

Thierry D G A Mondeel

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

144
citations

1478505

6
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

170
citing authors

#	ARTICLE	IF	CITATIONS
1	Unveiling Forkhead-mediated regulation of yeast cell cycle and metabolic networks. Computational and Structural Biotechnology Journal, 2022, 20, 1743-1751.	4.1	2
2	Simultaneous Integration of Gene Expression and Nutrient Availability for Studying the Metabolism of Hepatocellular Carcinoma Cell Lines. Biomolecules, 2021, 11, 490.	4.0	11
3	Clb3-centered regulations are recurrent across distinct parameter regions in minimal autonomous cell cycle oscillator designs. Npj Systems Biology and Applications, 2020, 6, 8.	3.0	9
4	ROS networks: designs, aging, Parkinson's disease and precision therapies. Npj Systems Biology and Applications, 2020, 6, 34.	3.0	50
5	Coupling Cell Division to Metabolic Pathways Through Transcription. , 2019, , 74-93.		1
6	ChIP-exo analysis highlights Fkh1 and Fkh2 transcription factors as hubs that integrate multi-scale networks in budding yeast. Nucleic Acids Research, 2019, 47, 7825-7841.	14.5	11
7	GEMMER: GENome-wide tool for Multi-scale Modeling data Extraction and Representation for <i>Saccharomyces cerevisiae</i> . Bioinformatics, 2018, 34, 2147-2149.	4.1	6
8	NET works after all? Engineering robustness through diversity. IFAC-PapersOnLine, 2018, 51, 128-137.	0.9	0
9	Learning to read and write in evolution: from static pseudoenzymes and pseudosignalers to dynamic gear shifters. Biochemical Society Transactions, 2017, 45, 635-652.	3.4	7
10	Maps for when the living gets tough: Maneuvering through a hostile energy landscape. IFAC-PapersOnLine, 2016, 49, 364-370.	0.9	5
11	Systems Pharmacology: An opinion on how to turn the impossible into grand challenges. Drug Discovery Today: Technologies, 2015, 15, 23-31.	4.0	40