

Joshua Walker

List of Publications by Year in descending order

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papers

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1307594
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8
all docs

8
docs citations

8
times ranked

415
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of Flavin-Based Fluorescent Proteins: An Emerging Class of Fluorescent Reporters. PLoS ONE, 2013, 8, e64753.	2.5	103
2	Engineering and Characterization of New LOV-Based Fluorescent Proteins from <i>Chlamydomonas reinhardtii</i> and <i>Vaucheria frigida</i> . ACS Synthetic Biology, 2015, 4, 371-377.	3.8	51
3	Directed evolution of bright mutants of an oxygen-independent flavin-binding fluorescent protein from <i>Pseudomonas putida</i> . Journal of Biological Engineering, 2012, 6, 20.	4.7	45
4	Dual Site-Specific Antibody Conjugates for Sequential and Orthogonal Cargo Release. Bioconjugate Chemistry, 2019, 30, 1702-1710.	3.6	29
5	Substrate Design Enables Heterobifunctional, Dual "Click" Antibody Modification via Microbial Transglutaminase. Bioconjugate Chemistry, 2019, 30, 2452-2457.	3.6	23
6	Versatile Platform for the Synthesis of Orthogonally Cleavable Heteromultifunctional Cross-Linkers. Bioconjugate Chemistry, 2017, 28, 907-912.	3.6	20
7	Hydrophilic Sequence-Defined Cross-Linkers for Antibody-Drug Conjugates. Bioconjugate Chemistry, 2019, 30, 2982-2988.	3.6	15
8	Design of protein-based "turn on" molecular probes for intracellular bond cleavage. Molecular Systems Design and Engineering, 2020, 5, 385-391.	3.4	2