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List of Publications by Year in descending order

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5
papers

85
citations

2258059

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2272923

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g-index

9
all docs

9
docs citations

9
times ranked

178
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Mechanisms Driving Switch Behavior in Xylem Cell Differentiation. Cell Reports, 2019, 28, 342-351.e4.	6.4	61
2	Phenotype-centric modeling for elucidation of biological design principles. Journal of Theoretical Biology, 2018, 455, 281-292.	1.7	12
3	Mechanistic Modeling of Biochemical Systems without A Priori Parameter Values Using the Design Space Toolbox v.3.0. IScience, 2020, 23, 101200.	4.1	8
4	TaxisPy: A Python-based software for the quantitative analysis of bacterial chemotaxis. Journal of Microbiological Methods, 2020, 175, 105918.	1.6	2
5	Phenotype-centric modeling for rational metabolic engineering. Metabolic Engineering, 2022, 72, 365-375.	7.0	0