

Lina J NÃ¥bo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4510036/publications.pdf>

Version: 2024-02-01

8
papers

142
citations

1306789

7
h-index

1588620

8
g-index

8
all docs

8
docs citations

8
times ranked

198
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Cholera toxin B subunit induces local curvature on lipid bilayers. FEBS Open Bio, 2017, 7, 1638-1645. | 1.0 | 38 |
| 2 | The Quality of the Embedding Potential Is Decisive for Minimal Quantum Region Size in Embedding Calculations: The Case of the Green Fluorescent Protein. Journal of Chemical Theory and Computation, 2017, 13, 6230-6236. | 2.3 | 32 |
| 3 | Embedding beyond electrostaticsâ€”The role of wave function confinement. Journal of Chemical Physics, 2016, 145, 104102. | 1.2 | 19 |
| 4 | Design of new fluorescent cholesterol and ergosterol analogs: Insights from theory. Biochimica Et Biophysica Acta - Biomembranes, 2015, 1848, 2188-2199. | 1.4 | 17 |
| 5 | Computational Approach to Evaluation of Optical Properties of Membrane Probes. Journal of Chemical Theory and Computation, 2017, 13, 719-726. | 2.3 | 11 |
| 6 | Structural design of intrinsically fluorescent oxysterols. Chemistry and Physics of Lipids, 2018, 212, 26-34. | 1.5 | 11 |
| 7 | The Second-Order Polarization Propagator Approximation (SOPPA) method coupled to the polarizable continuum model. Computational and Theoretical Chemistry, 2014, 1040-1041, 54-60. | 1.1 | 9 |
| 8 | Ultramild Proteinâ€”Mediated Click Chemistry Creates Efficient Oligonucleotide Probes for Targeting and Detecting Nucleic Acids. ChemBioChem, 2015, 16, 1163-1167. | 1.3 | 5 |