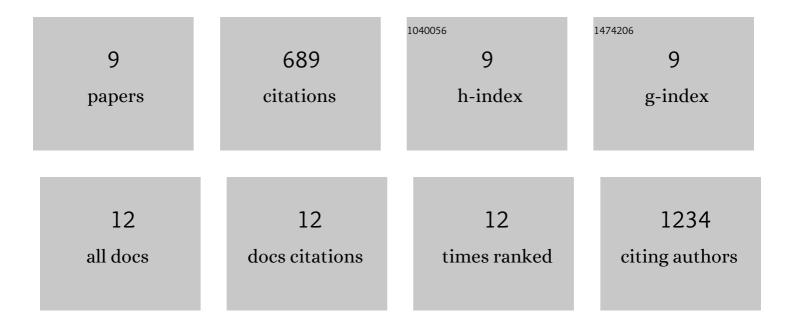
## Bryan King

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7757164/publications.pdf Version: 2024-02-01



ROVAN KINC

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