

# Tommy Olsson

## List of Publications by Year in descending order

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141  
papers

7,947  
citations

57758

44  
h-index

53230

85  
g-index

145  
all docs

145  
docs citations

145  
times ranked

8570  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tissue-Specific Dysregulation of Cortisol Metabolism in Human Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 1418-1421.	3.6	584
2	Tissue-Specific Changes in Peripheral Cortisol Metabolism in Obese Women: Increased Adipose 11 $\beta$ -Hydroxysteroid Dehydrogenase Type 1 Activity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 3330-3336.	3.6	339
3	Leptin is associated with increased risk of myocardial infarction. <i>Journal of Internal Medicine</i> , 1999, 246, 409-418.	6.0	317
4	Improved Cortisol Exposure-Time Profile and Outcome in Patients with Adrenal Insufficiency: A Prospective Randomized Trial of a Novel Hydrocortisone Dual-Release Formulation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 473-481.	3.6	286
5	Environmental influences on psychological restoration. <i>Scandinavian Journal of Psychology</i> , 1996, 37, 378-393.	1.5	276
6	A low dose ACTH test to assess the function of the hypothalamic-pituitary-adrenal axis. <i>Clinical Endocrinology</i> , 1996, 44, 151-156.	2.4	222
7	Local and Systemic Impact of Transcriptional Up-Regulation of 11 $\beta$ -Hydroxysteroid Dehydrogenase Type 1 in Adipose Tissue in Human Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 3983-3988.	3.6	208
8	Impaired cognitive performance in patients with chronic burnout syndrome. <i>Biological Psychology</i> , 2005, 69, 271-279.	2.2	188
9	A Unique Role of Monocyte Chemoattractant Protein 1 among Chemokines in Adipose Tissue of Obese Subjects. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 5834-5840.	3.6	183
10	Higher Prevalence of Type 2 Diabetes in Men Than in Women Is Associated With Differences in Visceral Fat Mass. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 3740-3746.	3.6	182
11	Leptin Is a Risk Marker for First-Ever Hemorrhagic Stroke in a Population-Based Cohort. <i>Stroke</i> , 1999, 30, 328-337.	2.0	171
12	Long-term effects of a Palaeolithic-type diet in obese postmenopausal women: a 2-year randomized trial. <i>European Journal of Clinical Nutrition</i> , 2014, 68, 350-357.	2.9	159
13	Tissue-Specific Dysregulation of Cortisol Metabolism in Human Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 1418-1421.	3.6	158
14	Intra-adipose sex steroid metabolism and body fat distribution in idiopathic human obesity. <i>Clinical Endocrinology</i> , 2007, 66, 440-446.	2.4	149
15	Abnormalities at different levels of the hypothalamic-pituitary-adrenocortical axis early after stroke.. <i>Stroke</i> , 1992, 23, 1573-1576.	2.0	148
16	Leptin, but not adiponectin, predicts stroke in males. <i>Journal of Internal Medicine</i> , 2004, 256, 128-136.	6.0	141
17	The Human Visceral Fat Depot Has a Unique Inflammatory Profile. <i>Obesity</i> , 2010, 18, 879-883.	3.0	141
18	Independent effects of obesity and cortisol in predicting cardiovascular risk factors in men and women. <i>Journal of Internal Medicine</i> , 2000, 247, 198-204.	6.0	138

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19	Environmental enrichment reverses learning impairment in the Morris water maze after focal cerebral ischemia in rats. <i>European Journal of Neuroscience</i> , 2004, 19, 2288-2298.	2.6	114
20	Benefits of a Paleolithic diet with and without supervised exercise on fat mass, insulin sensitivity, and glycemic control: a randomized controlled trial in individuals with type 2 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2017, 33, e2828.	4.0	113
21	Surrogate measures of insulin sensitivity vs the hyperinsulinaemicâ€“euglycaemic clamp: a meta-analysis. <i>Diabetologia</i> , 2014, 57, 1781-1788.	6.3	112
22	Environmental enrichment selectively increases 5-HT1A receptor mRNA expression and binding in the rat hippocampus. <i>Molecular Brain Research</i> , 1998, 53, 285-290.	2.3	111
23	Prognosis after stroke in diabetic patients. A controlled prospective study. <i>Diabetologia</i> , 1990, 33, 244-249.	6.3	109
24	Glucocorticoid hypersecretion and the age-impaired hippocampus: cause or effect?. <i>Journal of Endocrinology</i> , 1995, 145, 201-211.	2.6	107
25	Differential Effects of Abdominal Adipose Tissue Distribution on Insulin Sensitivity in Black and White South African Women. <i>Obesity</i> , 2009, 17, 1506-1512.	3.0	100
26	Replication of the association between variants in WFS1 and risk of type 2 diabetes in European populations. <i>Diabetologia</i> , 2008, 51, 458-463.	6.3	99
27	Environmental enrichment alters nerve growth factor-induced gene A and glucocorticoid receptor messenger RNA expression after middle cerebral artery occlusion in rats. <i>Neuroscience</i> , 1999, 93, 527-535.	2.3	98
28	Cortisol Release From Adipose Tissue by 11Î²-Hydroxysteroid Dehydrogenase Type 1 in Humans. <i>Diabetes</i> , 2009, 58, 46-53.	0.6	98
29	Glucocorticoid receptor and NGFI-A gene expression are induced in the hippocampus after environmental enrichment in adult rats. <i>Molecular Brain Research</i> , 1994, 23, 349-353.	2.3	96
30	Increased glucocorticoid production and altered cortisol metabolism in women with mild to moderate Alzheimerâ€™s disease. <i>Biological Psychiatry</i> , 2001, 49, 547-552.	1.3	95
31	Insulin Response in Relation to Insulin Sensitivity. <i>Diabetes Care</i> , 2009, 32, 860-865.	8.6	92
32	Urinary free Cortisol excretion shortly after ischaemic stroke. <i>Journal of Internal Medicine</i> , 1990, 228, 177-181.	6.0	91
33	Overall and Disease-Specific Mortality in Patients With Cushing Disease: A Swedish Nationwide Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 2375-2384.	3.6	83
34	Vascular Peptide Endothelin-1 Links Fat Accumulation With Alterations of Visceral Adipocyte Lipolysis. <i>Diabetes</i> , 2008, 57, 378-386.	0.6	77
35	Regulation of circulating leptin in humans. <i>Endocrine</i> , 1997, 7, 1-8.	2.2	70
36	Ethnic differences in serum lipoproteins and their determinants in South African women. <i>Metabolism: Clinical and Experimental</i> , 2010, 59, 1341-1350.	3.4	69

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37	Selective effects on NGFI-A, MR, GR and NGFI-B hippocampal mRNA expression after chronic treatment with different subclasses of antidepressants in the rat. <i>Psychopharmacology</i> , 2000, 151, 7-12.	3.1	65
38	Oral Appliance Therapy in Patients With Daytime Sleepiness and Snoring or Mild to Moderate Sleep Apnea. <i>JAMA Internal Medicine</i> , 2015, 175, 1278.	5.1	64
39	Cognitive deficits in relation to personality type and hypothalamicâ€pituitaryâ€adrenal (HPA) axis dysfunction in women with stressâ€related exhaustion. <i>Scandinavian Journal of Psychology</i> , 2011, 52, 71-82.	1.5	60
40	Effects of postischemic environment on transcription factor and serotonin receptor expression after permanent focal cortical ischemia in rats. <i>Neuroscience</i> , 2003, 119, 643-652.	2.3	57
41	Depotâ€and ethnicâ€specific differences in the relationship between adipose tissue inflammation and insulin sensitivity. <i>Clinical Endocrinology</i> , 2011, 74, 51-59.	2.4	57
42	Morning plasma cortisol as a cardiovascular risk factor: findings from prospective cohort and Mendelian randomization studies. <i>European Journal of Endocrinology</i> , 2019, 181, 429-438.	3.7	55
43	Glucocorticoid Metabolism and Adrenocortical Reactivity to ACTH in Myotonic Dystrophy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 4276-4283.	3.6	51
44	Combined Receptor Antagonist Stimulation of the Hypothalamic-Pituitary-Adrenal Axis Test Identifies Impaired Negative Feedback Sensitivity to Cortisol in Obese Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 1347-1352.	3.6	48
45	Hypercortisolism revealed by the dexamethasone suppression test in patients [corrected] with acute ischemic stroke. <i>Stroke</i> , 1989, 20, 1685-1690.	2.0	47
46	Diet-Induced Weight Loss Alters Functional Brain Responses during an Episodic Memory Task. <i>Obesity Facts</i> , 2015, 8, 261-272.	3.4	46
47	The incidence of Cushingâ€™s disease: a nationwide Swedish study. <i>Pituitary</i> , 2019, 22, 179-186.	2.9	46
48	Prospective evaluation of long-term safety of dual-release hydrocortisone replacement administered once daily in patients with adrenal insufficiency. <i>European Journal of Endocrinology</i> , 2014, 171, 369-377.	3.7	45
49	Tissue-specific dysregulation of cortisol regeneration by 11Î²HSD1 in obesity: has it promised too much?. <i>Diabetologia</i> , 2014, 57, 1100-1110.	6.3	45
50	Strong and persistent effect on liver fat with a Paleolithic diet during a two-year intervention. <i>International Journal of Obesity</i> , 2016, 40, 747-753.	3.4	43
51	Excess Morbidity Persists in Patients With Cushingâ€™s Disease During Long-term Remission: A Swedish Nationwide Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 2616-2624.	3.6	42
52	Early and delayed induction of immediate early gene expression in a novel focal cerebral ischemia model in the rat. <i>European Journal of Neuroscience</i> , 2000, 12, 3615-3625.	2.6	41
53	A Palaeolithicâ€type diet causes strong tissueâ€specific effects on ectopic fat deposition in obese postmenopausal women. <i>Journal of Internal Medicine</i> , 2013, 274, 67-76.	6.0	41
54	Trends in Obesity and Its Distribution: Data From the Northern Sweden MONICA Survey, 1986â€2004. <i>Obesity</i> , 2008, 16, 1120-1128.	3.0	39

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55	Ethnic differences in hepatic and systemic insulin sensitivity and their associated determinants in obese black and white South African women. <i>Diabetologia</i> , 2015, 58, 2647-2652.	6.3	39
56	Higher diurnal salivary cortisol levels are related to smaller prefrontal cortex surface area in elderly men and women. <i>European Journal of Endocrinology</i> , 2016, 175, 117-126.	3.7	37
57	Longitudinal relationships among depressive symptoms, cortisol, and brain atrophy in the neocortex and the hippocampus. <i>Acta Psychiatrica Scandinavica</i> , 2018, 137, 491-502.	4.5	37
58	Reduced Gluteal Expression of Adipogenic and Lipogenic Genes in Black South African Women Is Associated with Obesity-Related Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, E2029-E2033.	3.6	36
59	Treadmill workstations in office workers who are overweight or obese: a randomised controlled trial. <i>Lancet Public Health</i> , The, 2018, 3, e523-e535.	10.0	36
60	Adiposity Mediates the Association between the Dietary Inflammatory Index and Markers of Type 2 Diabetes Risk in Middle-Aged Black South African Women. <i>Nutrients</i> , 2019, 11, 1246.	4.1	34
61	Tissue-Specific Increases in 11 $\beta$ -Hydroxysteroid Dehydrogenase Type 1 in Normal Weight Postmenopausal Women. <i>PLoS ONE</i> , 2009, 4, e8475.	2.5	32
62	Decreased NGFI-A gene expression in the hippocampus of cognitively impaired aged rats. <i>Molecular Brain Research</i> , 1996, 42, 354-357.	2.3	30
63	Exercise training improves mitochondrial respiration and is associated with an altered intramuscular phospholipid signature in women with obesity. <i>Diabetologia</i> , 2021, 64, 1642-1659.	6.3	30
64	Brain activation patterns in major depressive disorder and work stress-related long-term sick leave among Swedish females. <i>Stress</i> , 2012, 15, 503-513.	1.8	29
65	Diet-induced weight loss has chronic tissue-specific effects on glucocorticoid metabolism in overweight postmenopausal women. <i>International Journal of Obesity</i> , 2015, 39, 814-819.	3.4	29
66	Exercise training results in depot-specific adaptations to adipose tissue mitochondrial function. <i>Scientific Reports</i> , 2020, 10, 3785.	3.3	29
67	Reference intervals of salivary cortisol and cortisone and their diagnostic accuracy in Cushing's syndrome. <i>European Journal of Endocrinology</i> , 2020, 182, 569-582.	3.7	29
68	Depot-specific messenger RNA expression of 11 $\beta$ -hydroxysteroid dehydrogenase type 1 and leptin in adipose tissue of children and adults. <i>International Journal of Obesity</i> , 2007, 31, 820-828.	3.4	28
69	17 $\beta$ -Estradiol and enriched environment accelerate cognitive recovery after focal brain ischemia. <i>European Journal of Neuroscience</i> , 2009, 29, 1215-1224.	2.6	28
70	Estrogen Reduces 11 $\beta$ -Hydroxysteroid Dehydrogenase Type 1 in Liver and Visceral, but Not Subcutaneous, Adipose Tissue in Rats. <i>Obesity</i> , 2010, 18, 470-475.	3.0	28
71	Pregnancy to postpartum transition of serum metabolites in women with gestational diabetes. <i>Metabolism: Clinical and Experimental</i> , 2017, 72, 27-36.	3.4	28
72	A Paleolithic-type diet results in iodine deficiency: a 2-year randomized trial in postmenopausal obese women. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 124-129.	2.9	27

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73	Association of 11 $\beta$ -hydroxysteroid dehydrogenase type I expression and activity with estrogen receptor $\beta$ in adipose tissue from postmenopausal women. <i>Menopause</i> , 2012, 19, 1347-1352.	2.0	26
74	Hippocampal 11 $\beta$ -Hydroxysteroid Dehydrogenase Type 1 Messenger Ribonucleic Acid Expression Has a Diurnal Variability that Is Lost in the Obese Zucker Rat. <i>Endocrinology</i> , 2007, 148, 2716-2722.	2.8	25
75	Obesity Is Accompanied by Disturbances in Peripheral Glucocorticoid Metabolism and Changes in FA Recycling. <i>Obesity</i> , 2009, 17, 1982-1987.	3.0	25
76	A Paleolithic Diet with and without Combined Aerobic and Resistance Exercise Increases Functional Brain Responses and Hippocampal Volume in Subjects with Type 2 Diabetes. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 391.	3.4	25
77	A heterogeneous response of liver and skeletal muscle fat to the combination of a Paleolithic diet and exercise in obese individuals with type 2 diabetes: a randomised controlled trial. <i>Diabetologia</i> , 2018, 61, 1548-1559.	6.3	25
78	Decreased lipogenesis-promoting factors in adipose tissue in postmenopausal women with overweight on a Paleolithic-type diet. <i>European Journal of Nutrition</i> , 2018, 57, 2877-2886.	3.9	25
79	Pathogenesis of type 2 diabetes risk in black Africans: a South African perspective. <i>Journal of Internal Medicine</i> , 2020, 288, 284-294.	6.0	25
80	Increased serum levels of dehydroepiandrosterone (DHEA) and interleukin-6 (IL-6) in women with mild to moderate Alzheimer's disease. <i>International Psychogeriatrics</i> , 2011, 23, 1386-1392.	1.0	24
81	Postprandial levels of GLP-1, GIP and glucagon after 2 years of weight loss with a Paleolithic diet: a randomised controlled trial in healthy obese women. <i>European Journal of Endocrinology</i> , 2019, 180, 417-427.	3.7	24
82	Alterations in the metabolism of phospholipids, bile acids and branched-chain amino acids predicts development of type 2 diabetes in black South African women: a prospective cohort study. <i>Metabolism: Clinical and Experimental</i> , 2019, 95, 57-64.	3.4	22
83	Changes in systemic and subcutaneous adipose tissue inflammation and oxidative stress in response to exercise training in obese black African women. <i>Journal of Physiology</i> , 2020, 598, 503-515.	2.9	21
84	Fat redistribution and accumulation of visceral adipose tissue predicts type 2 diabetes risk in middle-aged black South African women: a 13-year longitudinal study. <i>Nutrition and Diabetes</i> , 2019, 9, 12.	3.2	20
85	Weight Loss after Gastric Bypass Surgery in Women Is Followed by a Metabolically Favorable Decrease in 11 $\beta$ -Hydroxysteroid Dehydrogenase 1 Expression in Subcutaneous Adipose Tissue. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 3527-3531.	3.6	19
86	Decreased prefrontal functional brain response during memory testing in women with Cushing's syndrome in remission. <i>Psychoneuroendocrinology</i> , 2017, 82, 117-125.	2.7	19
87	An Exercise Intervention to Unravel the Mechanisms Underlying Insulin Resistance in a Cohort of Black South African Women: Protocol for a Randomized Controlled Trial and Baseline Characteristics of Participants. <i>JMIR Research Protocols</i> , 2018, 7, e75.	1.0	19
88	Ketanserin selectively blocks acute stress-induced changes in NGFI-A and mineralocorticoid receptor gene expression in hippocampal neurons. <i>Neuroscience</i> , 1997, 76, 441-448.	2.3	18
89	Left ventricular remodelling changes without concomitant loss of myocardial fat after long-term dietary intervention. <i>International Journal of Cardiology</i> , 2016, 216, 92-96.	1.7	18
90	Pituitary-thyroid axis, prolactin and growth hormone in patients with acute stroke. <i>Journal of Internal Medicine</i> , 1990, 228, 287-290.	6.0	17

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91	Dysregulation of subcutaneous adipose tissue blood flow in overweight postmenopausal women. <i>Menopause</i> , 2010, 17, 365-371.	2.0	17
92	Adipose tissue IL-6 is increased in normal weight women after menopause and reduced after gastric bypass surgery in obese women. <i>Clinical Endocrinology</i> , 2012, 77, 684-690.	2.4	16
93	Acute hyperglycaemia leads to altered frontal lobe brain activity and reduced working memory in type 2 diabetes. <i>PLoS ONE</i> , 2021, 16, e0247753.	2.5	16
94	Diagnostic Ability of Obesity Measures to Identify Metabolic Risk Factors in South African Women. <i>Metabolic Syndrome and Related Disorders</i> , 2011, 9, 353-360.	1.3	15
95	Carbonyl reductase 1 catalyzes 20 $\beta$ -reduction of glucocorticoids, modulating receptor activation and metabolic complications of obesity. <i>Scientific Reports</i> , 2017, 7, 10633.	3.3	15
96	Engagement in New Dietary Habits—Obese Women's Experiences from Participating in a 2-Year Diet Intervention. <i>International Journal of Behavioral Medicine</i> , 2016, 23, 84-93.	1.7	14
97	Attenuated Low-Grade Inflammation Following Long-Term Dietary Intervention in Postmenopausal Women with Obesity. <i>Obesity</i> , 2017, 25, 892-900.	3.0	14
98	Effect of exercise training on insulin sensitivity, hyperinsulinemia and ectopic fat in black South African women: a randomized controlled trial. <i>European Journal of Endocrinology</i> , 2020, 183, 51-61.	3.7	14
99	Musculoskeletal Symptoms in Early Sarcoidosis. <i>Acta Medica Scandinavica</i> , 1983, 214, 279-284.	0.0	13
100	Plasma metabolomic response to postmenopausal weight loss induced by different diets. <i>Metabolomics</i> , 2016, 12, 1.	3.0	13
101	Exercise Training Adds Cardiometabolic Benefits of a Paleolithic Diet in Type 2 Diabetes Mellitus. <i>Journal of the American Heart Association</i> , 2019, 8, e010634.	3.7	13
102	Association of adipose tissue blood flow with fat depot sizes and adipokines in women. <i>International Journal of Obesity</i> , 2012, 36, 783-789.	3.4	12
103	Elevated resting-state connectivity in the medial temporal lobe and the prefrontal cortex among patients with Cushing's syndrome in remission. <i>European Journal of Endocrinology</i> , 2019, 180, 329-338.	3.7	12
104	Waist circumference thresholds predicting incident dysglycaemia and type 2 diabetes in Black African men and women. <i>Diabetes, Obesity and Metabolism</i> , 2022, 24, 918-927.	4.4	12
105	Stress recovery during an ocean boat race. <i>Stress and Health</i> , 2004, 20, 165-171.	2.6	11
106	Obesity-related metabolite profiles of black women spanning the epidemiologic transition. <i>Metabolomics</i> , 2016, 12, 1.	3.0	11
107	Adiponectin and peroxisome proliferator-activated receptor $\gamma$ expression in subcutaneous and omental adipose tissue in children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2008, 97, 630-635.	1.5	10
108	Increasing physical activity in office workers—the Inphact Treadmill study; a study protocol for a 13-month randomized controlled trial of treadmill workstations. <i>BMC Public Health</i> , 2015, 15, 632.	2.9	10

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109	The clinical course after glucocorticoid treatment in patients with inflammatory bowel disease is linked to suppression of the hypothalamic-pituitary-adrenal axis: a retrospective observational study. <i>Therapeutic Advances in Gastroenterology</i> , 2017, 10, 829-836.	3.2	9
110	Effects of a multicomponent physical activity promoting program on sedentary behavior, physical activity and body measures: a longitudinal study in different office types. <i>Scandinavian Journal of Work, Environment and Health</i> , 2019, 45, 493-504.	3.4	9
111	Diet-induced weight loss alters hepatic glucocorticoid metabolism in type 2 diabetes mellitus. <i>European Journal of Endocrinology</i> , 2020, 182, 447-457.	3.7	9
112	Increased risk for type 2 diabetes in relation to adiposity in middle-aged Black South African men compared to women. <i>European Journal of Endocrinology</i> , 2022, 186, 523-533.	3.7	9
113	Glucose but not insulin or insulin resistance is associated with memory performance in middle-aged non-diabetic women: a cross sectional study. <i>Diabetology and Metabolic Syndrome</i> , 2015, 7, 20.	2.7	8
114	Glucocorticoid receptor gene expression in adipose tissue and associated metabolic risk in black and white South African women. <i>International Journal of Obesity</i> , 2015, 39, 303-311.	3.4	8
115	Lysophospholipids as Predictive Markers of ST-Elevation Myocardial Infarction (STEMI) and Non-ST-Elevation Myocardial Infarction (NSTEMI). <i>Metabolites</i> , 2021, 11, 25.	2.9	8
116	Changes in cannabinoid CB1 receptor functionality in the female rat prefrontal cortex following a high fat diet. <i>Life Sciences</i> , 2013, 92, 757-762.	4.3	7
117	Improved Peripheral and Hepatic Insulin Sensitivity after Lifestyle Interventions in Type 2 Diabetes Is Associated with Specific Metabolomic and Lipidomic Signatures in Skeletal Muscle and Plasma. <i>Metabolites</i> , 2021, 11, 834.	2.9	7
118	Expression and secretion of the novel adipokine tartrate-resistant acid phosphatase from adipose tissues of obese and lean women. <i>International Journal of Obesity</i> , 2011, 35, 1502-1510.	3.4	5
119	Walking Time Is Associated With Hippocampal Volume in Overweight and Obese Office Workers. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 307.	2.0	5
120	The liver-alpha-cell axis after a mixed meal and during weight loss in type 2 diabetes. <i>Endocrine Connections</i> , 2021, 10, 1101-1110.	1.9	5
121	Effects of dietary glucose and fructose upon cannabinoid CB1 receptor functionality in the rat brain: A pilot study. <i>Life Sciences</i> , 2014, 108, 116-121.	4.3	4
122	Fatty Acid Metabolism and Associations with Insulin Sensitivity Differs Between Black and White South African Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e140-e151.	3.6	4
123	Catecholamine excretion in old age. <i>Aging Clinical and Experimental Research</i> , 1991, 3, 263-268.	2.9	3
124	Surrogate measures of insulin sensitivity vs the hyperinsulinaemic-euglycaemic clamp: a meta-analysis. Are there not some surrogate indexes lost in this story? Reply to Bastard JP, Rabasa-Lhoret R, Laville M and Disse E [letter]. <i>Diabetologia</i> , 2015, 58, 416-417.	6.3	3
125	Protocol for systematic review and meta-analysis of sex hormones and diabetes risk in ageing men and women of African ancestry. <i>BMJ Open</i> , 2019, 9, e024446.	1.9	3
126	Underlying Factors Explaining Physical Behaviors among Office Workers-An Exploratory Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 9158.	2.6	3

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127	Circulating and Adipose Tissue Fatty Acid Composition in Black South African Women with Obesity: A Cross-Sectional Study. <i>Nutrients</i> , 2020, 12, 1619.	4.1	3
128	Î²-cell function in black South African women: exploratory associations with insulin clearance, visceral and ectopic fat. <i>Endocrine Connections</i> , 2021, 10, 550-560.	1.9	3
129	The Healthy Cortisol Response. , 2006, , 214-225.		2
130	The ability to benefit from an intervention to encourage use of treadmill workstations: Experiences of office workers with overweight or obesity. <i>PLoS ONE</i> , 2020, 15, e0228194.	2.5	2
131	Targeted proteomics of appendicular skeletal muscle mass and handgrip strength in black South Africans: a cross-sectional study. <i>Scientific Reports</i> , 2022, 12, .	3.3	2
132	Insulin Response in Relation to Insulin Sensitivity: An Appropriate Î²-Cell Response in Black South African Women: Response to Joffe and Distiller. <i>Diabetes Care</i> , 2009, 32, e124-e124.	8.6	1
133	Increasing Physical Activity In Office Workers - An RCT Of Treadmill Workstations.. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 47.	0.4	1
134	Hyperkalaemia and selective hypoaldosteronism in myotonic dystrophy*. <i>Clinical Endocrinology</i> , 2002, 56, 151-152.	2.4	0
135	Leptin predicts independently a first-ever STEMI in men, data from a large prospective nested case-referent study. <i>European Heart Journal</i> , 2013, 34, P5308-P5308.	2.2	0
136	The association between high-sensitivity C-reactive protein and metabolic risk factors in black and white South African women: a cross-sectional study. <i>BMC Obesity</i> , 2018, 5, 14.	3.1	0
137	Obesity and type 2 diabetes: understanding the role of ethnicity. <i>Journal of Internal Medicine</i> , 2020, 288, 269-270.	6.0	0
138	Work-related stress was not associated with increased cancer risk in a population-based cohort setting. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, , cebp.0182.2021.	2.5	0
139	Palaeolithic diet and obstructive sleep apnoea in overweight females: A randomised controlled trial. , 2016, , .		0
140	The Simultaneous Changes of Endogenous Glucose Production, Postprandial Glucagon, and Fasting Glutamine during Weight Loss in Type 2 Diabetes. <i>Diabetes</i> , 2018, 67, .	0.6	0
141	SUN-450 Comorbidities in 419 Patients with Cushing's Disease in Remission: A Swedish Nationwide Study. <i>Journal of the Endocrine Society</i> , 2019, 3, .	0.2	0