

Robert A Langan

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

993
citations

1306789

7
h-index

1473754

9
g-index

10
all docs

10
docs citations

10
times ranked

1517
citing authors

#	ARTICLE	IF	CITATIONS
1	De novo design of modular and tunable protein biosensors. <i>Nature</i> , 2021, 591, 482-487.	13.7	153
2	Generation of ordered protein assemblies using rigid three-body fusion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	25
3	Conditional Recruitment to a DNA-Bound CRISPR-Cas Complex Using a Colocalization-Dependent Protein Switch. <i>ACS Synthetic Biology</i> , 2020, 9, 2316-2323.	1.9	4
4	Designed protein logic to target cells with precise combinations of surface antigens. <i>Science</i> , 2020, 369, 1637-1643.	6.0	117
5	Modular and tunable biological feedback control using a de novo protein switch. <i>Nature</i> , 2019, 572, 265-269.	13.7	96
6	De novo design of bioactive protein switches. <i>Nature</i> , 2019, 572, 205-210.	13.7	190
7	Programmable design of orthogonal protein heterodimers. <i>Nature</i> , 2019, 565, 106-111.	13.7	139
8	De novo design of protein homo-oligomers with modular hydrogen-bond network-mediated specificity. <i>Science</i> , 2016, 352, 680-687.	6.0	262