

Riley M Bednar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2132647/publications.pdf>

Version: 2024-02-01

6
papers

117
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

116
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanobody assemblies with fully flexible topology enabled by genetically encoded tetrazine amino acids. <i>Science Advances</i> , 2022, 8, eabm6909.	10.3	7
2	Faster Surface Ligation Reactions Improve Immobilized Enzyme Structure and Activity. <i>Journal of the American Chemical Society</i> , 2021, 143, 7154-7163.	13.7	22
3	Genetic Incorporation of Two Mutually Orthogonal Bioorthogonal Amino Acids That Enable Efficient Protein Dual-Labeling in Cells. <i>ACS Chemical Biology</i> , 2021, 16, 2612-2622.	3.4	27
4	Overcoming Near-Cognate Suppression in a Release Factor 1-Deficient Host with an Improved Nitro-Tyrosine tRNA Synthetase. <i>Journal of Molecular Biology</i> , 2020, 432, 4690-4704.	4.2	23
5	Engineering Spatial Orthogonality into Protein Translation. <i>Biochemistry</i> , 2019, 58, 3325-3327.	2.5	1
6	Immobilization of Proteins with Controlled Load and Orientation. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 36391-36398.	8.0	36