

Richard M Mortensen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8916736/publications.pdf>

Version: 2024-02-01

26
papers

1,233
citations

840119

11
h-index

642321

23
g-index

26
all docs

26
docs citations

26
times ranked

2039
citing authors

#	ARTICLE	IF	CITATIONS
1	Aconitate decarboxylase 1 suppresses cerebral ischemia-reperfusion injury in mice. <i>Experimental Neurology</i> , 2022, 347, 113902.	2.0	8
2	NRSF- <i>GNAO1</i> Pathway Contributes to the Regulation of Cardiac Ca ²⁺ Homeostasis. <i>Circulation Research</i> , 2022, 130, 234-248.	2.0	6
3	Myeloid interleukin-4 receptor $\hat{\pm}$ is essential in postmyocardial infarction healing by regulating inflammation and fibrotic remodeling. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021, 320, H323-H337.	1.5	10
4	Inactivation of Interleukin-4 Receptor $\hat{\pm}$ Signaling in Myeloid Cells Protects Mice From Angiotensin II/High Salt-Induced Cardiovascular Dysfunction Through Suppression of Fibrotic Remodeling. <i>Journal of the American Heart Association</i> , 2021, 10, e017329.	1.6	3
5	High-fat and high-sodium diet induces metabolic dysfunction in the absence of obesity. <i>Obesity</i> , 2021, 29, 1868-1881.	1.5	4
6	Intestinal non-canonical NF $\hat{\kappa}$ B signaling shapes the local and systemic immune response. <i>Nature Communications</i> , 2019, 10, 660.	5.8	69
7	Neutrophils Restrict Tumor-Associated Microbiota to Reduce Growth and Invasion of Colon Tumors in Mice. <i>Gastroenterology</i> , 2019, 156, 1467-1482.	0.6	85
8	Genetic neutrophil deficiency ameliorates cerebral ischemia-reperfusion injury. <i>Experimental Neurology</i> , 2017, 298, 104-111.	2.0	23
9	Lipodystrophy, Diabetes and Normal Serum Insulin in PPAR $\hat{\gamma}$ -Deficient Neonatal Mice. <i>PLoS ONE</i> , 2016, 11, e0160636.	1.1	8
10	Abstract 358: Myeloid-specific Il-4 Receptor $\hat{\pm}$ Knockout Alters Cardiac Remodeling Post-myocardial Infarction. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, .	1.1	0
11	Depletion of macrophages in CD11b diphtheria toxin receptor mice induces brain inflammation and enhances inflammatory signaling during traumatic brain injury. <i>Brain Research</i> , 2015, 1624, 103-112.	1.1	27
12	Immune Cell and Other Noncardiomyocyte Regulation of Cardiac Hypertrophy and Remodeling. <i>Circulation</i> , 2015, 131, 1019-1030.	1.6	263
13	Myeloid Mineralocorticoid Receptor Deficiency Inhibits Aortic Constriction-Induced Cardiac Hypertrophy in Mice. <i>PLoS ONE</i> , 2014, 9, e110950.	1.1	44
14	Production of a Heterozygous Mutant Cell Line by Homologous Recombination (Single Knockout). <i>Current Protocols in Neuroscience</i> , 2011, 55, Unit 4.30.	2.6	3
15	Production of a Homozygous Mutant Embryonic Stem Cell Line (Double Knockout). <i>Current Protocols in Molecular Biology</i> , 2008, 82, Unit 23.6.	2.9	1
16	Production of a Heterozygous Mutant Cell Line by Homologous Recombination (Single Knockout). <i>Current Protocols in Molecular Biology</i> , 2008, 82, Unit 23.5.	2.9	7
17	Go but not Gi2 or Gi3 is required for muscarinic regulation of heart rate and heart rate variability in mice. <i>Biochemical and Biophysical Research Communications</i> , 2007, 357, 139-143.	1.0	18
18	Endogenous RGS Proteins and G $\hat{\iota}$ Subtypes Differentially Control Muscarinic and Adenosine-Mediated Chronotropic Effects. <i>Circulation Research</i> , 2006, 98, 659-666.	2.0	83

#	ARTICLE	IF	CITATIONS
19	PPAR GAMMA IS EXPRESSED AND REGULATES PLACENTAL DEVELOPMENT AND TROPHOBLAST DIFFERENTIATION IN BOTH HUMANS AND MICE. <i>FASEB Journal</i> , 2006, 20, A1077.	0.2	1
20	Production of a Heterozygous Mutant Cell Line by Homologous Recombination (Single Knockout). <i>Current Protocols in Neuroscience</i> , 2002, 21, Unit 4.30.	2.6	2
21	Overview of Gene Targeting by Homologous Recombination. <i>Current Protocols in Neuroscience</i> , 2002, 21, 4.29.1.	2.6	0
22	Targeted inactivation of $G\hat{i}i$ does not alter cardiac function or \hat{i}^2 -adrenergic sensitivity. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2001, 280, H569-H575.	1.5	27
23	The role of PPAR- \hat{i}^3 in macrophage differentiation and cholesterol uptake. <i>Nature Medicine</i> , 2001, 7, 41-47.	15.2	476
24	Production of a Heterozygous Mutant Cell Line by Homologous Recombination (Single Knockout). <i>Current Protocols in Molecular Biology</i> , 2000, 52, Unit 23.5.	2.9	0
25	$G\hat{i}^2$ but Not $G\hat{i}^3$ Is Required for Muscarinic Inhibition of Contractility and Calcium Currents in Adult Cardiomyocytes. <i>Circulation Research</i> , 2000, 87, 903-909.	2.0	64
26	Production of a Homozygous Mutant Embryonic Stem Cell Line (Double Knockout). <i>Current Protocols in Molecular Biology</i> , 2000, 52, Unit 23.6.	2.9	1