

Douglas F Porter

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10496121/publications.pdf>

Version: 2024-02-01

11
papers

519
citations

1039880

9
h-index

1199470

12
g-index

16
all docs

16
docs citations

16
times ranked

768
citing authors

#	ARTICLE	IF	CITATIONS
1	Methods to study RNA-protein interactions. <i>Nature Methods</i> , 2019, 16, 225-234.	9.0	244
2	The PUF binding landscape in metazoan germ cells. <i>Rna</i> , 2016, 22, 1026-1043.	1.6	53
3	Unbiased screen of RNA tailing activities reveals a poly(UG) polymerase. <i>Nature Methods</i> , 2019, 16, 437-445.	9.0	52
4	Patterns and plasticity in RNA-protein interactions enable recruitment of multiple proteins through a single site. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 6054-6059.	3.3	43
5	Target selection by natural and redesigned PUF proteins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 15868-15873.	3.3	33
6	easyCLIP analysis of RNA-protein interactions incorporating absolute quantification. <i>Nature Communications</i> , 2021, 12, 1569.	5.8	26
7	Toward Identifying Subnetworks from FBF Binding Landscapes in <i>Caenorhabditis</i> Spermatogenic or Oogenic Germlines. <i>G3: Genes, Genomes, Genetics</i> , 2019, 9, 153-165.	0.8	16
8	Records of RNA locations in living yeast revealed through covalent marks. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 23539-23547.	3.3	15
9	An RNA-Binding Multimer Specifies Nematode Sperm Fate. <i>Cell Reports</i> , 2018, 23, 3769-3775.	2.9	14
10	Distinct RNA-binding modules in a single PUF protein cooperate to determine RNA specificity. <i>Nucleic Acids Research</i> , 2019, 47, 8770-8784.	6.5	9
11	Targeted Proteomic Approaches for Proteome-Wide Characterizations of the AMP-Binding Capacities of Kinases. <i>Journal of Proteome Research</i> , 2022, 21, 2063-2070.	1.8	3