

# Joshua Walker

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7557534/publications.pdf>

Version: 2024-02-01

8  
papers

288  
citations

1307594  
7  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

415  
citing authors

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