

Robert A Langan

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9

papers

565

citations

6

h-index

10

g-index

10

ext. papers

794

ext. citations

33.9

avg, IF

3.5

L-index

#	Paper	IF	Citations
9	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,	11.5	6
8	De novo design of modular and tunable protein biosensors. <i>Nature</i> , 2021 , 591, 482-487	50.4	53
7	Conditional Recruitment to a DNA-Bound CRISPR-Cas Complex Using a Colocalization-Dependent Protein Switch. <i>ACS Synthetic Biology</i> , 2020 , 9, 2316-2323	5.7	1
6	Designed protein logic to target cells with precise combinations of surface antigens. <i>Science</i> , 2020 , 369, 1637-1643	33.3	48
5	Modular and tunable biological feedback control using a de novo protein switch. <i>Nature</i> , 2019 , 572, 265-269	36.9	58
4	De novo design of bioactive protein switches. <i>Nature</i> , 2019 , 572, 205-210	50.4	113
3	Programmable design of orthogonal protein heterodimers. <i>Nature</i> , 2019 , 565, 106-111	50.4	87
2	De novo design of protein homo-oligomers with modular hydrogen-bond network-mediated specificity. <i>Science</i> , 2016 , 352, 680-7	33.3	194
1	Generation of ordered protein assemblies using rigid three-body fusion		4