

Elahu Gosney Sustarsic

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

1,029
citations

567281

15
h-index

752698

20
g-index

28
all docs

28
docs citations

28
times ranked

1671
citing authors

#	ARTICLE	IF	CITATIONS
1	Kynurenic Acid and Gpr35 Regulate Adipose Tissue Energy Homeostasis and Inflammation. <i>Cell Metabolism</i> , 2018, 27, 378-392.e5.	16.2	178
2	Endocrine Parameters and Phenotypes of the Growth Hormone Receptor Gene Disrupted (GHR ^{-/-}) Mouse. <i>Endocrine Reviews</i> , 2011, 32, 356-386.	20.1	155
3	The Role of GH in Adipose Tissue: Lessons from Adipose-Specific GH Receptor Gene-Disrupted Mice. <i>Molecular Endocrinology</i> , 2013, 27, 524-535.	3.7	131
4	Cardiolipin Synthesis in Brown and Beige Fat Mitochondria Is Essential for Systemic Energy Homeostasis. <i>Cell Metabolism</i> , 2018, 28, 159-174.e11.	16.2	114
5	Lipolysis drives expression of the constitutively active receptor GPR3 to induce adipose thermogenesis. <i>Cell</i> , 2021, 184, 3502-3518.e33.	28.9	68
6	Evaluation of growth hormone (GH) action in mice: Discovery of GH receptor antagonists and clinical indications. <i>Molecular and Cellular Endocrinology</i> , 2014, 386, 34-45.	3.2	67
7	Disruption of the GH Receptor Gene in Adult Mice Increases Maximal Lifespan in Females. <i>Endocrinology</i> , 2016, 157, 4502-4513.	2.8	64
8	Cold-Activated Lipid Dynamics in Adipose Tissue Highlights a Role for Cardiolipin in Thermogenic Metabolism. <i>Cell Reports</i> , 2018, 24, 781-790.	6.4	60
9	Human metastatic melanoma cell lines express high levels of growth hormone receptor and respond to GH treatment. <i>Biochemical and Biophysical Research Communications</i> , 2013, 441, 144-150.	2.1	31
10	The Use of Proteomics to Study Infectious Diseases. <i>Infectious Disorders - Drug Targets</i> , 2008, 8, 31-45.	0.8	27
11	Fasting and ghrelin-induced food intake is regulated by NAMPT in the hypothalamus. <i>Acta Physiologica</i> , 2020, 228, e13437.	3.8	22
12	The Absence of GH Signaling Affects the Susceptibility to High-Fat Diet-Induced Hypothalamic Inflammation in Male Mice. <i>Endocrinology</i> , 2014, 155, 4856-4867.	2.8	19
13	Low-carbohydrate, high-fat diets have sex-specific effects on bone health in rats. <i>European Journal of Nutrition</i> , 2016, 55, 2307-2320.	3.9	18
14	Age-Related and Depot-Specific Changes in White Adipose Tissue of Growth Hormone Receptor-Null Mice. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 34-43.	3.6	16
15	Lipolysis regulates major transcriptional programs in brown adipocytes. <i>Nature Communications</i> , 2022, 13, .	12.8	16
16	Influence of NAFLD and bariatric surgery on hepatic and adipose tissue mitochondrial biogenesis and respiration. <i>Nature Communications</i> , 2022, 13, .	12.8	14
17	Cytoplasmic Citrate Flux Modulates the Immune Stimulatory NKG2D Ligand MICA in Cancer Cells. <i>Frontiers in Immunology</i> , 2020, 11, 1968.	4.8	11
18	A liver specific gene that is expressed in growth hormone transgenic mice and in normal female mice as a function of age. <i>Growth Hormone and IGF Research</i> , 2006, 16, 145-156.	1.1	7

#	ARTICLE	IF	CITATIONS
19	GH in the Central Nervous System: Lessons from the Growth Hormone Receptor Knockout Mouse. The Open Endocrinology Journal, 2012, 6, 34-41.	0.1	6
20	Increased Metabolic Flexibility and Complexity in a Long-Lived Growth Hormone Insensitive Mouse Model. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2014, 69A, 274-281.	3.6	5
21	Growth Hormone Antagonists: A Pharmacological Tool in Present and Future Therapies. , 2006, , 313-326.		0
22	P-109 Production of mouse growth hormone antagonist (G118K). Growth Hormone and IGF Research, 2008, 18, S59.	1.1	0
23	Growth Hormone and Translational Research: From the 'Bench' to the 'Bedside'. Endocrinology and Metabolism, 2011, 26, 285.	3.0	0
24	Expression of prolactin receptor in aldosterone-producing adrenal adenomas. Endocrine Abstracts, 0, , .	0.0	0
25	Low-carbohydrate/high-fat diets do not have negative effects on bone density in female rats in contrast to male rats. Endocrine Abstracts, 0, , .	0.0	0