

Silvana Duran-ortiz

List of Publications by Year in descending order

Source: [//exaly.com/author-pdf/1854478/publications.pdf](https://exaly.com/author-pdf/1854478/publications.pdf)

Version: 2024-02-01

31
papers

488
citations

561190

14
h-index

694591

20
g-index

32
all docs

32
docs citations

32
times ranked

645
citing authors

#	ARTICLE	IF	CITATIONS
1	Mice with gene alterations in the GH and IGF family. <i>Pituitary</i> , 2022, 25, 1-51.	3.0	27
2	Musculoskeletal Effects of Altered GH Action. <i>Frontiers in Physiology</i> , 2022, 13, .	2.8	7
3	Mouse models of growth hormone deficiency. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2021, 22, 3-16.	5.8	7
4	Transcriptome profiling of insulin sensitive tissues from GH deficient mice following GH treatment. <i>Pituitary</i> , 2021, 24, 384-399.	3.0	5
5	Growth Hormone Receptor Gene Disruption in Mature-Adult Mice Improves Glucose Metabolism and Lifespan in Females. <i>Journal of the Endocrine Society</i> , 2021, 5, A445-A446.	0.2	0
6	Loss of growth hormone signaling in the mouse germline or in adulthood reduces islet mass and alters islet function with notable sex differences. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2021, 320, E1158-E1172.	3.7	5
7	Extending lifespan by modulating the growth hormone/insulin-like growth factor-1 axis: coming of age. <i>Pituitary</i> , 2021, 24, 438-456.	3.0	16
8	Induction of somatopause in adult mice compromises bone morphology and exacerbates bone loss during aging. <i>Aging Cell</i> , 2021, 20, e13505.	6.7	7
9	Growth hormone receptor gene disruption in mature adult mice improves male insulin sensitivity and extends female lifespan. <i>Aging Cell</i> , 2021, 20, e13506.	6.7	32
10	Tissue-specific disruption of the growth hormone receptor (GHR) in mice: An update. <i>Growth Hormone and IGF Research</i> , 2020, 51, 1-5.	1.2	8
11	Differential gene signature in adipose tissue depots of growth hormone transgenic mice. <i>Journal of Neuroendocrinology</i> , 2020, 32, e12893.	2.6	5
12	Growth Hormone Upregulates Mediators of Melanoma Drug Efflux and Epithelial-to-Mesenchymal Transition In Vitro and In Vivo. <i>Cancers</i> , 2020, 12, 3640.	3.8	11
13	Effects of tissue-specific GH receptor knockouts in mice. <i>Molecular and Cellular Endocrinology</i> , 2020, 515, 110919.	3.2	15
14	The Effects of 20-kDa Human Placental GH in Male and Female GH-deficient Mice: An Improved Human GH?. <i>Endocrinology</i> , 2020, 161, .	2.8	10
15	GH Knockout Mice Have Increased Subcutaneous Adipose Tissue With Decreased Fibrosis and Enhanced Insulin Sensitivity. <i>Endocrinology</i> , 2019, 160, 1743-1756.	2.8	38
16	Growth Hormone Upregulates Melanocyte-Inducing Transcription Factor Expression and Activity via JAK2-STAT5 and SRC Signaling in GH Receptor-Positive Human Melanoma. <i>Cancers</i> , 2019, 11, 1352.	3.8	22
17	Characterization of an intestine-specific GH receptor knockout (IntGHRKO) mouse. <i>Growth Hormone and IGF Research</i> , 2019, 46-47, 5-15.	1.2	22
18	Growth hormone impact on adipose tissue and aging. <i>Current Opinion in Endocrine and Metabolic Research</i> , 2019, 5, 45-57.	1.4	0

#	ARTICLE	IF	CITATIONS
19	Adipocyte-Specific GH Receptor Null (AdGHRKO) Mice Have Enhanced Insulin Sensitivity With Reduced Liver Triglycerides. <i>Endocrinology</i> , 2019, 160, 68-80.	2.8	40
20	MON-311 GH Action Upregulates ABC Transporters And EMT Markers In A Syngeneic Melanoma Mouse Model. <i>Journal of the Endocrine Society</i> , 2019, 3, .	0.2	0
21	SAT-181 Characterization of Adult Growth Hormone Receptor Gene-Disrupted Mice. <i>Journal of the Endocrine Society</i> , 2019, 3, .	0.2	0
22	Increased fibrosis: A novel means by which GH influences white adipose tissue function. <i>Growth Hormone and IGF Research</i> , 2018, 39, 45-53.	1.2	22
23	Standardizing protocols dealing with growth hormone receptor gene disruption in mice using the Cre-lox system. <i>Growth Hormone and IGF Research</i> , 2018, 42-43, 52-57.	1.2	8
24	Disruption of the GH receptor gene in adult mice and in insulin sensitive tissues. <i>Growth Hormone and IGF Research</i> , 2018, 38, 3-7.	1.2	12
25	The impact of growth hormone on proteomic profiles: a review of mouse and adult human studies. <i>Clinical Proteomics</i> , 2017, 14, 24.	2.1	15
26	Cardiac-Specific Disruption of GH Receptor Alters Glucose Homeostasis While Maintaining Normal Cardiac Performance in Adult Male Mice. <i>Endocrinology</i> , 2016, 157, 1929-1941.	2.8	21
27	Disruption of the GH Receptor Gene in Adult Mice Increases Maximal Lifespan in Females. <i>Endocrinology</i> , 2016, 157, 4502-4513.	2.8	69
28	Male Bovine GH Transgenic Mice Have Decreased Adiposity With an Adipose Depot-Specific Increase in Immune Cell Populations. <i>Endocrinology</i> , 2015, 156, 1794-1803.	2.8	34
29	Growth Hormone Receptor Antagonist Transgenic Mice Are Protected From Hyperinsulinemia and Glucose Intolerance Despite Obesity When Placed on a HF Diet. <i>Endocrinology</i> , 2015, 156, 555-564.	2.8	22
30	The effects of 20-kDa human placental GH in male and female GH-deficient mice: an improved human GH?. <i>Yearbook of Paediatric Endocrinology</i> , 0, , .	0.0	0
31	Growth hormone receptor antagonism downregulates ATP-binding cassette transporters contributing to improved drug efficacy against melanoma and hepatocarcinoma in vivo. <i>Frontiers in Oncology</i> , 0, 12, .	2.9	8