

# Cristina Del Bianco

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10814473/publications.pdf>

Version: 2024-02-01

13  
papers

2,271  
citations

949033

11  
h-index

1181555

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

4157  
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrating artificial with natural cells to translate chemical messages that direct E. coli behaviour. Nature Communications, 2014, 5, 4012.	5.8	210
2	Vesicle Stability and Dynamics: An Undergraduate Biochemistry Laboratory. Journal of Chemical Education, 2014, 91, 1228-1231.	1.1	8
3	Fluorescent Proteins and <i>in Vitro</i> Genetic Organization for Cell-Free Synthetic Biology. ACS Synthetic Biology, 2013, 2, 482-489.	1.9	44
4	Notch and MAML-1 Complexation Do Not Detectably Alter the DNA Binding Specificity of the Transcription Factor CSL. PLoS ONE, 2010, 5, e15034.	1.1	31
5	Creating a Cell Map as an Active-Learning Tool in a Biochemistry Course. Journal of Chemical Education, 2010, 87, 796-798.	1.1	4
6	Direct inhibition of the NOTCH transcription factor complex. Nature, 2009, 462, 182-188.	13.7	712
7	Mutational and Energetic Studies of Notch1 Transcription Complexes. Journal of Molecular Biology, 2008, 376, 131-140.	2.0	54
8	Coordination of three and four Cu(I) to the $\hat{1}\hat{2}$ and $\hat{1}^2$ -domain of vertebrate Zn-metallothionein-1, respectively, induces significant structural changes. FEBS Journal, 2007, 274, 2349-2362.	2.2	23
9	c-Myc is an important direct target of Notch1 in T-cell acute lymphoblastic leukemia/lymphoma. Genes and Development, 2006, 20, 2096-2109.	2.7	782
10	The crystal structure of yeast copper thionein: The solution of a long-lasting enigma. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 51-56.	3.3	146
11	From The Cover: Experimentally exploring the conformational space sampled by domain reorientation in calmodulin. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 6841-6846.	3.3	209
12	Paramagnetism-Based Refinement Strategy for the Solution Structure of Human $\hat{1}\hat{2}$ -Parvalbumin. Biochemistry, 2004, 43, 5562-5573.	1.2	32
13	The Cu(I) <sub>7</sub> cluster in yeast copper thionein survives major shortening of the polypeptide backbone as deduced from electronic absorption, circular dichroism, luminescence and <sup>1</sup> H NMR. Journal of Biological Inorganic Chemistry, 2003, 8, 353-359.	1.1	13