

# Nitai Giri

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2622705/publications.pdf>

Version: 2024-02-01

5  
papers

117  
citations

1937685

4  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

147  
citing authors

#	ARTICLE	IF	CITATIONS
1	Trapping and structural characterisation of a covalent intermediate in vitamin B <sub>6</sub> biosynthesis catalysed by the Pdx1 PLP synthase. RSC Chemical Biology, 2022, 3, 227-230.	4.1	0
2	Spectroscopy and DFT Calculations of Flavo-Diiron Nitric Oxide Reductase Identify Bridging Structures of NO-Coordinated Diiron Intermediates. ACS Catalysis, 2018, 8, 11704-11715.	11.2	20
3	Spectroscopy and DFT Calculations of a Flavo-diiron Enzyme Implicate New Diiron Site Structures. Journal of the American Chemical Society, 2017, 139, 12009-12019.	13.7	32
4	A Diferrous-Dinitrosyl Intermediate in the N <sub>2</sub> O-Generating Pathway of a Deflavinated Flavo-Diiron Protein. Biochemistry, 2014, 53, 5631-5637.	2.5	39
5	Inverse Solvent Isotope Effects Demonstrate Slow Aquo Release from Hypoxia Inducible Factor-Prolyl Hydroxylase (PHD2). Biochemistry, 2012, 51, 6654-6666.	2.5	26