

Mette Trauelsen

List of Publications by Year in descending order

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

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9
papers

624
citations

1163117
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1474206
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9
all docs

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docs citations

9
times ranked

1099
citing authors

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