## Victoria Salem

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/700240/publications.pdf

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44 1,823 papers citations

1,823 17 39
eitations h-index g-index

51 51 51 2840 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	The Gut Hormones PYY3-36 and GLP-17-36 amide Reduce Food Intake and Modulate Brain Activity in Appetite Centers in Humans. Cell Metabolism, 2011, 14, 700-706.	16.2	288
2	Coadministration of Glucagon-Like Peptide-1 During Glucagon Infusion in Humans Results in Increased Energy Expenditure and Amelioration of Hyperglycemia. Diabetes, 2013, 62, 1131-1138.	0.6	182
3	Subcutaneous Injection of Kisspeptin-54 Acutely Stimulates Gonadotropin Secretion in Women with Hypothalamic Amenorrhea, But Chronic Administration Causes Tachyphylaxis. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 4315-4323.	3.6	177
4	Gastrointestinal Satiety Signals. Annual Review of Physiology, 2008, 70, 239-255.	13.1	159
5	Rimonabant: From RIO to Ban. Journal of Obesity, 2011, 2011, 1-4.	2.7	159
6	Leader $\hat{l}^2$ -cells coordinate Ca2+ dynamics across pancreatic islets in vivo. Nature Metabolism, 2019, 1, 615-629.	11.9	128
7	Kisspeptin modulates sexual and emotional brain processing in humans. Journal of Clinical Investigation, 2017, 127, 709-719.	8.2	85
8	Covid-19 and Diabetes: A Complex Bidirectional Relationship. Frontiers in Endocrinology, 2020, 11, 582936.	3.5	67
9	The Use of Functional MRI to Study Appetite Control in the CNS. Experimental Diabetes Research, 2012, 2012, 1-13.	3.8	64
10	Adverse outcomes in COVID-19 and diabetes: a retrospective cohort study from three London teaching hospitals. BMJ Open Diabetes Research and Care, 2021, 9, e001858.	2.8	52
11	Thermal Imaging Is a Noninvasive Alternative to PET/CT for Measurement of Brown Adipose Tissue Activity in Humans. Journal of Nuclear Medicine, 2018, 59, 516-522.	5.0	51
12	Prevalence, risk factors, and interventions for obesity in Saudi Arabia: A systematic review. Obesity Reviews, 2022, 23, e13448.	6.5	42
13	Human brown adipose tissue — function and therapeutic potential in metabolic disease. Current Opinion in Pharmacology, 2017, 37, 1-9.	3.5	29
14	Ligand-Specific Factors Influencing GLP-1 Receptor Post-Endocytic Trafficking and Degradation in Pancreatic Beta Cells. International Journal of Molecular Sciences, 2020, 21, 8404.	4.1	28
15	Combination of Peptide YY <sub>3–36</sub> with GLP-1 <sub>7–36 amide</sub> Causes an Increase in First-Phase Insulin Secretion after IV Glucose. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E2317-E2324.	3.6	27
16	Modulations of human resting brain connectivity by kisspeptin enhance sexual and emotional functions. JCl Insight, $2018, 3, .$	5.0	26
17	The type 2 diabetes gene product STARD10 is a phosphoinositide-binding protein that controls insulin secretory granule biogenesis. Molecular Metabolism, 2020, 40, 101015.	6.5	22
18	Comment on Satin et al. "Take Me To Your Leader― An Electrophysiological Appraisal of the Role of Hub Cells in Pancreatic Islets. Diabetes 2020;69:830–836. Diabetes, 2020, 69, e10-e11.	0.6	21

#	Article	IF	Citations
19	Arginine-vasopressin mediates counter-regulatory glucagon release and is diminished in type $1$ diabetes. ELife, $2021,10,.$	6.0	20
20	Weight Loss by Low-Calorie Diet Versus Gastric Bypass Surgery in People With Diabetes Results in Divergent Brain Activation Patterns: A Functional MRI Study. Diabetes Care, 2021, 44, 1842-1851.	8.6	17
21	Intravital imaging of islet Ca2+ dynamics reveals enhanced $\hat{l}^2$ cell connectivity after bariatric surgery in mice. Nature Communications, 2021, 12, 5165.	12.8	17
22	IMAGING IN ENDOCRINOLOGY: The use of functional MRI to study the endocrinology of appetite. European Journal of Endocrinology, 2015, 173, R59-R68.	3.7	16
23	Insights into Brown Adipose Tissue Physiology as Revealed by Imaging Studies. Adipocyte, 2015, 4, 1-12.	2.8	15
24	Scientific medical conferences can be easily modified to improve female inclusion: a prospective study. Lancet Diabetes and Endocrinology,the, 2021, 9, 556-559.	11.4	15
25	Comparison of Diabetic Ketoacidosis in Adults During the SARS-CoV-2 Outbreak and Over the Same Time Period for the Preceding 3 Years. Diabetes Care, 2021, 44, e29-e31.	8.6	15
26	Adrenal venous sampling as a diagnostic procedure for primary hyperaldosteronism: experience from a tertiary referral centre. Hormones, 2012, 11, 151-159.	1.9	14
27	Dysregulation of the Pdx1/Ovol2/Zeb2 axis in dedifferentiated β-cells triggers the induction of genes associated with epithelial–mesenchymal transition in diabetes. Molecular Metabolism, 2021, 53, 101248.	6.5	14
28	Approaches to the pharmacological treatment of obesity. Expert Review of Clinical Pharmacology, 2010, 3, 73-88.	3.1	10
29	The relevance of cortisol co-secretion from aldosterone-producing adenomas. Hormones, 2019, 18, 307-313.	1.9	10
30	Evaluation of efficacy- versus affinity-driven agonism with biased GLP-1R ligands P5 and exendin-F1. Biochemical Pharmacology, 2021, 190, 114656.	4.4	8
31	Understanding concepts of generalism and specialism amongst medical students at a research-intensive London medical school. BMC Medical Education, 2022, 22, 291.	2.4	6
32	Dexamethasone-Suppressed Corticotrophin-Releasing Hormone–Stimulation Test Does Not Reliably Diagnose or Predict Recurrence of Cushing Disease. Clinical Chemistry, 2010, 56, 1031-1034.	3.2	5
33	The benefit of dexamethasone in patients with <scp>COVID</scp> â€19 infection is preserved in patients with diabetes. Diabetes, Obesity and Metabolism, 2022, 24, 1385-1389.	4.4	4
34	Low-Frequency Oscillations of In Vivo Ambient Extracellular Brain Serotonin. Cells, 2022, 11, 1719.	4.1	4
35	Improving understanding of type 2 diabetes remission: research recommendations from Diabetes UK's 2019 remission workshop. Diabetic Medicine, 2020, 37, 1944-1950.	2.3	3
36	Imperial Satiety Protocol: A new nonâ€surgical weightâ€loss programme, delivered in a health care setting, produces improved clinical outcomes for people with obesity. Diabetes, Obesity and Metabolism, 2021, 23, 270-275.	4.4	3

#	Article	lF	CITATIONS
37	Why are women still leaving academic medicine? A qualitative study within a London Medical School. BMJ Open, 2022, 12, e057847.	1.9	3
38	Familial adenomatous polyposis and hypertension. Lancet, The, 2010, 375, 1752.	13.7	2
39	Imaging the neuroendocrinology of appetite. Adipocyte, 2012, 1, 68-72.	2.8	1
40	Subcutaneous Injection of Kisspeptin-54 Acutely Stimulates Gonadotropin Secretion in Women With Hypothalamic Amenorrhea, But Chronic Administration Causes Tachyphylaxis. Obstetrical and Gynecological Survey, 2010, 65, 244-245.	0.4	0
41	Paraneoplastic hypoglycemia—"big―deal. Endocrine Practice, 2011, 17, 303-305.	2.1	O
42	SUN-266 Protein Induced Pancreatic Hormone Secretion Is Modulated by Vagal CaSR. Journal of the Endocrine Society, 2020, 4, .	0.2	0
43	Supporting mothers to become clinician scientists. BMJ: British Medical Journal, 0, , f1489.	2.3	0
44	Commentary: â€~Diversity of invited speakers at endocrinology conferences'. Clinical Endocrinology, 2024, 100, 102-103.	2.4	O