

Michael A Stiffler

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12173185/publications.pdf>

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8
papers

1,023
citations

1307594

7
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

1474
citing authors

#	ARTICLE	IF	CITATIONS
1	PDZ Domain Binding Selectivity Is Optimized Across the Mouse Proteome. <i>Science</i> , 2007, 317, 364-369.	12.6	335
2	Evolvability as a Function of Purifying Selection in TEM-1 β -Lactamase. <i>Cell</i> , 2015, 160, 882-892.	28.9	268
3	Predicting PDZ domain-peptide interactions from primary sequences. <i>Nature Biotechnology</i> , 2008, 26, 1041-1045.	17.5	129
4	Inferring protein 3D structure from deep mutation scans. <i>Nature Genetics</i> , 2019, 51, 1170-1176.	21.4	124
5	Quantifying protein-protein interactions in high throughput using protein domain microarrays. <i>Nature Protocols</i> , 2010, 5, 773-790.	12.0	76
6	Uncovering Quantitative Protein Interaction Networks for Mouse PDZ Domains Using Protein Microarrays. <i>Journal of the American Chemical Society</i> , 2006, 128, 5913-5922.	13.7	63
7	Necl-4/Cadm4 recruits Par-3 to the Schwann cell adaxonal membrane. <i>Glia</i> , 2019, 67, 884-895.	4.9	12
8	A Protocol for Functional Assessment of Whole-Protein Saturation Mutagenesis Libraries Utilizing High-Throughput Sequencing. <i>Journal of Visualized Experiments</i> , 2016, , .	0.3	5