

Wei-Cheng Lu

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

329
citations

1307594
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1588992
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g-index

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all docs

8
docs citations

8
times ranked

684
citing authors

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