

Petter Hammar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10526020/publications.pdf>

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5
papers

733
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

1088
citing authors

#	ARTICLE	IF	CITATIONS
1	The <i>lac</i> Repressor Displays Facilitated Diffusion in Living Cells. Science, 2012, 336, 1595-1598.	12.6	361
2	Direct measurement of transcription factor dissociation excludes a simple operator occupancy model for gene regulation. Nature Genetics, 2014, 46, 405-408.	21.4	131
3	Development of a Bacterial Biosensor for Rapid Screening of Yeast <i>p</i> -Coumaric Acid Production. ACS Synthetic Biology, 2017, 6, 1860-1869.	3.8	120
4	Transcription-factor binding and sliding on DNA studied using micro- and macroscopic models. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 19796-19801.	7.1	79
5	Single-cell screening of photosynthetic growth and lactate production by cyanobacteria. Biotechnology for Biofuels, 2015, 8, 193.	6.2	42