

Yimeng Yin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5007331/publications.pdf>

Version: 2024-02-01

13
papers

4,747
citations

759233

12
h-index

1125743

13
g-index

17
all docs

17
docs citations

17
times ranked

8320
citing authors

#	ARTICLE	IF	CITATIONS
1	Systematic analysis of binding of transcription factors to noncoding variants. Nature, 2021, 591, 147-151.	27.8	89
2	Binding specificities of human RNA-binding proteins toward structured and linear RNA sequences. Genome Research, 2020, 30, 962-973.	5.5	55
3	Modular discovery of monomeric and dimeric transcription factor binding motifs for large data sets. Nucleic Acids Research, 2018, 46, e44-e44.	14.5	10
4	The Human Transcription Factors. Cell, 2018, 172, 650-665.	28.9	2,048
5	The interaction landscape between transcription factors and the nucleosome. Nature, 2018, 562, 76-81.	27.8	259
6	Two distinct DNA sequences recognized by transcription factors represent enthalpy and entropy optima. ELife, 2018, 7, .	6.0	32
7	Transcription factor family-specific <scp>DNA</scp> shape readout revealed by quantitative specificity models. Molecular Systems Biology, 2017, 13, 910.	7.2	105
8	Impact of cytosine methylation on DNA binding specificities of human transcription factors. Science, 2017, 356, .	12.6	912
9	DNA-dependent formation of transcription factor pairs alters their binding specificity. Nature, 2016, 534, S15-S16.	27.8	280
10	Multiparameter functional diversity of human C2H2 zinc finger proteins. Genome Research, 2016, 26, 1742-1752.	5.5	131
11	Structural insights into the DNA-binding specificity of E2F family transcription factors. Nature Communications, 2015, 6, 10050.	12.8	43
12	DNA-dependent formation of transcription factor pairs alters their binding specificity. Nature, 2015, 527, 384-388.	27.8	462
13	Conservation of transcription factor binding specificities across 600 million years of bilateria evolution. ELife, 2015, 4, .	6.0	316