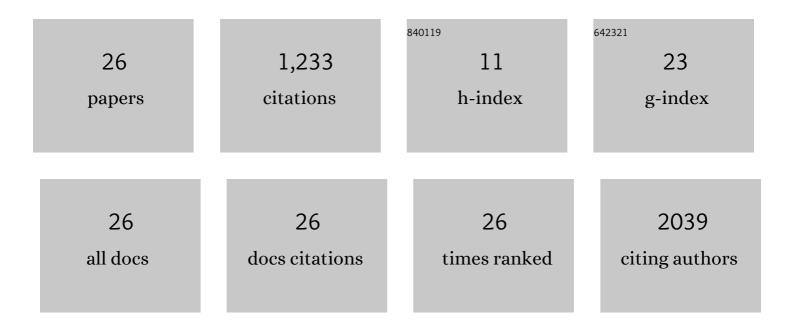
## Richard M Mortensen

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The role of PPAR-Î <sup>3</sup> in macrophage differentiation and cholesterol uptake. Nature Medicine, 2001, 7, 41-47.	15.2	476
2	Immune Cell and Other Noncardiomyocyte Regulation of Cardiac Hypertrophy and Remodeling. Circulation, 2015, 131, 1019-1030.	1.6	263
3	Neutrophils Restrict Tumor-Associated Microbiota to Reduce Growth and Invasion of Colon Tumors in Mice. Gastroenterology, 2019, 156, 1467-1482.	0.6	85
4	Endogenous RGS Proteins and Gα Subtypes Differentially Control Muscarinic and Adenosine-Mediated Chronotropic Effects. Circulation Research, 2006, 98, 659-666.	2.0	83
5	Intestinal non-canonical NFκB signaling shapes the local and systemic immune response. Nature Communications, 2019, 10, 660.	5.8	69
6	Gα <sub>i2</sub> but Not Gα <sub>i3</sub> Is Required for Muscarinic Inhibition of Contractility and Calcium Currents in Adult Cardiomyocytes. Circulation Research, 2000, 87, 903-909.	2.0	64
7	Myeloid Mineralocorticoid Receptor Deficiency Inhibits Aortic Constriction-Induced Cardiac Hypertrophy in Mice. PLoS ONE, 2014, 9, e110950.	1.1	44
8	Targeted inactivation of Gαi does not alter cardiac function or β-adrenergic sensitivity. American Journal of Physiology - Heart and Circulatory Physiology, 2001, 280, H569-H575.	1.5	27
9	Depletion of macrophages in CD11b diphtheria toxin receptor mice induces brain inflammation and enhances inflammatory signaling during traumatic brain injury. Brain Research, 2015, 1624, 103-112.	1.1	27
10	Genetic neutrophil deficiency ameliorates cerebral ischemia-reperfusion injury. Experimental Neurology, 2017, 298, 104-111.	2.0	23
11	Go but not Gi2 or Gi3 is required for muscarinic regulation of heart rate and heart rate variability in mice. Biochemical and Biophysical Research Communications, 2007, 357, 139-143.	1.0	18
12	Myeloid interleukin-4 receptor α is essential in postmyocardial infarction healing by regulating inflammation and fibrotic remodeling. American Journal of Physiology - Heart and Circulatory Physiology, 2021, 320, H323-H337.	1.5	10
13	Lipodystrophy, Diabetes and Normal Serum Insulin in PPARÎ <sup>3</sup> -Deficient Neonatal Mice. PLoS ONE, 2016, 11, e0160636.	1.1	8
14	Aconitate decarboxylase 1 suppresses cerebral ischemia-reperfusion injury in mice. Experimental Neurology, 2022, 347, 113902.	2.0	8
15	Production of a Heterozygous Mutant Cell Line by Homologous Recombination (Single Knockout). Current Protocols in Molecular Biology, 2008, 82, Unit 23.5.	2.9	7
16	NRSF- <i>GNAO1</i> Pathway Contributes to the Regulation of Cardiac Ca <sup>2+</sup> Homeostasis. Circulation Research, 2022, 130, 234-248.	2.0	6
17	Highâ€fat and highâ€sodium diet induces metabolic dysfunction in the absence of obesity. Obesity, 2021, 29, 1868-1881.	1.5	4
18	Production of a Heterozygous Mutant Cell Line by Homologous Recombination (Single Knockout). Current Protocols in Neuroscience, 2011, 55, Unit 4.30.	2.6	3

#	Article	IF	CITATIONS
19	Inactivation of Interleukinâ€4 Receptor α Signaling in Myeloid Cells Protects Mice From Angiotensin II/High Salt–Induced Cardiovascular Dysfunction Through Suppression of Fibrotic Remodeling. Journal of the American Heart Association, 2021, 10, e017329.	1.6	3
20	Production of a Heterozygous Mutant Cell Line by Homologous Recombination (Single Knockout). Current Protocols in Neuroscience, 2002, 21, Unit 4.30.	2.6	2
21	Production of a Homozygous Mutant Embryonic Stem Cell Line (Double Knockout). Current Protocols in Molecular Biology, 2000, 52, Unit 23.6.	2.9	1
22	Production of a Homozygous Mutant Embryonic Stem Cell Line (Double Knockout). Current Protocols in Molecular Biology, 2008, 82, Unit 23.6.	2.9	1
23	PPAR GAMMA IS EXPRESSED AND REGULATES PLACENTAL DEVELOPMENT AND TROPHOBLAST DIFFERENTIATION IN BOTH HUMANS AND MICE. FASEB Journal, 2006, 20, A1077.	0.2	1
24	Production of a Heterozygous Mutant Cell Line by Homologous Recombination (Single Knockout). Current Protocols in Molecular Biology, 2000, 52, Unit 23.5.	2.9	0
25	Overview of Gene Targeting by Homologous Recombination. Current Protocols in Neuroscience, 2002, 21, 4.29.1.	2.6	0
26	Abstract 358: Myeloid-specific Il-4 Receptor α Knockout Alters Cardiac Remodeling Post-myocardial Infarction. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, .	1.1	0