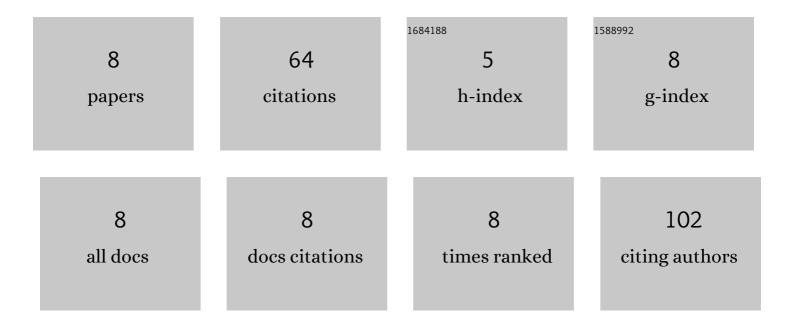
Laura N Jeffreys

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2685559/publications.pdf

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| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Remdesivir–ivermectin combination displays synergistic interaction with improved in vitro activity against SARS-CoV-2. International Journal of Antimicrobial Agents, 2022, 59, 106542. | 2.5 | 7 |
| 2 | Comparative study of SARS-CoV-2 infection in different cell types: Biophysical-computational approach to the role of potential receptors. Computers in Biology and Medicine, 2022, 142, 105245. | 7.0 | 3 |
| 3 | Interaction of the New Inhibitor Paxlovid (PF-07321332) and Ivermectin With the Monomer of the Main Protease SARS-CoV-2: A Volumetric Study Based on Molecular Dynamics, Elastic Networks, Classical Thermodynamics and SPT. Computational Biology and Chemistry, 2022, , 107692. | 2.3 | 1 |
| 4 | Structural deformability induced in proteins of potential interest associated with COVID-19 by binding of homologues present in ivermectin: Comparative study based in elastic networks models. Journal of Molecular Liquids, 2021, 340, 117284. | 4.9 | 5 |
| 5 | Comparative study of the interaction of ivermectin with proteins of interest associated with SARS-CoV-2: A computational and biophysical approach. Biophysical Chemistry, 2021, 278, 106677. | 2.8 | 12 |
| 6 | A Promiscuous Bacterial P450: The Unparalleled Diversity of BM3 in Pharmaceutical Metabolism. International Journal of Molecular Sciences, 2021, 22, 11380. | 4.1 | 12 |
| 7 | Characterization of the structure and interactions of P450 BM3 using hybrid mass spectrometry approaches. Journal of Biological Chemistry, 2020, 295, 7595-7607. | 3.4 | 7 |
| 8 | Novel insights into P450 BM3 interactions with FDA-approved antifungal azole drugs. Scientific Reports, 2019, 9, 1577. | 3.3 | 17 |