

Kieran L Hudson

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

487
citations

1478505

6
h-index

1872680

6
g-index

14
all docs

14
docs citations

14
times ranked

1093
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic Incorporation of Olefin Cross-Metathesis Reaction Tags for Protein Modification. Journal of the American Chemical Society, 2018, 140, 14599-14603.	13.7	38
2	Proteinâ€™Carbohydrate Interactions in Protein X-Ray Crystal Structures. Springer Theses, 2018, , 37-55.	0.1	0
3	The Nature of Proteinâ€™Carbohydrate Interactions. Springer Theses, 2018, , 57-86.	0.1	0
4	The Modifiable Scaffold for Tissue Engineering. Springer Theses, 2018, , 89-101.	0.1	0
5	Carbohydrate Modifiers for Tissue Engineering Scaffolds. Springer Theses, 2018, , 103-128.	0.1	0
6	Experimental Details and Supplementary Data. Springer Theses, 2018, , 137-198.	0.1	0
7	Carbohydrate-Based Interactions at the Molecular and the Cellular Level. Springer Theses, 2018, , .	0.1	0
8	Engineering protein stability with atomic precision in a monomeric miniprotein. Nature Chemical Biology, 2017, 13, 764-770.	8.0	44
9	Functionalized Î±-Helical Peptide Hydrogels for Neural Tissue Engineering. ACS Biomaterials Science and Engineering, 2015, 1, 431-439.	5.2	59
10	Carbohydrateâ€™Aromatic Interactions in Proteins. Journal of the American Chemical Society, 2015, 137, 15152-15160.	13.7	282
11	Assessing Cellular Response to Functionalized Î±-Helical Peptide Hydrogels. Advanced Healthcare Materials, 2014, 3, 1387-1391.	7.6	34
12	Accessibility, Reactivity, and Selectivity of Side Chains within a Channel of <i>de Novo</i> Peptide Assembly. Journal of the American Chemical Society, 2013, 135, 12524-12527.	13.7	30