

Alex Thomas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6639324/publications.pdf>

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5
papers

839
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

1835
citing authors

#	ARTICLE	IF	CITATIONS
1	Combinatorial CRISPR-Cas9 screens for de novo mapping of genetic interactions. <i>Nature Methods</i> , 2017, 14, 573-576.	19.0	287
2	Recon 2.2: from reconstruction to model of human metabolism. <i>Metabolomics</i> , 2016, 12, 109.	3.0	243
3	A Consensus Genome-scale Reconstruction of Chinese Hamster Ovary Cell Metabolism. <i>Cell Systems</i> , 2016, 3, 434-443.e8.	6.2	205
4	Systems biology analysis of drivers underlying hallmarks of cancer cell metabolism. <i>Scientific Reports</i> , 2017, 7, 41241.	3.3	87
5	A metabolic CRISPR-Cas9 screen in Chinese hamster ovary cells identifies glutamine-sensitive genes. <i>Metabolic Engineering</i> , 2021, 66, 114-122.	7.0	17