

Sabine Uhles

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

1,778
citations

623574

14
h-index

1058333

14
g-index

14
all docs

14
docs citations

14
times ranked

2355
citing authors

#	ARTICLE	IF	CITATIONS
1	A rationally designed monomeric peptide triagonist corrects obesity and diabetes in rodents. <i>Nature Medicine</i> , 2015, 21, 27-36.	15.2	481
2	Unimolecular Dual Incretins Maximize Metabolic Benefits in Rodents, Monkeys, and Humans. <i>Science Translational Medicine</i> , 2013, 5, 209ra151.	5.8	461
3	Interferon γ -induced Apoptosis in Tumor Cells Is Mediated through the Phosphoinositide 3-Kinase/Mammalian Target of Rapamycin Signaling Pathway. <i>Journal of Biological Chemistry</i> , 2004, 279, 24152-24162.	1.6	106
4	Removal of Ca ²⁺ Channel β_3 Subunit Enhances Ca ²⁺ Oscillation Frequency and Insulin Exocytosis. <i>Cell</i> , 2004, 119, 273-284.	13.5	105
5	Insulin feedback via PI3K-activated PKB/Akt1 is required for glucose-stimulated insulin secretion. <i>FASEB Journal</i> , 2010, 24, 1824-1837.	0.2	102
6	Isoform-specific insulin receptor signaling involves different plasma membrane domains. <i>Journal of Cell Biology</i> , 2003, 163, 1327-1337.	2.3	84
7	DNA-Encoded Library-Derived DDR1 Inhibitor Prevents Fibrosis and Renal Function Loss in a Genetic Mouse Model of Alport Syndrome. <i>ACS Chemical Biology</i> , 2019, 14, 37-49.	1.6	84
8	Incretin-like effects of small molecule trace amine-associated receptor 1 agonists. <i>Molecular Metabolism</i> , 2016, 5, 47-56.	3.0	82
9	Apolipoprotein CIII promotes Ca ²⁺ -dependent β cell death in type 1 diabetes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 10090-10094.	3.3	77
10	DDR1 role in fibrosis and its pharmacological targeting. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2019, 1866, 118474.	1.9	57
11	The 14-3-3 Protein Translates the Na ⁺ ,K ⁺ -ATPase β -Subunit Phosphorylation Signal into Binding and Activation of Phosphoinositide 3-Kinase during Endocytosis. <i>Journal of Biological Chemistry</i> , 2005, 280, 16272-16277.	1.6	48
12	Selective gene activation by spatial segregation of insulin receptor B signaling. <i>FASEB Journal</i> , 2007, 21, 1609-1621.	0.2	37
13	Inducers of the endothelial cell barrier identified through chemogenomic screening in genome-edited hPSC-endothelial cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 19854-19865.	3.3	35
14	Selective pharmacological inhibition of DDR1 prevents experimentally-induced glomerulonephritis in prevention and therapeutic regime. <i>Journal of Translational Medicine</i> , 2018, 16, 148.	1.8	19