

# Justo P Castañedo

## List of Publications by Year in descending order

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219  
papers

7,473  
citations

53794

45  
h-index

82547

72  
g-index

225  
all docs

225  
docs citations

225  
times ranked

8442  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Proposal for Modification of the PSOGI Classification According to the Ki-67 Proliferation Index in Pseudomyxoma Peritonei. <i>Annals of Surgical Oncology</i> , 2022, 29, 126-136.	1.5	14
2	Splicing machinery is impaired in rheumatoid arthritis, associated with disease activity and modulated by anti-TNF therapy. <i>Annals of the Rheumatic Diseases</i> , 2022, 81, 56-67.	0.9	18
3	Epigenetic and posttranscriptional regulation of somatostatin receptor subtype 5 (SST <sub>5</sub> ) in pituitary and pancreatic neuroendocrine tumors. <i>Molecular Oncology</i> , 2022, 16, 764-779.	4.6	6
4	SF3B1 inhibition disrupts malignancy and prolongs survival in glioblastoma patients through BCL2L1 splicing and mTOR/Wnt-catenin pathways imbalances. <i>Journal of Experimental and Clinical Cancer Research</i> , 2022, 41, 39.	8.6	19
5	Somatostatin Receptor Splicing Variant sst5TMD4 Overexpression in Glioblastoma Is Associated with Poor Survival, Increased Aggressiveness Features, and Somatostatin Analogs Resistance. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1143.	4.1	5
6	Integrative clinical, radiological and molecular analysis for predicting remission and recurrence of Cushing's disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, , .	3.6	3
7	Sarcopenia and Ghrelin System in the Clinical Outcome and Prognosis of Gastroenteropancreatic Neuroendocrine Neoplasms. <i>Cancers</i> , 2022, 14, 111.	3.7	7
8	Splicing factor SF3B1 is overexpressed and implicated in the aggressiveness and survival of hepatocellular carcinoma. <i>Cancer Letters</i> , 2021, 496, 72-83.	7.2	48
9	Clinical, Cellular, and Molecular Evidence of the Additive Antitumor Effects of Biguanides and Statins in Prostate Cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e696-e710.	3.6	19
10	Influence of Obesity in the miRNome: miR-4454, a Key Regulator of Insulin Response Via Splicing Modulation in Prostate. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e469-e484.	3.6	20
11	Adipocyte-derived extracellular vesicles regulate survival and function of pancreatic Î² cells. <i>JCI Insight</i> , 2021, 6, .	5.0	55
12	Maternal Serum Angiopoietin-Like 3 Levels in Healthy and Mild Preeclamptic Pregnant Women. <i>Frontiers in Endocrinology</i> , 2021, 12, 670357.	3.5	3
13	A microbiota-based predictive model for type 2 diabetes remission induced by dietary intervention: From the CORDIOPREV study. <i>Clinical and Translational Medicine</i> , 2021, 11, e326.	4.0	3
14	In1-Ghrelin Splicing Variant as a Key Element in the Pathophysiological Association Between Obesity and Prostate Cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e4956-e4968.	3.6	5
15	ASO Visual Abstract: A Proposal for Modification of PSOGI Classification According to Ki-67 Proliferation Index in Pseudomyxoma peritonei. <i>Annals of Surgical Oncology</i> , 2021, 28, 529-530.	1.5	1
16	Dysregulation of Components of the Inflammasome Machinery After Bariatric Surgery: Novel Targets for a Chronic Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e4917-e4934.	3.6	6
17	Antagonists of Growth Hormone-Releasing Hormone Inhibit the Growth of Pituitary Adenoma Cells by Hampering Oncogenic Pathways and Promoting Apoptotic Signaling. <i>Cancers</i> , 2021, 13, 3950.	3.7	4
18	Comparative Cytotoxic Activity of Hydroxytyrosol and Its Semisynthetic Lipophilic Derivatives in Prostate Cancer Cells. <i>Antioxidants</i> , 2021, 10, 1348.	5.1	10

#	ARTICLE	IF	CITATIONS
19	THE CONCISE GUIDE TO PHARMACOLOGY 2021/22: G protein-coupled receptors. British Journal of Pharmacology, 2021, 178, S27-S156.	5.4	337
20	Dysregulated splicing factor SF3B1 unveils a dual therapeutic vulnerability to target pancreatic cancer cells and cancer stem cells with an anti-splicing drug. Journal of Experimental and Clinical Cancer Research, 2021, 40, 382.	8.6	25
21	Effect of the Tryptophan Hydroxylase Inhibitor Telotristat on Growth and Serotonin Secretion in 2D and 3D Cultured Pancreatic Neuroendocrine Tumor Cells. Neuroendocrinology, 2020, 110, 351-363.	2.5	14
22	A New Generation Somatostatin-Dopamine Analogue Exerts Potent Antitumoral Actions on Pituitary Neuroendocrine Tumor Cells. Neuroendocrinology, 2020, 110, 70-82.	2.5	20
23	A Somatostatin Receptor Subtype-3 (SST3) Peptide Agonist Shows Antitumor Effects in Experimental Models of Nonfunctioning Pituitary Tumors. Clinical Cancer Research, 2020, 26, 957-969.	7.0	34
24	Dysregulation of the splicing machinery is directly associated to aggressiveness of prostate cancer. EBioMedicine, 2020, 51, 102547.	6.1	71
25	Quantitative Analysis of Somatostatin and Dopamine Receptors Gene Expression Levels in Non-functioning Pituitary Tumors and Association with Clinical and Molecular Aggressiveness Features. Journal of Clinical Medicine, 2020, 9, 3052.	2.4	9
26	A supervised machine learning-based methodology for analyzing dysregulation in splicing machinery: An application in cancer diagnosis. Artificial Intelligence in Medicine, 2020, 108, 101950.	6.5	8
27	Dietary Intervention Modulates the Expression of Splicing Machinery in Cardiovascular Patients at High Risk of Type 2 Diabetes Development: From the CORDIOPREV Study. Nutrients, 2020, 12, 3528.	4.1	7
28	Mediterranean diet and endothelial function in patients with coronary heart disease: An analysis of the CORDIOPREV randomized controlled trial. PLoS Medicine, 2020, 17, e1003282.	8.4	77
29	Serum angiopoietin-like 3 levels are elevated in obese non diabetic men but are unaffected during an oral glucose tolerance test. Scientific Reports, 2020, 10, 21118.	3.3	7
30	Splicing machinery dysregulation drives glioblastoma development/aggressiveness: oncogenic role of SRSF3. Brain, 2020, 143, 3273-3293.	7.6	54
31	Unleashing the Diagnostic, Prognostic and Therapeutic Potential of the Neuronostatin/GPR107 System in Prostate Cancer. Journal of Clinical Medicine, 2020, 9, 1703.	2.4	5
32	Statins Directly Regulate Pituitary Cell Function and Exert Antitumor Effects in Pituitary Tumors. Neuroendocrinology, 2020, 110, 1028-1041.	2.5	12
33	Spliceosome component SF3B1 as novel prognostic biomarker and therapeutic target for prostate cancer. Translational Research, 2019, 212, 89-103.	5.0	47
34	THE CONCISE GUIDE TO PHARMACOLOGY 2019/20: G protein-coupled receptors. British Journal of Pharmacology, 2019, 176, S21-S141.	5.4	519
35	A Supervised Methodology for Analyzing Dysregulation in Splicing Machinery: An Application in Cancer Diagnosis. , 2019, , .		0
36	Oncogenic Role of Secreted Engrailed Homeobox 2 (EN2) in Prostate Cancer. Journal of Clinical Medicine, 2019, 8, 1400.	2.4	16

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37	Splicing Machinery is Dysregulated in Pituitary Neuroendocrine Tumors and is Associated with Aggressiveness Features. <i>Cancers</i> , 2019, 11, 1439.	3.7	30
38	Metabolic Fingerprint of Acromegaly and its Potential Usefulness in Clinical Practice. <i>Journal of Clinical Medicine</i> , 2019, 8, 1549.	2.4	12
39	Dysregulation of the Splicing Machinery Is Associated to the Development of Nonalcoholic Fatty Liver Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 3389-3402.	3.6	52
40	Effects of Ketoconazole on ACTH-Producing and Non-ACTH-Producing Neuroendocrine Tumor Cells. <i>Hormones and Cancer</i> , 2019, 10, 107-119.	4.9	10
41	E-cadherin expression is associated with somatostatin analogue response in acromegaly. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 3088-3096.	3.6	32
42	Peptides derived from the extracellular domain of the somatostatin receptor splicing variant SST5TMD4 increase malignancy in multiple cancer cell types. <i>Translational Research</i> , 2019, 211, 147-160.	5.0	17
43	Biguanides Exert Antitumoral Actions in Pituitary Tumor Cells Through AMPK-Dependent and -Independent Mechanisms. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 3501-3513.	3.6	30
44	Clinical Utility of Ghrelin-O-Acyltransferase (GOAT) Enzyme as a Diagnostic Tool and Potential Therapeutic Target in Prostate Cancer. <i>Journal of Clinical Medicine</i> , 2019, 8, 2056.	2.4	8
45	Targeted Systemic Treatment of Neuroendocrine Tumors: Current Options and Future Perspectives. <i>Drugs</i> , 2019, 79, 21-42.	10.9	54
46	Type 2 Diabetes in Neuroendocrine Tumors: Are Biguanides and Statins Part of the Solution?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 57-73.	3.6	38
47	Reflexión estratégica de la Sociedad Española de Endocrinología y Nutrición sobre el futuro de la especialidad en el periodo 2018-2022. <i>Endocrinología, Diabetes Y Nutrición</i> , 2019, 66, 654-662.	0.3	10
48	Neuroendocrine neoplasms: current and potential diagnostic, predictive and prognostic markers. <i>Endocrine-Related Cancer</i> , 2019, 26, R157-R179.	3.1	34
49	Mouse models of endocrine tumors. <i>Journal of Endocrinology</i> , 2019, 240, R73-R96.	2.6	12
50	Molecular determinants of the response to medical treatment of growth hormone secreting pituitary neuroendocrine tumors. <i>Minerva Endocrinologica</i> , 2019, 44, 109-128.	1.8	23
51	Somatostatin receptors (version 2019.4) in the IUPHAR/BPS Guide to Pharmacology Database. <i>IUPHAR/BPS Guide To Pharmacology CITE</i> , 2019, 2019, .	0.2	1
52	Association between radiological parameters and clinical and molecular characteristics in human somatotropinomas. <i>Scientific Reports</i> , 2018, 8, 6173.	3.3	19
53	Association between dopamine and somatostatin receptor expression and pharmacological response to somatostatin analogues in acromegaly. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 1640-1649.	3.6	44
54	Multiple signaling pathways convey central and peripheral signals to regulate pituitary function: Lessons from human and non-human primate models. <i>Molecular and Cellular Endocrinology</i> , 2018, 463, 4-22.	3.2	22

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55	In1-ghrelin splicing variant is associated with reduced disease-free survival of breast cancer patients and increases malignancy of breast cancer cells lines. <i>Carcinogenesis</i> , 2018, 39, 447-457.	2.8	19
56	Mediterranean Diet, Glucose Homeostasis, and Inflammasome Genetic Variants: The CORDIOPREV Study. <i>Molecular Nutrition and Food Research</i> , 2018, 62, e1700960.	3.3	22
57	Clinical and functional implication of the components of somatostatin system in gastroenteropancreatic neuroendocrine tumors. <i>Endocrine</i> , 2018, 59, 426-437.	2.3	31
58	International Union of Basic and Clinical Pharmacology. CV. Somatostatin Receptors: Structure, Function, Ligands, and New Nomenclature. <i>Pharmacological Reviews</i> , 2018, 70, 763-835.	16.0	163
59	Changes in Splicing Machinery Components Influence, Precede, and Early Predict the Development of Type 2 Diabetes: From the CORDIOPREV Study. <i>EBioMedicine</i> , 2018, 37, 356-365.	6.1	29
60	Multilayered heterogeneity as an intrinsic hallmark of neuroendocrine tumors. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2018, 19, 179-192.	5.7	32
61	Plasma ghrelin O-acetyltransferase (GOAT) enzyme levels: A novel non-invasive diagnosis tool for patients with significant prostate cancer. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 5688-5697.	3.6	17
62	Ghrelin-O-Acyltransferase (GOAT) Enzyme as a Novel Potential Biomarker in Gastroenteropancreatic Neuroendocrine Tumors. <i>Clinical and Translational Gastroenterology</i> , 2018, 9, e196.	2.5	8
63	The Pituitary Gland is a Novel Major Site of Action of Metformin in Non-Human Primates: a Potential Path to Expand and Integrate Its Metabolic Actions. <i>Cellular Physiology and Biochemistry</i> , 2018, 49, 1444-1459.	1.6	11
64	Circulating miRNAs as Predictive Biomarkers of Type 2 Diabetes Mellitus Development in Coronary Heart Disease Patients from the CORDIOPREV Study. <i>Molecular Therapy - Nucleic Acids</i> , 2018, 12, 146-157.	5.1	80
65	THU0060...Alterations of splicing in leukocytes from rheumatoid arthritis patients and its influence on the autoimmune, inflammatory and atherothrombotic profile of the disease. potential role of u4atac. , 2018, , .		0
66	Cortistatin: A new link between the growth hormone/prolactin axis, stress, and metabolism. <i>Growth Hormone and IGF Research</i> , 2017, 33, 23-27.	1.1	15
67	Obesity and metabolic dysfunction severely influence prostate cell function: role of insulin and IGF1. <i>Journal of Cellular and Molecular Medicine</i> , 2017, 21, 1893-1904.	3.6	17
68	BIM-23A760 influences key functional endpoints in pituitary adenomas and normal pituitaries: molecular mechanisms underlying the differential response in adenomas. <i>Scientific Reports</i> , 2017, 7, 42002.	3.3	27
69	The components of somatostatin and ghrelin systems are altered in neuroendocrine lung carcinoids and associated to clinical-histological features. <i>Lung Cancer</i> , 2017, 109, 128-136.	2.0	15
70	Metformin Reduces Prostate Tumor Growth, in a Diet-Dependent Manner, by Modulating Multiple Signaling Pathways. <i>Molecular Cancer Research</i> , 2017, 15, 862-874.	3.4	30
71	Adipokines (Leptin, Adiponectin, Resistin) Differentially Regulate All Hormonal Cell Types in Primary Anterior Pituitary Cell Cultures from Two Primate Species. <i>Scientific Reports</i> , 2017, 7, 43537.	3.3	41
72	FRIO429...Dysregulation of the splicing machinery in leukocytes from ankylosing spondylitis patients is associated to disease pathogenesis. , 2017, , .		0

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73	Somatostatin receptor subtype 1 as a potential diagnostic marker and therapeutic target in prostate cancer. <i>Prostate</i> , 2017, 77, 1499-1511.	2.3	24
74	The oncogenic role of the spliced somatostatin receptor sst5TMD4 variant in prostate cancer. <i>FASEB Journal</i> , 2017, 31, 4682-4696.	0.5	41
75	Translational research in neuroendocrine tumors: pitfalls and opportunities. <i>Oncogene</i> , 2017, 36, 1899-1907.	5.9	26
76	Breast cancer is associated to impaired glucose/insulin homeostasis in premenopausal obese/overweight patients. <i>Oncotarget</i> , 2017, 8, 81462-81474.	1.8	27
77	The oncogenic role of the In1-ghrelin splicing variant in prostate cancer aggressiveness. <i>Molecular Cancer</i> , 2017, 16, 146.	19.2	41
78	Clinical Efficacy of Two Different Methods to Initiate Sensor-Augmented Insulin Pumps: A Randomized Controlled Trial. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-6.	2.3	4
79	Obesity- and gender-dependent role of endogenous somatostatin and cortistatin in the regulation of endocrine and metabolic homeostasis in mice. <i>Scientific Reports</i> , 2016, 6, 37992.	3.3	12
80	El Registro Molecular de Adenomas Hipofisarios (REMAH): una apuesta de futuro de la Endocrinología española por la medicina individualizada y la investigación traslacional. <i>Endocrinología Y Nutrición: Organo De La Sociedad Espanola De Endocrinología Y Nutrición</i> , 2016, 63, 274-284.	0.8	18
81	Octreotide and pasireotide (dis)similarly inhibit pituitary tumor cells in vitro. <i>Journal of Endocrinology</i> , 2016, 231, 135-145.	2.6	62
82	Ghrelin O-acyltransferase (GOAT) enzyme is overexpressed in prostate cancer, and its levels are associated with patient's metabolic status: Potential value as a non-invasive biomarker. <i>Cancer Letters</i> , 2016, 383, 125-134.	7.2	30
83	The Molecular Registry of Pituitary Adenomas (REMAH): A bet by Spanish Endocrinology for the future of individualized medicine and translational research. <i>Endocrinología Y Nutrición (English Edition)</i> , 2016, 63, 274-284.	0.5	13
84	Telomerase RNA Component Genetic Variants Interact With the Mediterranean Diet Modifying the Inflammatory Status and its Relationship With Aging: CORDIOPREV Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 73, glw194.	3.6	17
85	Role of the Kiss1/Kiss1r system in the regulation of pituitary cell function. <i>Molecular and Cellular Endocrinology</i> , 2016, 438, 100-106.	3.2	31
86	Cortistatin Is a Key Factor Regulating the Sex-Dependent Response of the GH and Stress Axes to Fasting in Mice. <i>Endocrinology</i> , 2016, 157, 2810-2823.	2.8	9
87	Models of GH deficiency in animal studies. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2016, 30, 693-704.	4.7	6
88	Lack of cortistatin or somatostatin differentially influences DMBA-induced mammary gland tumorigenesis in mice in an obesity-dependent mode. <i>Breast Cancer Research</i> , 2016, 18, 29.	5.0	5
89	Fasting modulates GH/IGF-I axis and its regulatory systems in the mammary gland of female mice: Influence of endogenous cortistatin. <i>Molecular and Cellular Endocrinology</i> , 2016, 434, 14-24.	3.2	3
90	Serum Galanin Levels in Young Healthy Lean and Obese Non-Diabetic Men during an Oral Glucose Tolerance Test. <i>Scientific Reports</i> , 2016, 6, 31661.	3.3	12

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91	The truncated somatostatin receptor sst5TMD4 stimulates the angiogenic process and is associated to lymphatic metastasis and disease-free survival in breast cancer patients. <i>Oncotarget</i> , 2016, 7, 60110-60122.	1.8	16
92	Presence of sst5TMD4, a truncated splice variant of the somatostatin receptor subtype 5, is associated to features of increased aggressiveness in pancreatic neuroendocrine tumors. <i>Oncotarget</i> , 2016, 7, 6593-6608.	1.8	39
93	Molecular Characterization of Growth Hormone-producing Tumors in the GC Rat Model of Acromegaly. <i>Scientific Reports</i> , 2015, 5, 16298.	3.3	8
94	ln1-ghrelin splicing variant is overexpressed in pituitary adenomas and increases their aggressive features. <i>Scientific Reports</i> , 2015, 5, 8714.	3.3	53
95	Longitudinal analysis of maternal serum Follistatin concentration in normal pregnancy and preeclampsia. <i>Clinical Endocrinology</i> , 2015, 83, 229-235.	2.4	12
96	Metabolic and Gonadotropic Impact of Sequential Obesogenic Insults in the Female: Influence of the Loss of Ovarian Secretion. <i>Endocrinology</i> , 2015, 156, 2984-2998.	2.8	27
97	Not So Giants: Mice Lacking Both Somatostatin and Cortistatin Have High GH Levels but Show No Changes in Growth Rate or IGF-1 Levels. <i>Endocrinology</i> , 2015, 156, 1958-1964.	2.8	8
98	Melatonin Regulates Somatotrope and Lactotrope Function Through Common and Distinct Signaling Pathways in Cultured Primary Pituitary Cells From Female Primates. <i>Endocrinology</i> , 2015, 156, 1100-1110.	2.8	16
99	Truncated somatostatin receptor variant sst5TMD4 confers aggressive features (proliferation, Tj ETQq1 1 0.784314,rgBT /Overlock 11	7.2	72
100	The expression of the truncated isoform of somatostatin receptor subtype 5 associates with aggressiveness in medullary thyroid carcinoma cells. <i>Endocrine</i> , 2015, 50, 442-452.	2.3	17
101	Insulin resistance determines a differential response to changes in dietary fat modification on metabolic syndrome risk factors: the LIPGENE study. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 1509-1517.	4.7	54
102	Truncated somatostatin receptor 5 may modulate therapy response to somatostatin analogues " Observations in two patients with acromegaly and severe headache. <i>Growth Hormone and IGF Research</i> , 2015, 25, 262-267.	1.1	23
103	Obesity Alters Gene Expression for GH/IGF-I Axis in Mouse Mammary Fat Pads: Differential Role of Cortistatin and Somatostatin. <i>PLoS ONE</i> , 2015, 10, e0120955.	2.5	7
104	ln1-ghrelin, a splice variant of ghrelin gene, is associated with the evolution and aggressiveness of human neuroendocrine tumors: Evidence from clinical, cellular and molecular parameters. <i>Oncotarget</i> , 2015, 6, 19619-19633.	1.8	31
105	Dietary fat alters the expression of cortistatin and ghrelin systems in the PBMCs of elderly subjects: Putative implications in the postprandial inflammatory response. <i>Molecular Nutrition and Food Research</i> , 2014, 58, 1897-1906.	3.3	15
106	Obestatin Plays an Opposite Role in the Regulation of Pituitary Somatotrope and Corticotrope Function in Female Primates and Male/Female Mice. <i>Endocrinology</i> , 2014, 155, 1407-1417.	2.8	15
107	Somatotropinomas, But Not Nonfunctioning Pituitary Adenomas, Maintain a Functional Apoptotic RET/Pit1/ARF/p53 Pathway That Is Blocked by Excess GDNF. <i>Endocrinology</i> , 2014, 155, 4329-4340.	2.8	14
108	Desmopressin test in the diagnosis and follow-up of cyclical Cushing's disease. <i>Endocrinologia Y Nutricion: Organo De La Sociedad Espanola De Endocrinologia Y Nutricion</i> , 2014, 61, 69-76.	0.8	11

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109	Desmopressin test in the diagnosis and follow-up of cyclical Cushing's disease. <i>Endocrinología y Nutrición (English Edition)</i> , 2014, 61, 69-76.	0.5	5
110	Gastrointestinal neuroendocrine tumors (NETs): new diagnostic and therapeutic challenges. <i>Cancer and Metastasis Reviews</i> , 2014, 33, 353-359.	5.9	26
111	Porcine sst1 can physically interact with other somatostatin receptors, and its expression is regulated by metabolic/inflammatory sensors. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2014, 306, E483-E493.	3.5	1
112	Elevated GH/IGF-I promotes mammary tumors in high-fat, but not low-fat, fed mice. <i>Carcinogenesis</i> , 2014, 35, 2467-2473.	2.8	12
113	Ghrelin gene products, receptors, and GOAT enzyme: biological and pathophysiological insight. <i>Journal of Endocrinology</i> , 2014, 220, R1-R24.	2.6	75
114	Obesity-Induced Hypogonadism in the Male: Premature Reproductive Neuroendocrine Senescence and Contribution of Kiss1-Mediated Mechanisms. <i>Endocrinology</i> , 2014, 155, 1067-1079.	2.8	56
115	The Truncated Isoform of Somatostatin Receptor5 (sst5TMD4) Is Associated with Poorly Differentiated Thyroid Cancer. <i>PLoS ONE</i> , 2014, 9, e85527.	2.5	29
116	Familial Isolated Pituitary Adenoma Caused by a Aip Gene Mutation not Described Before in a Family Context. <i>Endocrine Pathology</i> , 2013, 24, 234-238.	9.0	6
117	Molecular Pathogenesis of Neuroendocrine Tumors: Implications for Current and Future Therapeutic Approaches. <i>Clinical Cancer Research</i> , 2013, 19, 2842-2849.	7.0	80
118	Nutritional, hormonal, and depot-dependent regulation of the expression of the small GTPase Rab18 in rodent adipose tissue. <i>Journal of Molecular Endocrinology</i> , 2013, 50, 19-29.	2.5	11
119	A Cellular and Molecular Basis for the Selective Desmopressin-Induced ACTH Release in Cushing Disease Patients: Key Role of AVPR1b Receptor and Potential Therapeutic Implications. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 4160-4169.	3.6	56
120	Endogenous Somatostatin Is Critical in Regulating the Acute Effects of L-Arginine on Growth Hormone and Insulin Release in Mice. <i>Endocrinology</i> , 2013, 154, 2393-2398.	2.8	7
121	Paradoxical Effect of Cortistatin Treatment and Its Deficiency on Experimental Autoimmune Encephalomyelitis. <i>Journal of Immunology</i> , 2013, 191, 2144-2154.	0.8	32
122	GHRH. , 2013, , 784-791.		5
123	Cortistatin Inhibits Migration and Proliferation of Human Vascular Smooth Muscle Cells and Decreases Neointimal Formation on Carotid Artery Ligation. <i>Circulation Research</i> , 2013, 112, 1444-1455.	4.5	50
124	Insulin and IGF-I Inhibit GH Synthesis and Release in Vitro and in Vivo by Separate Mechanisms. <i>Endocrinology</i> , 2013, 154, 2410-2420.	2.8	45
125	Role of Endogenous Cortistatin in the Regulation of Ghrelin System Expression at Pancreatic Level under Normal and Obese Conditions. <i>PLoS ONE</i> , 2013, 8, e57834.	2.5	8
126	Peripubertal-onset but not adult-onset obesity increases IGF-I and drives development of lean mass, which may lessen the metabolic impairment in adult obesity. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2012, 303, E1151-E1157.	3.5	18



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127	Truncated variants of pig somatostatin receptor subtype 5 (sst5) act as dominant-negative modulators for sst2-mediated signaling. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2012, 303, E1325-E1334.	3.5	16
128	Homologous and Heterologous in Vitro Regulation of Pituitary Receptors for Somatostatin, Growth Hormone (GH)-Releasing Hormone, and Ghrelin in a Nonhuman Primate ( <i>Papio anubis</i> ). <i>Endocrinology</i> , 2012, 153, 264-272.	2.8	17
129	Somatostatin and somatostatin analogues reduce PDGF-induced endometrial cell proliferation and motility. <i>Human Reproduction</i> , 2012, 27, 2117-2129.	0.9	33
130	The new truncated somatostatin receptor variant sst5TMD4 is associated to poor prognosis in breast cancer and increases malignancy in MCF-7 cells. <i>Oncogene</i> , 2012, 31, 2049-2061.	5.9	65
131	The Golgi-associated long coiled-coil protein NECC1 participates in the control of the regulated secretory pathway in PC12 cells. <i>Biochemical Journal</i> , 2012, 443, 387-396.	3.7	9
132	Obestatin regulates adipocyte function and protects against diet-induced insulin resistance and inflammation. <i>FASEB Journal</i> , 2012, 26, 3393-3411.	0.5	79
133	The Somatostatin Analogue Octreotide Inhibits Growth of Small Intestine Neuroendocrine Tumour Cells. <i>PLoS ONE</i> , 2012, 7, e48411.	2.5	34
134	Mediterranean diet supplemented with coenzyme Q10 induces postprandial changes in p53 in response to oxidative DNA damage in elderly subjects. <i>Age</i> , 2012, 34, 389-403.	3.0	53
135	Somatostatin Dramatically Stimulates Growth Hormone Release from Primate Somatotrophs Acting at Low Doses Via Somatostatin Receptor 5 and Cyclic AMP. <i>Journal of Neuroendocrinology</i> , 2012, 24, 453-463.	2.6	42
136	Hyperthyroidism differentially regulates neuropeptide S system in the rat brain. <i>Brain Research</i> , 2012, 1450, 40-48.	2.2	14
137	Role of ghrelin system in neuroprotection and cognitive functions: Implications in Alzheimer's disease. <i>Peptides</i> , 2011, 32, 2225-2228.	2.4	91
138	A Novel Human Ghrelin Variant (In1-Ghrelin) and Ghrelin-O-Acyltransferase Are Overexpressed in Breast Cancer: Potential Pathophysiological Relevance. <i>PLoS ONE</i> , 2011, 6, e23302.	2.5	67
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