

# Venkatasaisandeep Inakollu

## List of Publications by Year in descending order

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

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4  
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2258059

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178  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Polarisable force fields: what do they add in biomolecular simulations?. Current Opinion in Structural Biology, 2020, 61, 182-190.  | 5.7 | 63        |
| 2 | Molecular Quantum Dot Cellular Automata Based on Diboryl Monoradical Anions. Journal of Physical Chemistry C, 2018, 122, 2454-2460.   | 3.1 | 30        |
| 3 | 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         |
| 4 | 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         |