

# Philippe Zizzari

## List of Publications by Year in descending order

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55  
papers

2,954  
citations

172207

29  
h-index

174990

52  
g-index

60  
all docs

60  
docs citations

60  
times ranked

3373  
citing authors

#	ARTICLE	IF	CITATIONS
1	Balance in Ghrelin and Leptin Plasma Levels in Anorexia Nervosa Patients and Constitutionally Thin Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 109-116.	1.8	314
2	Loss-of-function mutations in sodium channel Nav1.7 cause anosmia. <i>Nature</i> , 2011, 472, 186-190.	13.7	267
3	Ultradian Rhythmicity of Ghrelin Secretion in Relation with GH, Feeding Behavior, and Sleep-Wake Patterns in Rats. <i>Endocrinology</i> , 2002, 143, 1353-1361.	1.4	266
4	Obestatin Partially Affects Ghrelin Stimulation of Food Intake and Growth Hormone Secretion in Rodents. <i>Endocrinology</i> , 2007, 148, 1648-1653.	1.4	167
5	In vivo and in vitro Effects of Ghrelin/Motilin-Related Peptide on Growth Hormone Secretion in the Rat. <i>Neuroendocrinology</i> , 2001, 73, 54-61.	1.2	152
6	Caloric restriction increases lifespan but affects brain integrity in grey mouse lemur primates. <i>Communications Biology</i> , 2018, 1, 30.	2.0	123
7	Family trios analysis of common polymorphisms in the obestatin/ghrelin, BDNF and AGRP genes in patients with Anorexia nervosa: Association with subtype, body-mass index, severity and age of onset. <i>Psychoneuroendocrinology</i> , 2007, 32, 106-113.	1.3	108
8	Epithelial Sodium Channel Is a Key Mediator of Growth Hormone-Induced Sodium Retention in Acromegaly. <i>Endocrinology</i> , 2008, 149, 3294-3305.	1.4	86
9	Ghrelin/obestatin ratio in two populations with low bodyweight: Constitutional thinness and anorexia nervosa. <i>Psychoneuroendocrinology</i> , 2009, 34, 413-419.	1.3	83
10	The Role of the Small Bowel in the Regulation of Circulating Ghrelin Levels and Food Intake in the Obese Zucker Rat. <i>Endocrinology</i> , 2005, 146, 1745-1751.	1.4	80
11	Endogenous Ghrelin Regulates Episodic Growth Hormone (GH) Secretion by Amplifying GH Pulse Amplitude: Evidence from Antagonism of the GH Secretagogue-R1a Receptor. <i>Endocrinology</i> , 2005, 146, 3836-3842.	1.4	80
12	Hypothalamic bile acid-TGR5 signaling protects from obesity. <i>Cell Metabolism</i> , 2021, 33, 1483-1492.e10.	7.2	79
13	Novel analogs of ghrelin: physiological and clinical implications. <i>European Journal of Endocrinology</i> , 2004, 151 Suppl 1, S71-S75.	1.9	66
14	The Ghrelin/Obestatin Balance in the Physiological and Pathological Control of Growth Hormone Secretion, Body Composition and Food Intake. <i>Journal of Neuroendocrinology</i> , 2010, 22, 793-804.	1.2	66
15	Molecular Integration of Incretin and Glucocorticoid Action Reverses Immunometabolic Dysfunction and Obesity. <i>Cell Metabolism</i> , 2017, 26, 620-632.e6.	7.2	66
16	Central anorexigenic actions of bile acids are mediated by TGR5. <i>Nature Metabolism</i> , 2021, 3, 595-603.	5.1	64
17	Pulsatile Cerebrospinal Fluid and Plasma Ghrelin in Relation to Growth Hormone Secretion and Food Intake in the Sheep. <i>Journal of Neuroendocrinology</i> , 2008, 20, 1138-1146.	1.2	61
18	Caloric restriction or resveratrol supplementation and ageing in a non-human primate: first-year outcome of the RESTRIKAL study in <i>Microcebus murinus</i> . <i>Age</i> , 2011, 33, 15-31.	3.0	57

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19	Cellular localization of apelin and its receptor in the anterior pituitary: evidence for a direct stimulatory action of apelin on ACTH release. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007, 292, E7-E15.	1.8	54
20	Ghrelin-Derived Peptides: A Link between Appetite/Reward, GH Axis, and Psychiatric Disorders?. <i>Frontiers in Endocrinology</i> , 2014, 5, 163.	1.5	49
21	Involvement of the Sst1 Somatostatin Receptor Subtype in the Intrahypothalamic Neuronal Network Regulating Growth Hormone Secretion: An In Vitro and In Vivo Antisense Study. <i>Endocrinology</i> , 2000, 141, 967-979.	1.4	47
22	Growth Hormone Secretagogues and Hypothalamic Networks. <i>Endocrine</i> , 2001, 14, 001-008.	2.2	45
23	Physical activity: benefit or weakness in metabolic adaptations in a mouse model of chronic food restriction?. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2015, 308, E241-E255.	1.8	39
24	Plasma and Hypothalamic Peptide-Hormone Levels Regulating Somatotroph Function and Energy Balance in Fed and Fasted States: A Comparative Study in Four Strains of Rats. <i>Journal of Neuroendocrinology</i> , 2004, 16, 980-988.	1.2	35
25	An Early Reduction in GH Peak Amplitude in Preproghrelin-Deficient Male Mice Has a Minor Impact on Linear Growth. <i>Endocrinology</i> , 2014, 155, 3561-3571.	1.4	35
26	A Natural Variant of Obestatin, Q90L, Inhibits Ghrelin's Action on Food Intake and GH Secretion and Targets NPY and GHRH Neurons in Mice. <i>PLoS ONE</i> , 2012, 7, e51135.	1.1	35
27	Long-Lasting Metabolic Imbalance Related to Obesity Alters Olfactory Tissue Homeostasis and Impairs Olfactory-Driven Behaviors. <i>Chemical Senses</i> , 2015, 40, 537-556.	1.1	34
28	Biological activity of somatostatin receptors in GC rat tumour somatotrophs: evidence with sst1 and sst5 receptor-selective nonpeptidyl agonists. <i>Neuropharmacology</i> , 2003, 44, 672-685.	2.0	33
29	Delayed Age-Associated Decrease in Growth Hormone Pulsatile Secretion and Increased Orexigenic Peptide Expression in the Lou C/Jall Rat. <i>Neuroendocrinology</i> , 2004, 80, 273-283.	1.2	29
30	Actions of Agonists and Antagonists of the ghrelin/GHS-R Pathway on GH Secretion, Appetite, and cFos Activity. <i>Frontiers in Endocrinology</i> , 2013, 4, 25.	1.5	29
31	Long-Term Physiological Alterations and Recovery in a Mouse Model of Separation Associated with Time-Restricted Feeding: A Tool to Study Anorexia Nervosa Related Consequences. <i>PLoS ONE</i> , 2014, 9, e103775.	1.1	29
32	Physiological roles of preproghrelin-derived peptides in GH secretion and feeding. <i>Peptides</i> , 2011, 32, 2274-2282.	1.2	28
33	AIP mutations impair AhR signaling in pituitary adenoma patients fibroblasts and in GH3 cells. <i>Endocrine-Related Cancer</i> , 2016, 23, 433-443.	1.6	24
34	Role of the ghrelin/obestatin balance in the regulation of neuroendocrine circuits controlling body composition and energy homeostasis. <i>Molecular and Cellular Endocrinology</i> , 2010, 314, 244-247.	1.6	21
35	Enhanced responsiveness of <i>Ghsr</i> <sup>Q343X</sup> rats to ghrelin results in enhanced adiposity without increased appetite. <i>Science Signaling</i> , 2016, 9, ra39.	1.6	20
36	CBI and GLP-1 Receptors Cross Talk Provides New Therapies for Obesity. <i>Diabetes</i> , 2021, 70, 415-422.	0.3	19

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37	Functional heterogeneity of POMC neurons relies on mTORC1 signaling. <i>Cell Reports</i> , 2021, 37, 109800.	2.9	19
38	Daily Rhythms of Core Temperature and Locomotor Activity Indicate Different Adaptive Strategies to Cold Exposure in Adult and Aged Mouse Lemurs Acclimated to a Summer-Like Photoperiod. <i>Chronobiology International</i> , 2009, 26, 838-853.	0.9	17
39	Scheduled feeding results in adipogenesis and increased acylated ghrelin. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2011, 300, E1103-E1111.	1.8	16
40	Mild pituitary phenotype in 3- and 12-month-old Aip-deficient male mice. <i>Journal of Endocrinology</i> , 2016, 231, 59-69.	1.2	15
41	Effects of age on thermoregulatory responses during cold exposure in a nonhuman primate, <i>Microcebus murinus</i> . <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2008, 295, R696-R703.	0.9	14
42	A Novel Cortical Mechanism for Top-Down Control of Water Intake. <i>Current Biology</i> , 2020, 30, 4789-4798.e4.	1.8	13
43	Meal Anticipatory Rise in Acylated Ghrelin at Dark Onset is Blunted After Long-Term Fasting in Rats. <i>Journal of Neuroendocrinology</i> , 2011, 23, 804-814.	1.2	11
44	Effect of Growth Hormone Secretagogue Receptor Deletion on Growth, Pulsatile Growth Hormone Secretion, and Meal Pattern in Male and Female Mice. <i>Neuroendocrinology</i> , 2022, 112, 215-234.	1.2	9
45	Pituitary Cocaine- and Amphetamine-Regulated Transcript Expression Depends on the Strain, Sex and Oestrous Cycle in the Rat. <i>Journal of Neuroendocrinology</i> , 2006, 18, 426-433.	1.2	8
46	Growth hormone excess and sternohyoid muscle mechanics in rats. <i>European Respiratory Journal</i> , 2009, 34, 967-974.	3.1	8
47	IGF-1: a marker of individual life-span in a primate. <i>Ageing Research</i> , 2010, 1, 2.	0.8	7
48	Comparative Inhibition of the GH/IGF-I Axis Obtained With Either the Targeted Secretion Inhibitor SXN101959 or the Somatostatin Analog Octreotide in Growing Male Rats. <i>Endocrinology</i> , 2013, 154, 4237-4248.	1.4	7
49	Physiological responses to chronic heat exposure in an aging non-human primate species, the gray mouse lemur ( <i>Microcebus murinus</i> ). <i>Experimental Gerontology</i> , 2011, 46, 747-754.	1.2	4
50	Donepezil restores GH secretion in old rats without affecting the sleep/wake cycle. <i>Neurobiology of Aging</i> , 2006, 27, 784.e1-784.e5.	1.5	3
51	Ghrelin Gene Deletion Alters Pulsatile Growth Hormone Secretion in Adult Female Mice. <i>Frontiers in Endocrinology</i> , 2021, 12, 754522.	1.5	3
52	GPR54 a new receptor involved in the neuroendocrine regulation of the gonadotropic axis and the onset of the puberty. <i>Journal of Physiology (Paris)</i> , 2006, 99, 2-3.	2.1	0
53	QTLs influencing IGF-1 levels in a LOU/CxFischer 344F2 rat population. Tracks towards the metabolic theory of Ageing. <i>Growth Hormone and IGF Research</i> , 2013, 23, 220-228.	0.5	0
54	Role of hypothalamic bile acid-TGR5 signaling in the regulation of energy balance. <i>Endocrine Abstracts</i> , 0, , .	0.0	0

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55	Peripheral cannabinoid $\delta$ 1 receptor blockade potentiates the anti $\delta$ obesity and anti $\delta$ diabetic effects of GLP $\delta$ 1 mimetics. Endocrine Abstracts, 0, , .	0.0	0