

Wei-Cheng Lu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11983136/publications.pdf>

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8
papers

329
citations

1307594
7
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1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

684
citing authors

#	ARTICLE	IF	CITATIONS
1	Reversal of indoleamine 2,3-dioxygenase-mediated cancer immune suppression by systemic kynurenine depletion with a therapeutic enzyme. <i>Nature Biotechnology</i> , 2018, 36, 758-764.	17.5	201
2	Directed Evolution of a Lysosomal Enzyme with Enhanced Activity at Neutral pH by Mammalian Cell-Surface Display. <i>Chemistry and Biology</i> , 2008, 15, 1277-1286.	6.0	30
3	Enzyme-mediated depletion of serum <sc> </sc> -Met abrogates prostate cancer growth via multiple mechanisms without evidence of systemic toxicity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 13000-13011.	7.1	27
4	In vitro selection of proteins via emulsion compartments. <i>Methods</i> , 2013, 60, 75-80.	3.8	24
5	Directed evolution of the substrate specificity of biotin ligase. <i>Biotechnology and Bioengineering</i> , 2014, 111, 1071-1081.	3.3	18
6	ECSTASY, an adjustable membrane-tethered/soluble protein expression system for the directed evolution of mammalian proteins. <i>Protein Engineering, Design and Selection</i> , 2012, 25, 367-375.	2.1	14
7	The B7-1 Cytoplasmic Tail Enhances Intracellular Transport and Mammalian Cell Surface Display of Chimeric Proteins in the Absence of a Linear ER Export Motif. <i>PLoS ONE</i> , 2013, 8, e75084.	2.5	13
8	Design and Selection of a Synthetic Operon. <i>ACS Synthetic Biology</i> , 2014, 3, 410-415.	3.8	2