Resonance Raman Spectroscopy. Journal of Physical Chemistry B, 2019, 123, 3898-3906.	2.6	4
5	Initial excited-state structural dynamics of 2- ² -deoxyadenosine. Canadian Journal of Chemistry, 2019, 97, 406-412.	1.1	1
6	Carbamate Formation in the System (2-Methylpiperidine + Carbon Dioxide) by Raman Spectroscopy and X-ray Diffraction. Journal of Physical Chemistry B, 2018, 122, 10880-10893.	2.6	7
7	Initial excited-state structural dynamics of uridine from resonance Raman spectroscopy. Journal of Raman Spectroscopy, 2018, 49, 1487-1496.	2.5	4
8	Initial Excited-State Dynamics of an <i>N</i> -Alkylated Indanylidene-Pyrroline (NAIP) Rhodopsin Analog. Journal of Physical Chemistry B, 2014, 118, 12243-12250.	2.6	12
9	Initial Excited-State Structural Dynamics of 5,6-Dimethyluracil from Resonance Raman Spectroscopy. Journal of Physical Chemistry A, 2014, 118, 4680-4687.	2.5	14