

Bryan King

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7757164/publications.pdf>

Version: 2024-02-01

9
papers

689
citations

1040056

9
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

1234
citing authors

#	ARTICLE	IF	CITATIONS
1	Impaired mitochondrial oxidative phosphorylation limits the self-renewal of T cells exposed to persistent antigen. <i>Nature Immunology</i> , 2020, 21, 1022-1033.	14.5	227
2	GCN2 sustains mTORC1 suppression upon amino acid deprivation by inducing Sestrin2. <i>Genes and Development</i> , 2015, 29, 2331-2336.	5.9	211
3	Critical role for PI3-kinase in regulating the use of proteins as an amino acid source. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E8628-E8636.	7.1	71
4	High-Resolution In Vivo Identification of miRNA Targets by Halo-Enhanced Ago2 Pull-Down. <i>Molecular Cell</i> , 2020, 79, 167-179.e11.	9.7	36
5	Yap/Taz promote the scavenging of extracellular nutrients through macropinocytosis. <i>Genes and Development</i> , 2020, 34, 1345-1358.	5.9	35
6	Translation in amino-acid-poor environments is limited by tRNA ^{Gln} charging. <i>ELife</i> , 2020, 9, .	6.0	31
7	Fibroblast pyruvate carboxylase is required for collagen production in the tumour microenvironment. <i>Nature Metabolism</i> , 2021, 3, 1484-1499.	11.9	28
8	Promoter demethylation of the asparagine synthetase gene is required for ATF4-dependent adaptation to asparagine depletion. <i>Journal of Biological Chemistry</i> , 2019, 294, 18674-18684.	3.4	26
9	Inducible and reversible inhibition of miRNA-mediated gene repression in vivo. <i>ELife</i> , 2021, 10, .	6.0	23