

Brian Zambrowicz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9592149/publications.pdf>

Version: 2024-02-01

15
papers

1,249
citations

933447

10
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

2762
citing authors

#	ARTICLE	IF	CITATIONS
1	A Protein-Truncating <i>HSD17B13</i> Variant and Protection from Chronic Liver Disease. <i>New England Journal of Medicine</i> , 2018, 378, 1096-1106.	27.0	556
2	Improved glycemic control in mice lacking Sglt1 and Sglt2. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2013, 304, E117-E130.	3.5	130
3	Sequencing of 640,000 exomes identifies <i>GPR75</i> variants associated with protection from obesity. <i>Science</i> , 2021, 373, .	12.6	130
4	High-throughput screening of mouse gene knockouts identifies established and novel skeletal phenotypes. <i>Bone Research</i> , 2014, 2, 14034.	11.4	90
5	Inhibition of AAK1 Kinase as a Novel Therapeutic Approach to Treat Neuropathic Pain. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2016, 358, 371-386.	2.5	66
6	NOTUM inhibition increases endocortical bone formation and bone strength. <i>Bone Research</i> , 2019, 7, 2.	11.4	57
7	In vivo drug target discovery: identifying the best targets from the genome. <i>Current Opinion in Biotechnology</i> , 2001, 12, 626-631.	6.6	49
8	Profound Obesity Secondary to Hyperphagia in Mice Lacking Kinase Suppressor of Ras 2. <i>Obesity</i> , 2011, 19, 1010-1018.	3.0	47
9	Effect of LX4211 on Glucose Homeostasis and Body Composition in Preclinical Models. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2014, 350, 232-242.	2.5	47
10	LX2761, a Sodium/Glucose Cotransporter 1 Inhibitor Restricted to the Intestine, Improves Glycemic Control in Mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2017, 362, 85-97.	2.5	25
11	Tissue-specific activation of gene expression by the Synergistic Activation Mediator (SAM) CRISPRa system in mice. <i>Nature Communications</i> , 2021, 12, 2770.	12.8	13
12	Population-scale analysis of common and rare genetic variation associated with hearing loss in adults. <i>Communications Biology</i> , 2022, 5, .	4.4	12
13	LP 925219 maximizes urinary glucose excretion in mice by inhibiting both renal SGLT 1 and SGLT 2. <i>Pharmacology Research and Perspectives</i> , 2015, 3, e00129.	2.4	11
14	Humanized C3 Mouse: A Novel Accelerated Model of C3 Glomerulopathy. <i>Journal of the American Society of Nephrology: JASN</i> , 2021, 32, 99-114.	6.1	8
15	High-Throughput Screening of Mouse Gene Knockouts Identifies Established and Novel High Body Fat Phenotypes. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2021, Volume 14, 3753-3785.	2.4	8