

Jose A Rodriguez-Martinez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10795148/publications.pdf>

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10
papers

545
citations

932766

10
h-index

1372195

10
g-index

10
all docs

10
docs citations

10
times ranked

867
citing authors

#	ARTICLE	IF	CITATIONS
1	Combinatorial bZIP dimers display complex DNA-binding specificity landscapes. <i>ELife</i> , 2017, 6, .	2.8	109
2	Cooperativity in RNA-Protein Interactions: Global Analysis of RNA Binding Specificity. <i>Cell Reports</i> , 2012, 1, 570-581.	2.9	106
3	Stabilization of $\hat{\pm}$ -chymotrypsin upon PEGylation correlates with reduced structural dynamics. <i>Biotechnology and Bioengineering</i> , 2008, 101, 1142-1149.	1.7	95
4	Enzymatic activity and thermal stability of PEG- $\hat{\pm}$ -chymotrypsin conjugates. <i>Biotechnology Letters</i> , 2009, 31, 883-887.	1.1	66
5	Flexibility and structure of flanking DNA impact transcription factor affinity for its core motif. <i>Nucleic Acids Research</i> , 2018, 46, 11883-11897.	6.5	62
6	De novo design of programmable inducible promoters. <i>Nucleic Acids Research</i> , 2019, 47, 10452-10463.	6.5	37
7	Synthetic genome readers target clustered binding sites across diverse chromatin states. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E7418-E7427.	3.3	20
8	Prevention of benzyl alcohol-induced aggregation of chymotrypsinogen by PEGylation. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 63, 800-805.	1.2	18
9	Enhanced stability of a nanostructured cytochrome c biosensor by PEGylation. <i>Journal of Electroanalytical Chemistry</i> , 2011, 663, 1-7.	1.9	16
10	Specificity landscapes unmask submaximal binding site preferences of transcription factors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E10586-E10595.	3.3	16