

# Jonathan J Ipsaro

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3709082/publications.pdf>

Version: 2024-02-01

16  
papers

1,148  
citations

687220

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940416

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17  
docs citations

17  
times ranked

1912  
citing authors

#	ARTICLE	IF	CITATIONS
1	Developmental roles and molecular mechanisms of Asterix/GTSE1. Wiley Interdisciplinary Reviews RNA, 2022, 13, e1716.	3.2	6
2	OCA-T1 and OCA-T2 are coactivators of POU2F3 in the tuft cell lineage. Nature, 2022, 607, 169-175.	13.7	35
3	Asterix/Gtse1 links tRNAs and piRNA silencing of retrotransposons. Cell Reports, 2021, 34, 108914.	2.9	12
4	Tryp-N: A Thermostable Protease for the Production of N-terminal Arginyl and Lysyl Peptides. Journal of Proteome Research, 2020, 19, 1459-1469.	1.8	9
5	Decoding the 5' nucleotide bias of PIWI-interacting RNAs. Nature Communications, 2019, 10, 828.	5.8	51
6	Rapid generation of drug-resistance alleles at endogenous loci using CRISPR-Cas9 indel mutagenesis. PLoS ONE, 2017, 12, e0172177.	1.1	25
7	From guide to target: molecular insights into eukaryotic RNA-interference machinery. Nature Structural and Molecular Biology, 2015, 22, 20-28.	3.6	219
8	NSD3-Short Is an Adaptor Protein that Couples BRD4 to the CHD8 Chromatin Remodeler. Molecular Cell, 2015, 60, 847-859.	4.5	137
9	Structurally Similar but Functionally Diverse ZU5 Domains in Human Erythrocyte Ankyrin. Journal of Molecular Biology, 2012, 417, 336-350.	2.0	21
10	The structural biochemistry of Zucchini implicates it as a nuclease in piRNA biogenesis. Nature, 2012, 491, 279-283.	13.7	276
11	Reporter Protein-Targeted Probes for Magnetic Resonance Imaging. Journal of the American Chemical Society, 2011, 133, 16346-16349.	6.6	64
12	Structural basis for spectrin recognition by ankyrin. Blood, 2010, 115, 4093-4101.	0.6	78
13	Crystal structure and functional interpretation of the erythrocyte spectrin tetramerization domain complex. Blood, 2010, 115, 4843-4852.	0.6	66
14	Structures of the spectrin-ankyrin interaction binding domains. Blood, 2009, 113, 5385-5393.	0.6	96
15	Molecular Epitopes of the Ankyrin-Spectrin Interaction. Biochemistry, 2008, 47, 7452-7464.	1.2	31
16	A Draft of Protein Interactions in the Malaria Parasite P. falciparum. Journal of Proteome Research, 2007, 6, 1461-1470.	1.8	22