

# Claudia Pivonello

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

62

papers

1,296

citations

21

h-index

34

g-index

69

ext. papers

1,670

ext. citations

4.7

avg, IF

4.33

L-index

#	Paper	IF	Citations
62	The environment and male reproduction: The effect of cadmium exposure on reproductive function and its implication in fertility. <i>Reproductive Toxicology</i> , <b>2017</b> , 73, 105-127	3.4	119
61	Complications of acromegaly: cardiovascular, respiratory and metabolic comorbidities. <i>Pituitary</i> , <b>2017</b> , 20, 46-62	4.3	116
60	Neuropsychiatric disorders in Cushing's syndrome. <i>Frontiers in Neuroscience</i> , <b>2015</b> , 9, 129	5.1	86
59	Curcumin AntiCancer Studies in Pancreatic Cancer. <i>Nutrients</i> , <b>2016</b> , 8,	6.7	69
58	Bisphenol A: an emerging threat to female fertility. <i>Reproductive Biology and Endocrinology</i> , <b>2020</b> , 18, 22	5	51
57	Influence of Bisphenol A on Type 2 Diabetes Mellitus. <i>International Journal of Environmental Research and Public Health</i> , <b>2016</b> , 13,	4.6	50
56	Effect of cabergoline on metabolism in prolactinomas. <i>Neuroendocrinology</i> , <b>2013</b> , 98, 299-310	5.6	42
55	The role of vitamin D in male fertility: A focus on the testis. <i>Reviews in Endocrine and Metabolic Disorders</i> , <b>2017</b> , 18, 285-305	10.5	41
54	Serum epidermal growth factor predicts cognitive functions in early, drug-naïve Parkinson's disease patients. <i>Journal of Neurology</i> , <b>2013</b> , 260, 438-44	5.5	39
53	The treatment with pasireotide in Cushing's disease: effects of long-term treatment on tumor mass in the experience of a single center. <i>Endocrine</i> , <b>2015</b> , 50, 725-40	4	36
52	Circadian Rhythm of Glucocorticoid Administration Entrain Clock Genes in Immune Cells: A DREAM Trial Ancillary Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2018</b> , 103, 2998-3009	5.6	35
51	Insulin-like growth factor-1 and progression of motor symptoms in early, drug-naïve Parkinson's disease. <i>Journal of Neurology</i> , <b>2013</b> , 260, 1724-30	5.5	34
50	Insulin-like growth factor-1 predicts cognitive functions at 2-year follow-up in early, drug-naïve Parkinson's disease. <i>European Journal of Neurology</i> , <b>2014</b> , 21, 802-7	6	32
49	Sex Disparities in COVID-19 Severity and Outcome: Are Men Weaker or Women Stronger?. <i>Neuroendocrinology</i> , <b>2021</b> , 111, 1066-1085	5.6	31
48	Effects of long-term combined treatment with somatostatin analogues and pegvisomant on cardiac structure and performance in acromegaly. <i>Endocrine</i> , <b>2017</b> , 55, 872-884	4	28
47	Vitamin D-Induced Molecular Mechanisms to Potentiate Cancer Therapy and to Reverse Drug-Resistance in Cancer Cells. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	27
46	Molecular basis of pharmacological therapy in Cushing's disease. <i>Endocrine</i> , <b>2014</b> , 46, 181-98	4	27

45	Serum 25-Hydroxyvitamin D Levels, phosphoprotein enriched in diabetes gene product (PED/PEA-15) and leptin-to-adiponectin ratio in women with PCOS. <i>Nutrition and Metabolism</i> , <b>2011</b> , 8, 84	4.6	24
44	Medical Treatment of Cushing's Disease: An Overview of the Current and Recent Clinical Trials. <i>Frontiers in Endocrinology</i> , <b>2020</b> , 11, 648	5.7	23
43	Characterization of the mTOR pathway in human normal adrenal and adrenocortical tumors. <i>Endocrine-Related Cancer</i> , <b>2014</b> , 21, 601-13	5.7	22
42	Smoke, alcohol and drug addiction and female fertility. <i>Reproductive Biology and Endocrinology</i> , <b>2020</b> , 18, 21	5	21
41	The GH-IGF system in amyotrophic lateral sclerosis: correlations between pituitary GH secretion capacity, insulin-like growth factors and clinical features. <i>European Journal of Neurology</i> , <b>2010</b> , 17, 666-71	6	21
40	Serum IGF-1 is associated with cognitive functions in early, drug-naïve Parkinson's disease. <i>PLoS ONE</i> , <b>2017</b> , 12, e0186508	3.7	21
39	Effect of chronic cabergoline treatment and testosterone replacement on metabolism in male patients with prolactinomas. <i>Neuroendocrinology</i> , <b>2015</b> , 101, 66-81	5.6	19
38	Multiple system atrophy is associated with changes in peripheral insulin-like growth factor system. <i>Movement Disorders</i> , <b>2010</b> , 25, 2621-6	7	19
37	The dual targeting of insulin and insulin-like growth factor 1 receptor enhances the mTOR inhibitor-mediated antitumor efficacy in hepatocellular carcinoma. <i>Oncotarget</i> , <b>2016</b> , 7, 9718-31	3.3	18
36	IGF and mTOR pathway expression and in vitro effects of linsitinib and mTOR inhibitors in adrenocortical cancer. <i>Endocrine</i> , <b>2019</b> , 64, 673-684	4	17
35	Reduced bone mineral density in glycogen storage disease type III: evidence for a possible connection between metabolic imbalance and bone homeostasis. <i>Bone</i> , <b>2016</b> , 86, 79-85	4.7	17
34	The GH-IGF-SST system in hepatocellular carcinoma: biological and molecular pathogenetic mechanisms and therapeutic targets. <i>Infectious Agents and Cancer</i> , <b>2014</b> , 9, 27	3.5	17
33	Selenium supplementation modulates apoptotic processes in thyroid follicular cells. <i>BioFactors</i> , <b>2017</b> , 43, 415-423	6.1	16
32	Germline Polymorphisms of the VEGF Pathway Predict Recurrence in Nonadvanced Differentiated Thyroid Cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 661-671	5.6	16
31	Dopamine D2 receptor expression in the corticotroph cells of the human normal pituitary gland. <i>Endocrine</i> , <b>2017</b> , 57, 314-325	4	14
30	Isoform-specific NF1 mRNA levels correlate with disease severity in Neurofibromatosis type 1. <i>Orphanet Journal of Rare Diseases</i> , <b>2019</b> , 14, 261	4.2	11
29	Assessment and clinical implications of RANK/RANKL/OPG pathway as markers of bone tumor progression in patients with NET harboring bone metastases. <i>Biomarkers</i> , <b>2013</b> , 18, 121-5	2.6	11
28	Adrenal Mass: Insight Into Pathogenesis and a Common Link With Insulin Resistance. <i>Endocrinology</i> , <b>2017</b> , 158, 1527-1532	4.8	10

27	Hypovitaminosis D in adolescents living in the land of sun is correlated with incorrect life style: a survey study in Campania region. <i>Endocrine</i> , <b>2015</b> , 49, 521-7	4	10
26	Effects of the single and combined treatment with dopamine agonist, somatostatin analog and mTOR inhibitors in a human lung carcinoid cell line: an in vitro study. <i>Endocrine</i> , <b>2017</b> , 56, 603-620	4	10
25	Insulin-like growth factor (IGF)-I and IGF-binding protein-3 serum levels in relapsing-remitting and secondary progressive multiple sclerosis patients. <i>European Journal of Neurology</i> , <b>2011</b> , 18, 1402-6	6	10
24	Vitamin D reverts resistance to the mTOR inhibitor everolimus in hepatocellular carcinoma through the activation of a miR-375/oncogenes circuit. <i>Scientific Reports</i> , <b>2019</b> , 9, 11695	4.9	9
23	The role of mTOR pathway as target for treatment in adrenocortical cancer. <i>Endocrine Connections</i> , <b>2019</b> , 8, R144-R156	3.5	8
22	The treatment with pasireotide in Cushing's disease: effect of long-term treatment on clinical picture and metabolic profile and management of adverse events in the experience of a single center. <i>Journal of Endocrinological Investigation</i> , <b>2020</b> , 43, 57-73	5.2	8
21	Effect of combined treatment with a pan-PI3K inhibitor or an isoform-specific PI3K inhibitor and everolimus on cell proliferation in GH-secreting pituitary tumour in an experimental setting. <i>Endocrine</i> , <b>2018</b> , 62, 663-680	4	7
20	Radio-frequency ablation-based studies on VX2rabbit models for HCC treatment. <i>Infectious Agents and Cancer</i> , <b>2016</b> , 11, 38	3.5	7
19	Preliminary data of VEGF-A and VEGFR-2 polymorphisms as predictive factors of radiological response and clinical outcome in iodine-refractory differentiated thyroid cancer treated with sorafenib. <i>Endocrine</i> , <b>2017</b> , 57, 539-543	4	6
18	Growth hormone nadir during oral glucose load depends on waist circumference, gender and age: normative data in 231 healthy subjects. <i>Clinical Endocrinology</i> , <b>2011</b> , 74, 234-40	3.4	6
17	The Interplay Between Prolactin and Reproductive System: Focus on Uterine Pathophysiology. <i>Frontiers in Endocrinology</i> , <b>2020</b> , 11, 594370	5.7	6
16	An Innovative Approach to Designing Digital Health Solutions Addressing the Unmet Needs of Obese Patients in Europe. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	4
15	Polycystic Ovary Syndrome and Hepatic Steatosis: Could Low-Grade Chronic Inflammation Be Mediated by the Spleen?. <i>European Journal of Inflammation</i> , <b>2013</b> , 11, 179-191	0.3	3
14	The role of melatonin in the molecular mechanisms underlying metaflammation and infections in obesity: A narrative review. <i>Obesity Reviews</i> , <b>2021</b> , e13390	10.6	3
13	Vitamin D levels and chronic hepatitis C. <i>E-SPEN Journal</i> , <b>2013</b> , 8, e169-e174		2
12	Effects of long-term combined treatment with somatostatin analogues and pegvisomant on cardiac structure and performance in acromegaly. <i>Endocrine Abstracts</i> ,		2
11	Vitamin D as a possible biomarker of mild cognitive impairment in parkinsonians. <i>Aging and Mental Health</i> , <b>2021</b> , 25, 1998-2002	3.5	2
10	Cortisol Circadian Rhythm and Insulin Resistance in Muscle: Effect of Dosing and Timing of Hydrocortisone Exposure on Insulin Sensitivity in Synchronized Muscle Cells. <i>Neuroendocrinology</i> , <b>2021</b> , 111, 1005-1028	5.6	2

9	Growth hormone/IGF-1 axis longitudinal evaluation in clinically isolated syndrome patients on interferon $\beta$ therapy: stimulation tests and correlations with clinical and radiological conversion to multiple sclerosis. <i>European Journal of Neurology</i> , <b>2017</b> , 24, 446-449	6	1
8	Long-term high-dose L-arginine supplementation in patients with vasculogenic erectile dysfunction: a multicentre, double-blind, randomized, placebo-controlled clinical trial.. <i>Journal of Endocrinological Investigation</i> , <b>2022</b> , 1	5.2	1
7	Effects of Pituitary Surgery and High-Dose Cabergoline Therapy on Metabolic Profile in Patients With Prolactinoma Resistant to Conventional Cabergoline Treatment.. <i>Frontiers in Endocrinology</i> , <b>2021</b> , 12, 769744	5.7	1
6	Environmental Factors Interference in Endocrine Aspects of Male Reproduction <b>2020</b> , 37-51		1
5	Vitamin D Reverts the Exosome-Mediated Transfer of Cancer Resistance to the mTOR Inhibitor Everolimus in Hepatocellular Carcinoma.. <i>Frontiers in Oncology</i> , <b>2022</b> , 12, 874091	5.3	1
4	The dopaminergic control of Cushing's syndrome.. <i>Journal of Endocrinological Investigation</i> , <b>2022</b> , 1	5.2	0
3	Resistance to Dopamine Agonists in Pituitary Tumors: Molecular Mechanisms.. <i>Frontiers in Endocrinology</i> , <b>2021</b> , 12, 791633	5.7	
2	Risk Factors Affecting Puberty: Environment, Obesity, and Lifestyles. <i>Trends in Andrology and Sexual Medicine</i> , <b>2021</b> , 171-200	0.5	
1	Comment on Azmahani et al. "Steroidogenic enzymes, their related transcription factors and nuclear receptors in human sebaceous glands under normal and pathological conditions". <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2016</b> , 155, 177	5.1	