

# Helyson Lucas Bezerra Braz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8137064/publications.pdf>

Version: 2024-02-01

10  
papers

174  
citations

1477746

6  
h-index

1372195

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

261  
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular docking study and antireabsorptive activity of a semi-synthetic coumarin derivative from <i>Platymiscium floribundum</i> in the ligature-induced periodontitis in rats: the involvement of heme oxygenase-1. <i>Clinical Oral Investigations</i> , 2022, 26, 1701-1711.	1.4	2
2	Toxicological impact of SARS-CoV-2 on the health of the neotropical fish, <i>Poecilia reticulata</i> . <i>Aquatic Toxicology</i> , 2022, 245, 106104.	1.9	8
3	Shedding light on the toxicity of SARS-CoV-2-derived peptide in non-target COVID-19 organisms: A study involving inbred and outbred mice. <i>NeuroToxicology</i> , 2022, 90, 184-196.	1.4	8
4	Biological and Molecular Docking Evaluation of a Benzylisothiocyanate Semisynthetic Derivative From <i>Moringa oleifera</i> in a Pre-clinical Study of Temporomandibular Joint Pain. <i>Frontiers in Neuroscience</i> , 2022, 16, 742239.	1.4	2
5	Can use of hydroxychloroquine and azithromycin as a treatment of COVID-19 affect aquatic wildlife? A study conducted with neotropical tadpole. <i>Science of the Total Environment</i> , 2021, 780, 146553.	3.9	9
6	Recent advances in SARS-CoV-2 Spike protein and RBD mutations comparison between new variants Alpha (B.1.1.7, United Kingdom), Beta (B.1.351, South Africa), Gamma (P.1, Brazil) and Delta (B.1.617.2, India). <i>Journal of Virus Eradication</i> , 2021, 7, 100054.	0.3	67
7	Environmental impacts of COVID-19 treatment: Toxicological evaluation of azithromycin and hydroxychloroquine in adult zebrafish. <i>Science of the Total Environment</i> , 2021, 790, 148129.	3.9	17
8	Toxicological insights of Spike fragments SARS-CoV-2 by exposure environment: A threat to aquatic health?. <i>Journal of Hazardous Materials</i> , 2021, 419, 126463.	6.5	24
9	In silico study of azithromycin, chloroquine and hydroxychloroquine and their potential mechanisms of action against SARS-CoV-2 infection. <i>International Journal of Antimicrobial Agents</i> , 2020, 56, 106119.	1.1	35
10	In silico study of the drug oseltamivir and its interactions with influenza hemagglutinins 5C0r and 5C0s. <i>International Journal of Scientific and Engineering Research</i> , 2018, 9, 1196-1202.	0.1	1