

# Venkatasaisandeep Inakollu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2997676/publications.pdf>

Version: 2024-02-01

4

papers

100

citations

2258059

3

h-index

2550090

3

g-index

4

all docs

4

docs citations

4

times ranked

178

citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative studies of IR spectra of deprotonated serine with classical and thermostated ring polymer molecular dynamics simulations. Structural Dynamics, 2021, 8, 054101.	2.3	0
2	Polarisable force fields: what do they add in biomolecular simulations?. Current Opinion in Structural Biology, 2020, 61, 182-190.	5.7	63
3	Molecular Quantum Dot Cellular Automata Based on Diboryl Monoradical Anions. Journal of Physical Chemistry C, 2018, 122, 2454-2460.	3.1	30
4	A systematic benchmarking of computational vibrational spectroscopy with DFTB3: Normal mode analysis and fast Fourier transform dipole autocorrelation function. Journal of Computational Chemistry, 2018, 39, 2067-2078.	3.3	7