

Qingying Meng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11077234/publications.pdf>

Version: 2024-02-01

22
papers

1,389
citations

471509

17
h-index

713466

21
g-index

23
all docs

23
docs citations

23
times ranked

3557
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrative Genomics Reveals Novel Molecular Pathways and Gene Networks for Coronary Artery Disease. <i>PLoS Genetics</i> , 2014, 10, e1004502.	3.5	192
2	A Systems Biology Framework Identifies Molecular Underpinnings of Coronary Heart Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 1427-1434.	2.4	157
3	Systems analysis of eleven rodent disease models reveals an inflammatome signature and key drivers. <i>Molecular Systems Biology</i> , 2012, 8, 594.	7.2	134
4	Integrative network analysis reveals molecular mechanisms of blood pressure regulation. <i>Molecular Systems Biology</i> , 2015, 11, 799.	7.2	102
5	Genetic coregulation of age of female sexual maturation and lifespan through circulating IGF1 among inbred mouse strains. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 8224-8229.	7.1	98
6	Traumatic Brain Injury Induces Genome-Wide Transcriptomic, Methyloomic, and Network Perturbations in Brain and Blood Predicting Neurological Disorders. <i>EBioMedicine</i> , 2017, 16, 184-194.	6.1	88
7	Age-related changes in mitochondrial function and antioxidative enzyme activity in fischer 344 rats. <i>Mechanisms of Ageing and Development</i> , 2007, 128, 286-292.	4.6	80
8	Effects of epigallocatechin-3-gallate on mitochondrial integrity and antioxidative enzyme activity in the aging process of human fibroblast. <i>Free Radical Biology and Medicine</i> , 2008, 44, 1032-1041.	2.9	79
9	Network-Based Identification and Prioritization of Key Regulators of Coronary Artery Disease Loci. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 928-941.	2.4	66
10	Systems Nutrigenomics Reveals Brain Gene Networks Linking Metabolic and Brain Disorders. <i>EBioMedicine</i> , 2016, 7, 157-166.	6.1	59
11	Dissecting the Roles of MicroRNAs in Coronary Heart Disease via Integrative Genomic Analyses. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 1011-1021.	2.4	53
12	Systems Biology Approaches and Applications in Obesity, Diabetes, and Cardiovascular Diseases. <i>Current Cardiovascular Risk Reports</i> , 2013, 7, 73-83.	2.0	49
13	Regulating the Age-Related Oxidative Damage, Mitochondrial Integrity, and Antioxidative Enzyme Activity in Fischer 344 Rats by Supplementation of the Antioxidant Epigallocatechin-3-Gallate. <i>Rejuvenation Research</i> , 2008, 11, 649-660.	1.8	48
14	Shared Molecular Pathways and Gene Networks for Cardiovascular Disease and Type 2 Diabetes Mellitus in Women Across Diverse Ethnicities. <i>Circulation: Cardiovascular Genetics</i> , 2014, 7, 911-919.	5.1	48
15	Prenatal Bisphenol A Exposure in Mice Induces Multitissue Multiomics Disruptions Linking to Cardiometabolic Disorders. <i>Endocrinology</i> , 2019, 160, 409-429.	2.8	35
16	Identification of genetic determinants of IGF1 levels and longevity among mouse inbred strains. <i>Aging Cell</i> , 2010, 9, 823-836.	6.7	32
17	A systems genetics study of swine illustrates mechanisms underlying human phenotypic traits. <i>BMC Genomics</i> , 2015, 16, 88.	2.8	28
18	Biglycan gene connects metabolic dysfunction with brain disorder. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 3679-3687.	3.8	18

#	ARTICLE	IF	CITATIONS
19	Genetic Regulation of Life Span, Metabolism, and Body Weight in Pohn, a New Wild-Derived Mouse Strain. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2013, 68, 27-35.	3.6	15
20	Maternal High-Protein and Low-Protein Diets Perturb Hypothalamus and Liver Transcriptome and Metabolic Homeostasis in Adult Mouse Offspring. <i>Frontiers in Genetics</i> , 2018, 9, 642.	2.3	6
21	Multi-Tissue Multi-Omics Nutrigenomics Indicates Context-Specific Effects of Docosahexaenoic Acid on Rat Brain. <i>Molecular Nutrition and Food Research</i> , 2020, 64, e2000788.	3.3	2
22	Abstract 58: Network-based Identification and Prioritization of Key Regulators of Coronary Artery Disease Loci. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, .	2.4	0