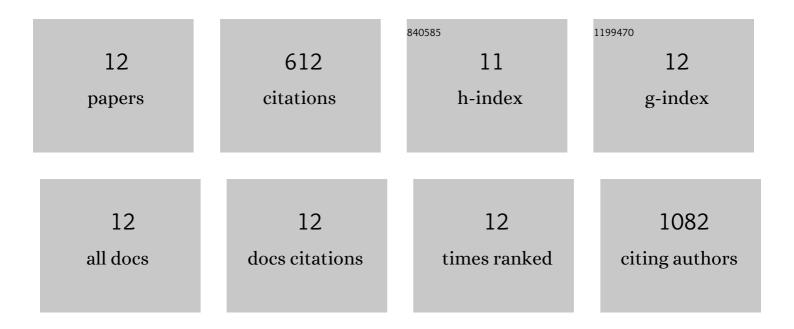
## Nir Atias

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10500813/publications.pdf Version: 2024-02-01



Νις Δτιλς

#	Article	IF	CITATIONS
1	An Algorithmic Framework for Predicting Side Effects of Drugs. Journal of Computational Biology, 2011, 18, 207-218.	0.8	122
2	Alternative Splicing Regulates Biogenesis of miRNAs Located across Exon-Intron Junctions. Molecular Cell, 2013, 50, 869-881.	4.5	83
3	Metabolic Network Prediction of Drug Side Effects. Cell Systems, 2016, 2, 209-213.	2.9	81
4	ANAT: A Tool for Constructing and Analyzing Functional Protein Networks. Science Signaling, 2011, 4, pl1.	1.6	78
5	Interactome Mapping Provides a Network of Neurodegenerative Disease Proteins and Uncovers Widespread Protein Aggregation in Affected Brains. Cell Reports, 2020, 32, 108050.	2.9	64
6	A network-based analysis of colon cancer splicing changes reveals a tumorigenesis-favoring regulatory pathway emanating from ELK1. Genome Research, 2016, 26, 541-553.	2.4	45
7	iPoint: an integer programming based algorithm for inferring protein subnetworks. Molecular BioSystems, 2013, 9, 1662.	2.9	43
8	Regulation of Sec16 levels and dynamics links proliferation and secretion. Journal of Cell Science, 2015, 128, 670-82.	1.2	39
9	Systematic identification and correction of annotation errors in the genetic interaction map of <i>Saccharomyces cerevisiae</i> . Nucleic Acids Research, 2016, 44, e50-e50.	6.5	19
10	Pathway-based analysis of genomic variation data. Current Opinion in Genetics and Development, 2013, 23, 622-626.	1.5	16
11	ANAT 2.0: reconstructing functional protein subnetworks. BMC Bioinformatics, 2017, 18, 495.	1.2	12
12	Experimental design schemes for learning Boolean network models. Bioinformatics, 2014, 30, i445-i452.	1.8	10