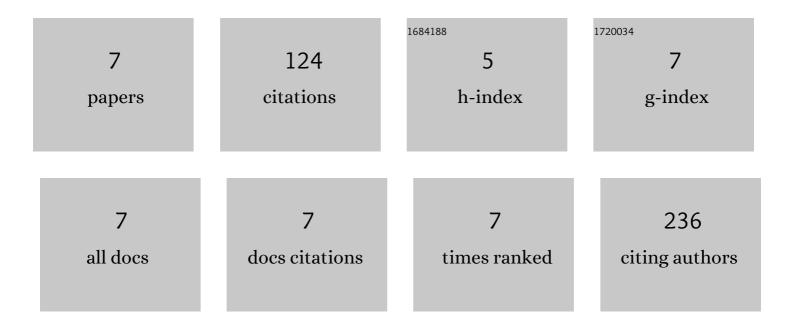
Jhenny F Galan

List of Publications by Year in descending order

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HENNY F CALAN

#	Article	IF	CITATIONS
1	Terahertz Circular Dichroism Spectroscopy: A Potential Approach to the In Situ Detection of Life's Metabolic and Genetic Machinery. Astrobiology, 2003, 3, 489-504.	3.0	61
2	Intramolecular Hydrogen Bonding in ortho-Substituted Arylamide Oligomers: A Computational and Experimental Study of ortho-Fluoro- and ortho-Chloro-N-methylbenzamides. Journal of Physical Chemistry B, 2009, 113, 12809-12815.	2.6	25
3	Conformational preferences of furan- and thiophene-based arylamides: a combined computational and experimental study. Physical Chemistry Chemical Physics, 2013, 15, 11883.	2.8	15
4	Theoretical and Spectroscopic Analysis of <i>N</i> , <i>N</i> ′-Diphenylurea and <i>N</i> , <i>N</i> ′-Dimethyl- <i>N</i> , <i>N</i> ′-diphenylurea Conformations. Journal of Physical Chemistry A, 2014, 118, 5304-5315.	2.5	10
5	Binding interaction of hypocrellin B to myoglobin: A spectroscopic and computational study. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2013, 115, 337-344.	3.9	5
6	Modulating the nitrite reductase activity of globins by varying the heme substituents: Utilizing myoglobin as a model system. Journal of Inorganic Biochemistry, 2016, 154, 7-20.	3.5	5
7	Application of Network Theory in Understanding and Predicting Protein Structure and Function. Current Proteomics, 2008, 5, 181-190.	0.3	3