

Kevin James Metcalf

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3698557/publications.pdf>

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13
papers

1,151
citations

1163117

8
h-index

1125743

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g-index

14
all docs

14
docs citations

14
times ranked

1494
citing authors

#	ARTICLE	IF	CITATIONS
1	Immunosuppressive glycoproteins associate with breast tumor fibrosis and aggression. <i>Matrix Biology Plus</i> , 2022, 14, 100105.	3.5	5
2	Synthetic Tuning of Domain Stoichiometry in Nanobody-Enzyme Megamolecules. <i>Bioconjugate Chemistry</i> , 2021, 32, 143-152.	3.6	6
3	Leveraging microenvironmental synthetic lethality to treat cancer. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	17
4	Concepts of extracellular matrix remodelling in tumour progression and metastasis. <i>Nature Communications</i> , 2020, 11, 5120.	12.8	1,004
5	Photoactivatable Reaction for Covalent Nanoscale Patterning of Multiple Proteins. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 40452-40459.	8.0	11
6	Long-Range Energy Transfer in Protein Megamolecules. <i>Journal of the American Chemical Society</i> , 2018, 140, 15731-15743.	13.7	13
7	An estimate is worth about a thousand experiments: using order-of-magnitude estimates to identify cellular engineering targets. <i>Microbial Cell Factories</i> , 2018, 17, 135.	4.0	1
8	Use of Transcriptional Control to Increase Secretion of Heterologous Proteins in T3S Systems. <i>Methods in Molecular Biology</i> , 2017, 1531, 71-79.	0.9	2
9	Type III secretion as a generalizable strategy for the production of full-length biopolymer-forming proteins. <i>Biotechnology and Bioengineering</i> , 2016, 113, 2313-2320.	3.3	26
10	Proteins adopt functionally active conformations after type III secretion. <i>Microbial Cell Factories</i> , 2016, 15, 213.	4.0	10
11	Pro-region engineering for improved yeast display and secretion of brain derived neurotrophic factor. <i>Biotechnology Journal</i> , 2016, 11, 425-436.	3.5	6
12	Using Transcriptional Control To Increase Titers of Secreted Heterologous Proteins by the Type III Secretion System. <i>Applied and Environmental Microbiology</i> , 2014, 80, 5927-5934.	3.1	18
13	Directed Evolution of Brain-Derived Neurotrophic Factor for Improved Folding and Expression in <i>Saccharomyces cerevisiae</i> . <i>Applied and Environmental Microbiology</i> , 2014, 80, 5732-5742.	3.1	26