Anika V Prabhu

List of Publications by Year
in descending order

11	684	1163117 8	1281871 11
papers	citations	h-index	g-index

11	11	11	1348
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A human iPSC-derived inducible neuronal model of Niemann-Pick disease, type C1. BMC Biology, 2021, 19, 218.	3.8	7
2	Twin enzymes, divergent control: The cholesterogenic enzymes DHCR14 and LBR are differentially regulated transcriptionally and post-translationally. Journal of Biological Chemistry, 2020, 295, 2850-2865.	3.4	23
3	CRISPR Interference-Based Platform for Multimodal Genetic Screens in Human iPSC-Derived Neurons. Neuron, 2019, 104, 239-255.e12.	8.1	288
4	Measuring Activity of Cholesterol Synthesis Enzymes Using Gas Chromatography/Mass Spectrometry. Methods in Molecular Biology, 2017, 1583, 211-219.	0.9	2
5	New insights into cellular cholesterol acquisition: promoter analysis of human HMGCR and SQLE , two key control enzymes in cholesterol synthesis. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2017, 1862, 647-657.	2.4	63
6	Phosphorylation regulates activity of 7-dehydrocholesterol reductase (DHCR7), a terminal enzyme of cholesterol synthesis. Journal of Steroid Biochemistry and Molecular Biology, 2017, 165, 363-368.	2.5	26
7	Cholesterol-mediated Degradation of 7-Dehydrocholesterol Reductase Switches the Balance from Cholesterol to Vitamin D Synthesis. Journal of Biological Chemistry, 2016, 291, 8363-8373.	3.4	101
8	DHCR7: A vital enzyme switch between cholesterol and vitamin D production. Progress in Lipid Research, 2016, 64, 138-151.	11.6	120
9	Navigating the Shallows and Rapids of Cholesterol Synthesis Downstream of HMGCR. Journal of Nutritional Science and Vitaminology, 2015, 61, S154-S156.	0.6	3
10	The sterol-based transcriptional control of human 7-dehydrocholesterol reductase (DHCR7): Evidence of a cooperative regulatory program in cholesterol synthesis. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2014, 1841, 1431-1439.	2.4	32
11	Overexpression of a key regulator of lipid homeostasis, Scap, promotes respiration in prostate cancer cells. FEBS Letters, 2013, 587, 983-988.	2.8	19