

# Giovanni Gonzalez-Gutierrez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2895400/publications.pdf>

Version: 2024-02-01

9  
papers

304  
citations

1307594

7  
h-index

1474206

9  
g-index

12  
all docs

12  
docs citations

12  
times ranked

440  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural Analyses of CrtJ and Its B12-Binding Co-Regulators SAerR and LAerR from the Purple Photosynthetic Bacterium <i>Rhodobacter capsulatus</i> . <i>Microorganisms</i> , 2022, 10, 912.	3.6	2
2	Structural basis for persulfide-sensing specificity in a transcriptional regulator. <i>Nature Chemical Biology</i> , 2021, 17, 65-70.	8.0	24
3	The DNA binding domain of the <i>Vibrio vulnificus</i> SmcR transcription factor is flexible and binds diverse DNA sequences. <i>Nucleic Acids Research</i> , 2021, 49, 5967-5984.	14.5	7
4	Functional asymmetry and chemical reactivity of CsoR family persulfide sensors. <i>Nucleic Acids Research</i> , 2021, 49, 12556-12576.	14.5	13
5	Small-molecule covalent bond formation at tyrosine creates a binding site and inhibits activation of Ral GTPases. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 7131-7139.	7.1	23
6	Structural Differences between the Woodchuck Hepatitis Virus Core Protein in the Dimer and Capsid States Are Consistent with Entropic and Conformational Regulation of Assembly. <i>Journal of Virology</i> , 2019, 93, .	3.4	17
7	Multi-metal Restriction by Calprotectin Impacts De Novo Flavin Biosynthesis in <i>Acinetobacter baumannii</i> . <i>Cell Chemical Biology</i> , 2019, 26, 745-755.e7.	5.2	61
8	Small-Molecule Covalent Modification of Conserved Cysteine Leads to Allosteric Inhibition of the TEAD-Yap Protein-Protein Interaction. <i>Cell Chemical Biology</i> , 2019, 26, 378-389.e13.	5.2	129
9	Functional Role of Solvent Entropy and Conformational Entropy of Metal Binding in a Dynamically Driven Allosteric System. <i>Journal of the American Chemical Society</i> , 2018, 140, 9108-9119.	13.7	26