

# Giang T H Nguyen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/74912/publications.pdf>

Version: 2024-02-01

10  
papers

245  
citations

1307594

7  
h-index

1474206

9  
g-index

14  
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14  
docs citations

14  
times ranked

259  
citing authors

#	ARTICLE	IF	CITATIONS
1	Proteinâ€™Small Molecule Interactions in Native Mass Spectrometry. <i>Chemical Reviews</i> , 2022, 122, 7327-7385.	47.7	46
2	An Altered Heme Environment in an Engineered Cytochrome P450 Enzyme Enables the Switch from Monooxygenase to Peroxygenase Activity. <i>ACS Catalysis</i> , 2022, 12, 1614-1625.	11.2	29
3	Hydrogen peroxide signaling via its transformation to a stereospecific alkyl hydroperoxide that escapes reductive inactivation. <i>Nature Communications</i> , 2021, 12, 6626.	12.8	6
4	Multiplexed Screening of Thousands of Natural Products for Proteinâ€™Ligand Binding in Native Mass Spectrometry. <i>Journal of the American Chemical Society</i> , 2021, 143, 21379-21387.	13.7	27
5	Mechanism for the Binding of Netropsin to Hairpin DNA Revealed Using Nanoscale Ion Emitters in Native Mass Spectrometry. <i>Analytical Chemistry</i> , 2020, 92, 1130-1137.	6.5	15
6	Nontargeted Identification of Plasma Proteins O-, N-, and S-Transmethylated by O-Methyl Organophosphates. <i>Analytical Chemistry</i> , 2020, 92, 15420-15428.	6.5	7
7	Perfluoroalkyl Substances of Significant Environmental Concern Can Strongly Inhibit Human Carbonic Anhydrase Isozymes. <i>Analytical Chemistry</i> , 2020, 92, 4614-4622.	6.5	28
8	Nanoscale Ion Emitters in Native Mass Spectrometry for Measuring Ligandâ€™Protein Binding Affinities. <i>ACS Central Science</i> , 2019, 5, 308-318.	11.3	84
9	Structure of a new usnic acid derivative from a deacylating Mannich reaction: NMR studies supported by theoretical calculations of chemical shifts. <i>Magnetic Resonance in Chemistry</i> , 2018, 56, 1094-1100.	1.9	1
10	Synthesis, Structure Elucidation and Cytotoxicity of (+)-Usnic Acid Derivatives on U87MG Glioblastoma Cells. , 2016, 04, .		1