Mette Trauelsen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5701811/publications.pdf

Version: 2024-02-01

1163117 1474206 9 624 8 9 citations h-index g-index papers 9 9 9 1099 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Extracellular succinate hyperpolarizes M2 macrophages through SUCNR1/GPR91-mediated Gq signaling. Cell Reports, 2021, 35, 109246.	6.4	61
2	Protective succinate-SUCNR1 metabolic stress signaling gone bad. Cell Metabolism, 2021, 33, 1276-1278.	16.2	9
3	Structural basis for GPCR signaling by small polar versus largeÂlipid metabolitesâ€"discovery of non-metabolite ligands. Current Opinion in Cell Biology, 2020, 63, 38-48.	5.4	24
4	Why Warburg Works: Lactate Controls Immune Evasion through GPR81. Cell Metabolism, 2020, 31, 666-668.	16.2	31
5	Molecular dynamics-guided discovery of an ago-allosteric modulator for GPR40/FFAR1. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 7123-7128.	7.1	35
6	The HETE Is on FFAR1 and Pancreatic Islet Cells. Cell Metabolism, 2018, 27, 273-275.	16.2	10
7	Structure-Activity Investigations and Optimisations of Non-metabolite Agonists for the Succinate Receptor 1. Scientific Reports, 2018, 8, 10010.	3.3	11
8	GPCR-Mediated Signaling of Metabolites. Cell Metabolism, 2017, 25, 777-796.	16.2	403
9	Receptor structure-based discovery of non-metabolite agonists for the succinate receptor GPR91. Molecular Metabolism, 2017, 6, 1585-1596.	6.5	40