

Tommy Olsson

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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.

134 papers	6,328 citations	43 h-index	77 g-index
144 ext. papers	7,107 ext. citations	5.7 avg, IF	5.34 L-index

#	Paper	IF	Citations
134	Tissue-specific dysregulation of cortisol metabolism in human obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001 , 86, 1418-21	5.6	515
133	Tissue-specific changes in peripheral cortisol metabolism in obese women: increased adipose 11beta-hydroxysteroid dehydrogenase type 1 activity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002 , 87, 3330-6	5.6	310
132	Leptin is associated with increased risk of myocardial infarction. <i>Journal of Internal Medicine</i> , 1999 , 246, 409-18	10.8	283
131	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, 473-81	5.6	222
130	Environmental influences on psychological restoration. <i>Scandinavian Journal of Psychology</i> , 1996 , 37, 378-93	2.2	221
129	Local and systemic impact of transcriptional up-regulation of 11beta-hydroxysteroid dehydrogenase type 1 in adipose tissue in human obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003 , 88, 3983-8	5.6	191
128	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, 5834-40	5.6	165
127	A low dose ACTH test to assess the function of the hypothalamic-pituitary-adrenal axis. <i>Clinical Endocrinology</i> , 1996 , 44, 151-6	3.4	164
126	Leptin is a risk marker for first-ever hemorrhagic stroke in a population-based cohort. <i>Stroke</i> , 1999 , 30, 328-37	6.7	153
125	Impaired cognitive performance in patients with chronic burnout syndrome. <i>Biological Psychology</i> , 2005 , 69, 271-9	3.2	146
124	Intra-adipose sex steroid metabolism and body fat distribution in idiopathic human obesity. <i>Clinical Endocrinology</i> , 2007 , 66, 440-6	3.4	134
123	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, 350-7	5.2	133
122	Abnormalities at different levels of the hypothalamic-pituitary-adrenocortical axis early after stroke. <i>Stroke</i> , 1992 , 23, 1573-6	6.7	129
121	Leptin, but not adiponectin, predicts stroke in males. <i>Journal of Internal Medicine</i> , 2004 , 256, 128-36	10.8	127
120	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	10.8	123
119	The human visceral fat depot has a unique inflammatory profile. <i>Obesity</i> , 2010 , 18, 879-83	8	113
118	Environmental enrichment reverses learning impairment in the Morris water maze after focal cerebral ischemia in rats. <i>European Journal of Neuroscience</i> , 2004 , 19, 2288-98	3.5	109

117	Environmental enrichment selectively increases 5-HT1A receptor mRNA expression and binding in the rat hippocampus. <i>Molecular Brain Research</i> , 1998 , 53, 285-90		103
116	Glucocorticoid hypersecretion and the age-impaired hippocampus: cause or effect?. <i>Journal of Endocrinology</i> , 1995 , 145, 201-11	4.7	102
115	Prognosis after stroke in diabetic patients. A controlled prospective study. <i>Diabetologia</i> , 1990 , 33, 244-9	10.3	96
114	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, 527-35	3.9	91
113	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	7.5	90
112	Surrogate measures of insulin sensitivity vs the hyperinsulinaemic-euglycaemic clamp: a meta-analysis. <i>Diabetologia</i> , 2014 , 57, 1781-8	10.3	89
111	Replication of the association between variants in WFS1 and risk of type 2 diabetes in European populations. <i>Diabetologia</i> , 2008 , 51, 458-63	10.3	89
110	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, 349-53		86
109	Cortisol release from adipose tissue by 11beta-hydroxysteroid dehydrogenase type 1 in humans. <i>Diabetes</i> , 2009 , 58, 46-53	0.9	84
108	Increased glucocorticoid production and altered cortisol metabolism in women with mild to moderate Alzheimer's disease. <i>Biological Psychiatry</i> , 2001 , 49, 547-52	7.9	84
107	Urinary free cortisol excretion shortly after ischaemic stroke. <i>Journal of Internal Medicine</i> , 1990 , 228, 177-81	10.8	81
106	Differential effects of abdominal adipose tissue distribution on insulin sensitivity in black and white South African women. <i>Obesity</i> , 2009 , 17, 1506-12	8	80
105	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,	0.4	78
104	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	5.6	76
103	Insulin response in relation to insulin sensitivity: an appropriate beta-cell response in black South African women. <i>Diabetes Care</i> , 2009 , 32, 860-5	14.6	69
102	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	4.7	62
101	Vascular peptide endothelin-1 links fat accumulation with alterations of visceral adipocyte lipolysis. <i>Diabetes</i> , 2008 , 57, 378-86	0.9	60
100	Ethnic differences in serum lipoproteins and their determinants in South African women. <i>Metabolism: Clinical and Experimental</i> , 2010 , 59, 1341-50	12.7	53

99	Regulation of circulating leptin in humans. <i>Endocrine</i> , 1997 , 7, 1-8		53
98	Effects of postischemic environment on transcription factor and serotonin receptor expression after permanent focal cortical ischemia in rats. <i>Neuroscience</i> , 2003 , 119, 643-52	3.9	51
97	Oral Appliance Therapy in Patients With Daytime Sleepiness and Snoring or Mild to Moderate Sleep Apnea: A Randomized Clinical Trial. <i>JAMA Internal Medicine</i> , 2015 , 175, 1278-85	11.5	49
96	Depot- and ethnic-specific differences in the relationship between adipose tissue inflammation and insulin sensitivity. <i>Clinical Endocrinology</i> , 2011 , 74, 51-9	3.4	49
95	Cognitive deficits in relation to personality type and hypothalamic-pituitary-adrenal (HPA) axis dysfunction in women with stress-related exhaustion. <i>Scandinavian Journal of Psychology</i> , 2011 , 52, 71-82	3.2	47
94	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, 1347-52	5.6	47
93	Glucocorticoid metabolism and adrenocortical reactivity to ACTH in myotonic dystrophy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001 , 86, 4276-83	5.6	47
92	Hypercortisolism revealed by the dexamethasone suppression test in patients [corrected] with acute ischemic stroke. <i>Stroke</i> , 1989 , 20, 1685-90	6.7	43
91	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	5.6	40
90	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, 369-77	6.5	37
89	Diet-Induced Weight Loss Alters Functional Brain Responses during an Episodic Memory Task. <i>Obesity Facts</i> , 2015 , 8, 261-72	5.1	36
88	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, 3615-25	3.5	36
87	A Palaeolithic-type diet causes strong tissue-specific effects on ectopic fat deposition in obese postmenopausal women. <i>Journal of Internal Medicine</i> , 2013 , 274, 67-76	10.8	35
86	Trends in Obesity and Its Distribution: Data From the Northern Sweden MONICA Survey, 1986-2004. <i>Obesity</i> , 2008 , 16, 1120-1128	8	35
85	Strong and persistent effect on liver fat with a Paleolithic diet during a two-year intervention. <i>International Journal of Obesity</i> , 2016 , 40, 747-53	5.5	31
84	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	6.5	30
83	The incidence of Cushing's disease: a nationwide Swedish study. <i>Pituitary</i> , 2019 , 22, 179-186	4.3	30
82	Tissue-specific dysregulation of cortisol regeneration by 11 β SD1 in obesity: has it promised too much?. <i>Diabetologia</i> , 2014 , 57, 1100-10	10.3	29

81	Decreased NGFI-A gene expression in the hippocampus of cognitively impaired aged rats. <i>Molecular Brain Research</i> , 1996 , 42, 354-7		29
80	Tissue-specific increases in 11beta-hydroxysteroid dehydrogenase type 1 in normal weight postmenopausal women. <i>PLoS ONE</i> , 2009 , 4, e8475	3.7	28
79	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, E2029-33	5.6	27
78	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, 2647-52	10.3	26
77	17beta-estradiol and enriched environment accelerate cognitive recovery after focal brain ischemia. <i>European Journal of Neuroscience</i> , 2009 , 29, 1215-24	3.5	26
76	Brain activation patterns in major depressive disorder and work stress-related long-term sick leave among Swedish females. <i>Stress</i> , 2012 , 15, 503-13	3	26
75	Estrogen reduces 11beta-hydroxysteroid dehydrogenase type 1 in liver and visceral, but not subcutaneous, adipose tissue in rats. <i>Obesity</i> , 2010 , 18, 470-5	8	25
74	Hippocampal 11beta-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, 2716-22	4.8	25
73	Longitudinal relationships among depressive symptoms, cortisol, and brain atrophy in the neocortex and the hippocampus. <i>Acta Psychiatrica Scandinavica</i> , 2018 , 137, 491-502	6.5	24
72	Obesity is accompanied by disturbances in peripheral glucocorticoid metabolism and changes in FA recycling. <i>Obesity</i> , 2009 , 17, 1982-7	8	24
71	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, 820-8	5.5	23
70	Treadmill workstations in office workers who are overweight or obese: a randomised controlled trial. <i>Lancet Public Health</i> , 2018 , 3, e523-e535	22.4	22
69	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, 117-26	6.5	21
68	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, 1386-92	3.4	21
67	Association of 11beta-hydroxysteroid dehydrogenase type I expression and activity with estrogen receptor α in adipose tissue from postmenopausal women. <i>Menopause</i> , 2012 , 19, 1347-52	2.5	21
66	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,	6.7	20
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, 814-9	5.5	20
64	Excess Morbidity Persists in Patients With Cushing's Disease During Long-term Remission: A Swedish Nationwide Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	19

63	Pregnancy to postpartum transition of serum metabolites in women with gestational diabetes. <i>Metabolism: Clinical and Experimental</i> , 2017 , 72, 27-36	12.7	18
62	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	5.2	18
61	Weight loss after gastric bypass surgery in women is followed by a metabolically favorable decrease in 11 β -hydroxysteroid dehydrogenase 1 expression in subcutaneous adipose tissue. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 3527-31	5.6	17
60	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	10.3	16
59	Decreased prefrontal functional brain response during memory testing in women with Cushing's syndrome in remission. <i>Psychoneuroendocrinology</i> , 2017 , 82, 117-125	5	15
58	Adipose tissue IL-8 is increased in normal weight women after menopause and reduced after gastric bypass surgery in obese women. <i>Clinical Endocrinology</i> , 2012 , 77, 684-90	3.4	15
57	Dysregulation of subcutaneous adipose tissue blood flow in overweight postmenopausal women. <i>Menopause</i> , 2010 , 17, 365-71	2.5	15
56	Ketanserin selectively blocks acute stress-induced changes in NGFI-A and mineralocorticoid receptor gene expression in hippocampal neurons. <i>Neuroscience</i> , 1997 , 76, 441-8	3.9	15
55	Pituitary-thyroid axis, prolactin and growth hormone in patients with acute stroke. <i>Journal of Internal Medicine</i> , 1990 , 228, 287-90	10.8	15
54	Left ventricular remodelling changes without concomitant loss of myocardial fat after long-term dietary intervention. <i>International Journal of Cardiology</i> , 2016 , 216, 92-6	3.2	15
53	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	5.2	14
52	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	2	14
51	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	6.5	13
50	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	12.7	12
49	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	5.3	12
48	Diagnostic ability of obesity measures to identify metabolic risk factors in South African women. <i>Metabolic Syndrome and Related Disorders</i> , 2011 , 9, 353-60	2.6	12
47	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	6.5	12
46	Carbonyl reductase 1 catalyzes 20 β -reduction of glucocorticoids, modulating receptor activation and metabolic complications of obesity. <i>Scientific Reports</i> , 2017 , 7, 10633	4.9	11

45	Exercise training results in depot-specific adaptations to adipose tissue mitochondrial function. <i>Scientific Reports</i> , 2020 , 10, 3785	4.9	10
44	Musculo-skeletal Symptoms in Early Sarcoidosis. <i>Acta Medica Scandinavica</i> , 2009 , 214, 279-284		10
43	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, 630-5	3.1	10
42	Plasma metabolomic response to postmenopausal weight loss induced by different diets. <i>Metabolomics</i> , 2016 , 12, 1	4.7	10
41	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	2.6	9
40	Association of adipose tissue blood flow with fat depot sizes and adipokines in women. <i>International Journal of Obesity</i> , 2012 , 36, 783-9	5.5	9
39	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	3.9	9
38	Attenuated Low-Grade Inflammation Following Long-Term Dietary Intervention in Postmenopausal Women with Obesity. <i>Obesity</i> , 2017 , 25, 892-900	8	8
37	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	4.7	8
36	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	4.7	8
35	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	4.1	8
34	Pathogenesis of type 2 diabetes risk in black Africans: a South African perspective. <i>Journal of Internal Medicine</i> , 2020 , 288, 284-294	10.8	8
33	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	5.6	7
32	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, 303-11	5.5	7
31	Obesity-related metabolite profiles of black women spanning the epidemiologic transition. <i>Metabolomics</i> , 2016 , 12, 1	4.7	7
30	Changes in cannabinoid CB(1) receptor functionality in the female rat prefrontal cortex following a high fat diet. <i>Life Sciences</i> , 2013 , 92, 757-62	6.8	7
29	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	6	7
28	Stress recovery during an ocean boat race. <i>Stress and Health</i> , 2004 , 20, 165-171	3.7	6

27	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	6.5	6
26	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	4.3	6
25	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, 1502-10	5.5	5
24	Effects of dietary glucose and fructose upon cannabinoid CB1 receptor functionality in the rat brain: a pilot study. <i>Life Sciences</i> , 2014 , 108, 116-21	6.8	4
23	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	6.5	4
22	Statistical loadings and latent significance simplify and improve interpretation of multivariate projection models		4
21	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, 416-7	10.3	3
20	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	10.3	3
19	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	3	3
18	The Healthy Cortisol Response 2006 , 214-225		2
17	Diet-induced weight loss alters hepatic glucocorticoid metabolism in type 2 diabetes mellitus. <i>European Journal of Endocrinology</i> , 2020 , 182, 447-457	6.5	2
16	Lysophospholipids as Predictive Markers of ST-Elevation Myocardial Infarction (STEMI) and Non-ST-Elevation Myocardial Infarction (NSTEMI). <i>Metabolites</i> , 2020 , 11,	5.6	2
15	Walking Time Is Associated With Hippocampal Volume in Overweight and Obese Office Workers. <i>Frontiers in Human Neuroscience</i> , 2020 , 14, 307	3.3	2
14	Acute hyperglycaemia leads to altered frontal lobe brain activity and reduced working memory in type 2 diabetes. <i>PLoS ONE</i> , 2021 , 16, e0247753	3.7	2
13	Circulating and Adipose Tissue Fatty Acid Composition in Black South African Women with Obesity: A Cross-Sectional Study. <i>Nutrients</i> , 2020 , 12,	6.7	1
12	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	3.7	1
11	Insulin Response in Relation to Insulin Sensitivity: An Appropriate β Cell Response in Black South African Women: Response to Joffe and Distiller. <i>Diabetes Care</i> , 2009 , 32, e124-e124	14.6	1
10	Catecholamine excretion in old age. <i>Aging Clinical and Experimental Research</i> , 1991 , 3, 263-8	4.8	1

9	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	5.6	1
8	Underlying Factors Explaining Physical Behaviors among Office Workers-An Exploratory Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	1
7	βcell function in black South African women: exploratory associations with insulin clearance, visceral and ectopic fat. <i>Endocrine Connections</i> , 2021 , 10, 550-560	3.5	1
6	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	3.5	0
5	Obesity and type 2 diabetes: understanding the role of ethnicity. <i>Journal of Internal Medicine</i> , 2020 , 288, 269-270	10.8	
4	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	3.6	
3	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	9.5	
2	Hyperkalaemia and selective hypoaldosteronism in myotonic dystrophy. <i>Clinical Endocrinology</i> , 2002 , 56, 151-2	3.4	
1	The Simultaneous Changes of Endogenous Glucose Production, Postprandial Glucagon, and Fasting Glutamine during Weight Loss in Type 2 Diabetes. <i>Diabetes</i> , 2018 , 67, 1960-P	0.9	