Murali K Akula

List of Publications by Year
in descending order

13 papers	**948** citations	1163065 **8** h-index	1372553 **10** g-index
13 all docs	**13** docs citations	**13** times ranked	**2401** citing authors

#	Article	IF	Citations
1	Rho-GTPase dependent leukocyte interaction generates pro-inflammatory thymic Tregs and causes arthritis. Journal of Autoimmunity, 2022, 130, 102843.	6.5	5
2	Knockout of the RAS endoprotease RCE1 accelerates myeloid leukemia by downregulating GADD45b. Leukemia, 2021, 35, 606-609.	7.2	5
3	Lack of RAC1 in macrophages protects against atherosclerosis. PLoS ONE, 2020, 15, e0239284.	2.5	13
4	Lack of RAC1 in macrophages protects against atherosclerosis. , 2020, 15, e0239284.		0
5	Lack of RAC1 in macrophages protects against atherosclerosis. , 2020, 15, e0239284.		0
6	Lack of RAC1 in macrophages protects against atherosclerosis. , 2020, 15, e0239284.		0
7	Protein prenylation restrains innate immunity by inhibiting Rac1 effector interactions. Nature Communications, 2019, 10, 3975.	12.8	51
8	Targeting Filamin A Reduces Macrophage Activity and Atherosclerosis. Circulation, 2019, 140, 67-79.	1.6	38
9	Inhibition of Mevalonate Pathway Prevents Adipocyte Browning in Mice and Men by Affecting Protein Prenylation. Cell Metabolism, 2019, 29, 901-916.e8.	16.2	59
10	Control of the innate immune response by the mevalonate pathway. Nature Immunology, 2016, 17, 922-929.	14.5	159
11	Antioxidants can increase melanoma metastasis in mice. Science Translational Medicine, 2015, 7, 308re8.	12.4	468
12	Targeting Isoprenylcysteine Methylation Ameliorates Disease in a Mouse Model of Progeria. Science, 2013, 340, 1330-1333.	12.6	103
13	Targeting GGTase-I Activates RHOA, Increases Macrophage Reverse Cholesterol Transport, and Reduces Atherosclerosis in Mice. Circulation, 2013, 127, 782-790.	1.6	47