

Robert A Langan

List of Publications by Citations

Source: <https://exaly.com/author-pdf/8769601/robert-a-langan-publications-by-citations.pdf>

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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	De novo design of protein homo-oligomers with modular hydrogen-bond network-mediated specificity. <i>Science</i> , 2016 , 352, 680-7	33.3	194
8	De novo design of bioactive protein switches. <i>Nature</i> , 2019 , 572, 205-210	50.4	113
7	Programmable design of orthogonal protein heterodimers. <i>Nature</i> , 2019 , 565, 106-111	50.4	87
6	Modular and tunable biological feedback control using a de novo protein switch. <i>Nature</i> , 2019 , 572, 265-269	36.9	58
5	De novo design of modular and tunable protein biosensors. <i>Nature</i> , 2021 , 591, 482-487	50.4	53
4	Designed protein logic to target cells with precise combinations of surface antigens. <i>Science</i> , 2020 , 369, 1637-1643	33.3	48
3	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
2	Generation of ordered protein assemblies using rigid three-body fusion		4
1	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