

Natalia E JimÃ©nez

List of Publications by Year in descending order

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5
papers

243
citations

2258059

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2053705

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5
docs citations

5
times ranked

424
citing authors

#	ARTICLE	IF	CITATIONS
1	A Consensus Genome-scale Reconstruction of Chinese Hamster Ovary Cell Metabolism. <i>Cell Systems</i> , 2016, 3, 434-443.e8.	6.2	205
2	A systems biology approach for studying Wolbachia metabolism reveals points of interaction with its host in the context of arboviral infection. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007678.	3.0	23
3	Engineering CHO cell metabolism for growth in galactose. <i>BMC Proceedings</i> , 2011, 5, P119.	1.6	7
4	Engineering CHO cells galactose metabolism to reduce lactate synthesis. <i>Biotechnology Letters</i> , 2019, 41, 779-788.	2.2	4
5	Novel Symbiotic Genome-Scale Model Reveals <i>Wolbachia</i> 's Arboviral Pathogen Blocking Mechanism in <i>Aedes aegypti</i> . <i>MBio</i> , 2021, 12, e0156321.	4.1	4