

# Giang T H Nguyen

## List of Publications by Year in descending order

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

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10  
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1307594

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docs citations

14  
times ranked

259  
citing authors

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