

Greisa Vila

List of Publications by Year in descending order

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Version: 2024-02-01

92
papers

2,711
citations

201674

27
h-index

197818

49
g-index

99
all docs

99
docs citations

99
times ranked

3478
citing authors

#	ARTICLE	IF	CITATIONS
1	The European Registry on Cushing's syndrome: 2-year experience. Baseline demographic and clinical characteristics. <i>European Journal of Endocrinology</i> , 2011, 165, 383-392.	3.7	322
2	Consensus on diagnosis and management of Cushing's disease: a guideline update. <i>Lancet Diabetes and Endocrinology</i> , 2021, 9, 847-875.	11.4	315
3	Treatment of aggressive pituitary tumours and carcinomas: results of a European Society of Endocrinology (ESE) survey 2016. <i>European Journal of Endocrinology</i> , 2018, 178, 265-276.	3.7	196
4	Oxytocin alleviates the neuroendocrine and cytokine response to bacterial endotoxin in healthy men. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2008, 295, E686-E691.	3.5	144
5	The Relationship between Insulin Resistance and the Cardiovascular Biomarker Growth Differentiation Factor-15 in Obese Patients. <i>Clinical Chemistry</i> , 2011, 57, 309-316.	3.2	144
6	Bacterial Endotoxin Induces Biphasic Changes in Plasma Ghrelin in Healthy Humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 3930-3934.	3.6	90
7	Vitamin D and critical illness: what endocrinology can learn from intensive care and vice versa. <i>Endocrine Connections</i> , 2018, 7, R304-R315.	1.9	63
8	Serum Vaspin Concentrations in Relation to Insulin Sensitivity Following RYGB-Induced Weight Loss. <i>Obesity Surgery</i> , 2010, 20, 198-203.	2.1	61
9	B-Type Natriuretic Peptide Modulates Ghrelin, Hunger, and Satiety in Healthy Men. <i>Diabetes</i> , 2012, 61, 2592-2596.	0.6	61
10	Plasma Osteopontin Increases After Bariatric Surgery and Correlates with Markers of Bone Turnover But Not with Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 2307-2312.	3.6	55
11	Plasma NT-proBNP increases in response to LPS administration in healthy men. <i>Journal of Applied Physiology</i> , 2008, 105, 1741-1745.	2.5	54
12	Insulin Resistance in Patients With Acromegaly. <i>Frontiers in Endocrinology</i> , 2019, 10, 509.	3.5	51
13	Sonic hedgehog regulates CRH signal transduction in the adult pituitary. <i>FASEB Journal</i> , 2005, 19, 1-15.	0.5	45
14	B-type natriuretic peptide (BNP) affects the initial response to intravenous glucose: a randomised placebo-controlled cross-over study in healthy men. <i>Diabetologia</i> , 2012, 55, 1400-1405.	6.3	45
15	Challenging Knosp high-grade pituitary adenomas. <i>Journal of Neurosurgery</i> , 2020, 132, 1739-1746.	1.6	43
16	Diagnostic tests for Cushing's syndrome differ from published guidelines: data from ERCUSYN. <i>European Journal of Endocrinology</i> , 2017, 176, 613-624.	3.7	42
17	Worse Health-Related Quality of Life at long-term follow-up in patients with Cushing's disease than patients with cortisol producing adenoma. Data from the ERCUSYN. <i>Clinical Endocrinology</i> , 2018, 88, 787-798.	2.4	40
18	Pregnancy outcomes in women with growth hormone deficiency. <i>Fertility and Sterility</i> , 2015, 104, 1210-1217.e1.	1.0	38

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19	Expression and Function of Sonic Hedgehog Pathway Components in Pituitary Adenomas: Evidence for a Direct Role in Hormone Secretion and Cell Proliferation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 6687-6694.	3.6	37
20	Preoperative medical treatment in Cushing's syndrome: frequency of use and its impact on postoperative assessment: data from ERCUSYN. <i>European Journal of Endocrinology</i> , 2018, 178, 399-409.	3.7	37
21	Growth differentiation factor 15 increases following oral glucose ingestion: effect of meal composition and obesity. <i>European Journal of Endocrinology</i> , 2016, 175, 623-631.	3.7	35
22	Efficacy of Temozolomide Therapy in Patients With Aggressive Pituitary Adenomas and Carcinomas – A German Survey. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e660-e675.	3.6	34
23	Targeted multiple biomarker approach in predicting cardiovascular events in patients with diabetes. <i>Heart</i> , 2016, 102, 1963-1968.	2.9	33
24	Cholinergic Regulation of Ghrelin and Peptide YY Release May Be Impaired in Obesity. <i>Diabetes</i> , 2008, 57, 2332-2340.	0.6	30
25	Plasma MR-proADM Correlates to BMI and Decreases in Relation to Leptin After Gastric Bypass Surgery. <i>Obesity</i> , 2009, 17, 1184-1188.	3.0	30
26	GDF15 reflects beta cell function in obese patients independently of the grade of impairment of glucose metabolism. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019, 29, 334-342.	2.6	30
27	Factors predicting long-term comorbidities in patients with Cushing's syndrome in remission. <i>Endocrine</i> , 2019, 64, 157-168.	2.3	30
28	A comparison of NT-proBNP and albuminuria for predicting cardiac events in patients with diabetes mellitus. <i>European Journal of Preventive Cardiology</i> , 2012, 19, 944-951.	1.8	29
29	Systemic administration of oxytocin reduces basal and lipopolysaccharide-induced ghrelin levels in healthy men. <i>Journal of Endocrinology</i> , 2009, 203, 175-179.	2.6	26
30	GDF-15 Is Associated with Cancer Incidence in Patients with Type 2 Diabetes. <i>Clinical Chemistry</i> , 2016, 62, 1612-1620.	3.2	26
31	MANAGEMENT OF ENDOCRINE DISEASE: Cardiovascular risk assessment, thromboembolism, and infection prevention in Cushing's syndrome: a practical approach. <i>European Journal of Endocrinology</i> , 2021, 184, R207-R224.	3.7	26
32	New functional aspects of the neuroendocrine marker secretagogin based on the characterization of its rat homolog. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007, 293, E347-E354.	3.5	25
33	Reduced TGF- β 1 Expression and its Target Genes in Human Insulinomas. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2007, 115, 674-682.	1.2	25
34	Serum uric acid is related to cardiovascular events and correlates with N-terminal pro-B-type natriuretic peptide and albuminuria in patients with diabetes mellitus. <i>Diabetic Medicine</i> , 2012, 29, 721-725.	2.3	25
35	MGMT and MSH6 immunoexpression for functioning pituitary macroadenomas. <i>Pituitary</i> , 2017, 20, 643-653.	2.9	24
36	Fertility and Pregnancy in Women With Hypopituitarism: A Systematic Literature Review. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e53-e65.	3.6	24

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37	Endoscopic Transsphenoidal Surgery of Microprolactinomas: A Reappraisal of Cure Rate Based on Radiological Criteria. <i>Neurosurgery</i> , 2019, 85, 508-515.	1.1	23
38	Acute and Life-threatening Complications in Cushing Syndrome: Prevalence, Predictors, and Mortality. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e2035-e2046.	3.6	22
39	Increased ATP synthesis might counteract hepatic lipid accumulation in acromegaly. <i>JCI Insight</i> , 2020, 5, .	5.0	21
40	Association of nutritional risk index with metabolic biomarkers, appetite-regulatory hormones and inflammatory biomarkers and outcome in patients with chronic heart failure. <i>International Journal of Clinical Practice</i> , 2014, 68, 1293-1300.	1.7	18
41	The Impact of Type 2 Diabetes on Circulating Adipokines in Patients with Metabolic Syndrome. <i>Obesity Facts</i> , 2012, 5, 270-276.	3.4	17
42	Changes in osteopontin and in biomarkers of bone turnover during human endotoxemia. <i>Bone</i> , 2010, 47, 388-391.	2.9	16
43	Strong association of serum- and glucocorticoid-regulated kinase 1 with peripheral and adipose tissue inflammation in obesity. <i>International Journal of Obesity</i> , 2015, 39, 1143-1150.	3.4	15
44	Hormone Substitution after Gastric Bypass Surgery in Patients with Hypopituitarism Secondary to Craniopharyngioma. <i>Endocrine Practice</i> , 2016, 22, 595-601.	2.1	15
45	Cardiovascular safety of metformin and sulfonylureas in patients with different cardiac risk profiles. <i>Heart</i> , 2016, 102, 1544-1551.	2.9	15
46	Growth hormone deficiency and pregnancy: any role for substitution?. <i>Minerva Endocrinology</i> , 2018, 43, 451-457.	1.1	15
47	Strategies for Weight Regain After Sleeve Gastrectomy. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2010, 20, 159-161.	0.8	14
48	Opposite effects of serum- and glucocorticoid-regulated kinase-1 and glucocorticoids on POMC transcription and ACTH release. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2011, 301, E336-E341.	3.5	13
49	Target site pharmacokinetics of linezolid after single and multiple doses in diabetic patients with soft tissue infection. <i>Journal of Clinical Pharmacology</i> , 2014, 54, 1058-1062.	2.0	13
50	The role of proto-oncogene GLI1 in pituitary adenoma formation and cell survival regulation. <i>Endocrine-Related Cancer</i> , 2015, 22, 793-803.	3.1	13
51	Hypertension in Acromegaly in Relationship to Biochemical Control and Mortality: Global ACROSTUDY Outcomes. <i>Frontiers in Endocrinology</i> , 2020, 11, 577173.	3.5	13
52	Acute effects of hydrocortisone on the metabolic response to a glucose load: increase in the first-phase insulin secretion. <i>European Journal of Endocrinology</i> , 2010, 163, 225-231.	3.7	12
53	Long-term Safety of Growth Hormone in Adults With Growth Hormone Deficiency: Overview of 15 809 GH-Treated Patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, 1906-1919.	3.6	12
54	All-cause mortality in patients with acromegaly treated with pegvisomant: an ACROSTUDY analysis. <i>European Journal of Endocrinology</i> , 2020, 182, 285-292.	3.7	11

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55	The Interaction of Insulin and Pituitary Hormone Syndromes. <i>Frontiers in Endocrinology</i> , 2021, 12, 626427.	3.5	8
56	Morpho-Molecular Metabolic Analysis and Classification of Human Pituitary Gland and Adenoma Biopsies Based on Multimodal Optical Imaging. <i>Cancers</i> , 2021, 13, 3234.	3.7	8
57	Perioperative Management of a Patient With Cushing Disease. <i>Journal of the Endocrine Society</i> , 2022, 6, bvac010.	0.2	8
58	Differential Regulation of Plasma Obestatin and Ghrelin by Meal Intake and the Cholinergic System in Lean, But Not Obese Individuals. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, E214-E218.	3.6	7
59	Decreased beta-cell function in breastfeeding obese and non-obese women: A prospective observational study. <i>Clinical Nutrition</i> , 2019, 38, 2790-2798.	5.0	7
60	Pituitary Society Delphi Survey: An international perspective on endocrine management of patients undergoing transsphenoidal surgery for pituitary adenomas. <i>Pituitary</i> , 2022, 25, 64-73.	2.9	7
61	Lactation and appetite-regulating hormones: increased maternal plasma peptide YY concentrations 3â€“6 months postpartum. <i>British Journal of Nutrition</i> , 2015, 114, 1203-1208.	2.3	6
62	B-type natriuretic peptide increases cortisol and catecholamine concentrations in healthy subjects. <i>Journal of Applied Physiology</i> , 2017, 122, 1249-1254.	2.5	6
63	Line Scan Raman Microspectroscopy for Label-Free Diagnosis of Human Pituitary Biopsies. <i>Molecules</i> , 2019, 24, 3577.	3.8	6
64	Multiple Pituitary Apoplexyâ€”Cavernous Sinus Invasion as Major Risk Factor for Recurrent Hemorrhage. <i>World Neurosurgery</i> , 2019, 126, e723-e730.	1.3	6
65	Estimated glomerular filtration rate and albuminuria: true predictors of cardiovascular events in obese patients with type 2 diabetes?. <i>Wiener Klinische Wochenschrift</i> , 2013, 125, 629-633.	1.9	4
66	Ectopic Cushingâ€™s syndrome in a patient with inferior petrosal sinus sampling indicating pituitaryâ€“dependent ACTH secretion. <i>Clinical Case Reports (discontinued)</i> , 2020, 8, 104-107.	0.5	4
67	Low serum potassium levels and diabetes - An unfavorable combination in patients with heart failure and preserved ejection fraction. <i>International Journal of Cardiology</i> , 2020, 317, 121-127.	1.7	4
68	Expression of additional transcription factors is of prognostic value for aggressive behavior of pituitary adenomas. <i>Journal of Neurosurgery</i> , 2021, 134, 1139-1146.	1.6	4
69	Effects of B-type natriuretic peptide on cardiovascular biomarkers in healthy volunteers. <i>Journal of Applied Physiology</i> , 2015, 118, 395-399.	2.5	3
70	Diagnosis of Pituitary Adenoma Biopsies by Ultrahigh Resolution Optical Coherence Tomography Using Neuronal Networks. <i>Frontiers in Endocrinology</i> , 2021, 12, 730100.	3.5	2
71	OR06-05 Inadequate High Mitochondrial ATP-Synthesis Explains â€œNon-Fatty-Liverâ€“in Patients with Acromegaly. <i>Journal of the Endocrine Society</i> , 2020, 4, .	0.2	1
72	Gender aspects in the biochemical control of acromegaly in Austria: evaluation of 607 cases from the Austrian Acromegaly Registry. <i>Endocrine Abstracts</i> , 0, , .	0.0	1

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73	Factors predicting comorbidities in cured patients with Cushing's syndrome. Endocrine Abstracts, 0, , .	0.0	1
74	Differential Regulation of Plasma Obestatin and Ghrelin by Meal Intake and the Cholinergic System in Lean, But Not Obese Individuals. Endocrine Reviews, 2010, 31, 608-608.	20.1	0
75	Differential Regulation of Plasma Obestatin and Ghrelin by Meal Intake and the Cholinergic System in Lean, But Not Obese Individuals. Endocrinology, 2010, 151, 4067-4068.	2.8	0
76	Response to Comment on: Vila et al. B-Type Natriuretic Peptide Modulates Ghrelin, Hunger, and Satiety in Healthy Men. Diabetes 2012;61:2592-2596. Diabetes, 2012, 61, e23-e23.	0.6	0
77	Long-Term Corticotroph Function Following Cure of Cushing's Syndrome. Journal of the Endocrine Society, 2021, 5, A629-A630.	0.2	0
78	Rapid glucocorticoid effects on pancreatic beta cells. Experimental and Clinical Endocrinology and Diabetes, 2007, 115, .	1.2	0
79	Involvement of the calcium-binding protein Secretagoin in pituitary adenoma hormone secretion. Experimental and Clinical Endocrinology and Diabetes, 2007, 115, .	1.2	0
80	Obesity is associated with reduced fasting and postprandial plasma obestatin levels. Experimental and Clinical Endocrinology and Diabetes, 2007, 115, .	1.2	0
81	Characterisation of Serum and Glucocorticoid-Induced Kinase 1 in Adipose Tissue.. , 2010, , P2-481-P2-481.		0
82	Increased GDF-15 Concentrations in Morbidly Obese Subjects Increase Further Following Gastric Bypass-Induced Weight Loss.. , 2010, , P3-434-P3-434.		0
83	Serum- and glucocorticoid-regulated kinase 1 in obesity-related adipose tissue and peripheral inflammation. Endocrine Abstracts, 0, , .	0.0	0
84	The role of GLI1 in pituitary tumor formation and pituitary cell survival. Endocrine Abstracts, 0, , .	0.0	0
85	No evidence of impaired oral hormone substitution after gastric bypass surgery in patients with morbid hypothalamic obesity and hypopituitarism secondary to craniopharyngioma. Endocrine Abstracts, 0, , .	0.0	0
86	Lipid content and ATP metabolism in the liver of patients with acromegaly. Endocrine Abstracts, 0, , .	0.0	0
87	Glucose and insulin up-regulate the cardiovascular biomarker GDF15 in vivo and in vitro: effect of meal content and obesity. Endocrine Abstracts, 0, , .	0.0	0
88	Hypertension, acromegaly and pegvisomant treatment: Experience from ACROSTUDY. Endocrine Abstracts, 0, , .	0.0	0
89	SAT-431 Parameters of Glucose Metabolism Independently Predict Post Glucose Load Growth Hormone Concentrations in Patients with Acromegaly. Journal of the Endocrine Society, 2019, 3, .	0.2	0
90	Long-term-follow-up of patients with gastric bypass surgery secondary to craniopharyngioma associated hypothalamic obesity. Endocrine Abstracts, 0, , .	0.0	0

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91	Prevalence, predictors and outcomes of acute, life-threatening and perioperative complications in cushing's syndrome. Endocrine Abstracts, 0, , .	0.0	0
92	MON-318 Acute, Life-Threatening and Perioperative Complications in Cushing's Syndrome: Predictors and Outcomes. Journal of the Endocrine Society, 2020, 4, .	0.2	0