

# Dexter Pratt

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3100145/publications.pdf>

Version: 2024-02-01

15  
papers

784  
citations

840119

11  
h-index

996533

15  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1549  
citing authors

#	ARTICLE	IF	CITATIONS
1	NDEx, the Network Data Exchange. <i>Cell Systems</i> , 2015, 1, 302-305.	2.9	247
2	Functional landscape of SARS-CoV-2 cellular restriction. <i>Molecular Cell</i> , 2021, 81, 2656-2668.e8.	4.5	137
3	Network propagation in the cytoscape cyberinfrastructure. <i>PLoS Computational Biology</i> , 2017, 13, e1005598.	1.5	73
4	NDEx 2.0: A Clearinghouse for Research on Cancer Pathways. <i>Cancer Research</i> , 2017, 77, e58-e61.	0.4	63
5	Dynamic post-translational modification profiling of <i>Mycobacterium tuberculosis</i> -infected primary macrophages. <i>ELife</i> , 2020, 9, .	2.8	44
6	Multiscale community detection in Cytoscape. <i>PLoS Computational Biology</i> , 2020, 16, e1008239.	1.5	34
7	Interpretation of cancer mutations using a multiscale map of protein systems. <i>Science</i> , 2021, 374, eabf3067.	6.0	29
8	HiDeF: identifying persistent structures in multiscale omics data. <i>Genome Biology</i> , 2021, 22, 21.	3.8	29
9	A BioID-Derived Proximity Interactome for SARS-CoV-2 Proteins. <i>Viruses</i> , 2022, 14, 611.	1.5	25
10	Restriction factor compendium for influenza A virus reveals a mechanism for evasion of autophagy. <i>Nature Microbiology</i> , 2021, 6, 1319-1333.	5.9	23
11	DDOT: A Swiss Army Knife for Investigating Data-Driven Biological Ontologies. <i>Cell Systems</i> , 2019, 8, 267-273.e3.	2.9	22
12	The Minimum Information about a Molecular Interaction CAusal Statement (MI2CAST). <i>Bioinformatics</i> , 2021, 36, 5712-5718.	1.8	14
13	Deep distributed computing to reconstruct extremely large lineage trees. <i>Nature Biotechnology</i> , 2022, 40, 566-575.	9.4	14
14	NDEx: Accessing Network Models and Streamlining Network Biology Workflows. <i>Current Protocols</i> , 2021, 1, e258.	1.3	13
15	ndexr an R package to interface with the network data exchange. <i>Bioinformatics</i> , 2018, 34, 716-717.	1.8	11