

# Esteban Gabriel Vega-Hissi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5707499/publications.pdf>

Version: 2024-02-01

6  
papers

45  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

56  
citing authors

#	ARTICLE	IF	CITATIONS
1	Computational study of the hydrogen peroxide scavenging mechanism of allyl methyl disulfide, an antioxidant compound from garlic. <i>Molecular Diversity</i> , 2019, 23, 985-995.	3.9	12
2	Theoretical studies on sulfanilamide and derivatives with antibacterial activity: conformational and electronic analysis. <i>Journal of Molecular Modeling</i> , 2011, 17, 1317-1323.	1.8	11
3	Computational chemical analysis of unconjugated bilirubin anions and insights into pKa values clarification. <i>Journal of Chemical Physics</i> , 2013, 138, 035101.	3.0	8
4	Interference in Staphylococcus Aureus Biofilm and Virulence Factors Production by Human Probiotic Bacteria with Antimutagenic Activity. <i>Arabian Journal for Science and Engineering</i> , 2022, 47, 241-253.	3.0	7
5	Scavenging of Hydrogen Peroxide by Allyl Methyl Sulfide and Diallyl Sulfide, Two Garlic Active Compounds: A Theoretical Study. <i>ChemistrySelect</i> , 2020, 5, 3234-3242.	1.5	4
6	An experimental and theoretical study of ROS scavenging by organosulfur compounds from garlic: <i>In silico</i> analysis of metabolic pathways and interactions on CYP2E1. <i>Journal of Sulfur Chemistry</i> , 2022, 43, 620-642.	2.0	3