

# Eveline Matias Bezerra

## List of Publications by Year in descending order

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19  
papers

348  
citations

759233

12  
h-index

839539

18  
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all docs

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19  
times ranked

434  
citing authors

#	ARTICLE	IF	CITATIONS
1	Antitumor Potential of the Isoflavonoids (+)- and (âˆ-)2,3,9-Trimethoxypterocarpan: Mechanism-of-Action Studies. ACS Medicinal Chemistry Letters, 2020, 11, 1274-1280.	2.8	6
2	As nanopart�culas como ferramentas biol�gicas: uma revis�o explorat�ria. Research, Society and Development, 2020, 9, e363974155.	0.1	6
3	MOLECULAR FRACTIONATION WITH CONJUGATE CAPS STUDY OF THE INTERACTION OF THE ANACARDIC ACID WITH THE ACTIVE SITE OF TRYPANOSOMA CRUZI GAPDH ENZYME: A QUANTUM INVESTIGATION. Asian Journal of Pharmaceutical and Clinical Research, 2019, , 183-189.	0.3	1
4	Rose Bengal incorporated to Î±-cyclodextrin microparticles for photodynamic therapy against the cariogenic microorganism Streptococcus mutans. Photodiagnosis and Photodynamic Therapy, 2019, 25, 111-118.	2.6	14
5	Nanoencapsulation of benznidazole in calcium carbonate increases its selectivity to <i>Trypanosoma cruzi</i>. Parasitology, 2018, 145, 1191-1198.	1.5	24
6	Interaction energy profile for diphenyl diselenide in complex with Î±-aminolevulinic acid dehydratase enzyme using quantum calculations and a molecular fragmentation method. Computational Toxicology, 2018, 7, 9-19.	3.3	5
7	IDENTIFICA�O DOS CONHECIMENTOS DE M�ES NA PREVEN�O DE ACIDENTES DOM�STICOS COM CRIAN�AS DA PRIMEIRA INF�NCIA. Enfermagem Em Foco, 2018, 9, .	0.3	0
8	Angiotensin Converting Enzyme Regulates Cell Proliferation and Migration. PLoS ONE, 2016, 11, e0165371.	2.5	25
9	Two Binding Geometries for Risperidone in Dopamine D3 Receptors: Insights on the Fast-Off Mechanism through Docking, Quantum Biochemistry, and Molecular Dynamics Simulations. ACS Chemical Neuroscience, 2016, 7, 1331-1347.	3.5	14
10	Quantum molecular modelling of ibuprofen bound to human serum albumin. RSC Advances, 2015, 5, 49439-49450.	3.6	42
11	Vibrational Spectroscopy and Phonon-Related Properties of the <sc>I</sc>-Aspartic Acid Anhydrous Monoclinic Crystal. Journal of Physical Chemistry A, 2015, 119, 11791-11803.	2.5	22
12	A quantum biochemistry investigation of willardiine partial agonism in AMPA receptors. Physical Chemistry Chemical Physics, 2015, 17, 13092-13103.	2.8	31
13	Optical Absorption of the Antitrypanocidal Drug Benznidazole in Water. Molecules, 2014, 19, 4145-4156.	3.8	10
14	The quantum biophysics of the isoniazid adduct NADH binding to its InhA reductase target. New Journal of Chemistry, 2014, 38, 2946.	2.8	18
15	Antipsychotic Haloperidol Binding to the Human Dopamine D3 Receptor: Beyond Docking Through QM/MM Refinement Toward the Design of Improved Schizophrenia Medicines. ACS Chemical Neuroscience, 2014, 5, 1041-1054.	3.5	37
16	Explaining statin inhibition effectiveness of HMG-CoA reductase by quantum biochemistry computations. Physical Chemistry Chemical Physics, 2012, 14, 1389-1398.	2.8	61
17	Quantum Biochemistry Description of the Human Dopamine D3 Receptor in Complex with the Selective Antagonist Eticlopride. Journal of Proteomics and Bioinformatics, 2012, 05, .	0.4	15
18	Identification of lamivudine conformers by Raman scattering measurements and quantum chemical calculations. Journal of Pharmaceutical and Biomedical Analysis, 2007, 43, 1885-1889.	2.8	14

#	ARTICLE	IF	CITATIONS
19	Quantum mechanicalab initio calculations of the Raman scattering from psoralens. Journal of Physics Condensed Matter, 2006, 18, 8325-8336.	1.8	3