## Tommy Olsson

## List of Publications by Year in Descending Order

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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 6,328 43 77 g-index

144 7,107 5.7 5.34 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
134	Fatty Acid Metabolism and Associations with Insulin Sensitivity Differs Between Black and White South African Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2021</b> , 106, e140-e151	5.6	1
133	Exercise training improves mitochondrial respiration and is associated with an altered intramuscular phospholipid signature in women with obesity. <i>Diabetologia</i> , <b>2021</b> , 64, 1642-1659	10.3	3
132	Acute hyperglycaemia leads to altered frontal lobe brain activity and reduced working memory in type 2 diabetes. <i>PLoS ONE</i> , <b>2021</b> , 16, e0247753	3.7	2
131	Etell function in black South African women: exploratory associations with insulin clearance, visceral and ectopic fat. <i>Endocrine Connections</i> , <b>2021</b> , 10, 550-560	3.5	1
130	The liver-alpha-cell axis after a mixed meal and during weight loss in type 2 diabetes. <i>Endocrine Connections</i> , <b>2021</b> , 10, 1101-1110	3.5	O
129	Circulating and Adipose Tissue Fatty Acid Composition in Black South African Women with Obesity: A Cross-Sectional Study. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	1
128	Obesity and type 2 diabetes: understanding the role of ethnicity. <i>Journal of Internal Medicine</i> , <b>2020</b> , 288, 269-270	10.8	
127	Exercise training results in depot-specific adaptations to adipose tissue mitochondrial function. <i>Scientific Reports</i> , <b>2020</b> , 10, 3785	4.9	10
126	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> , <b>2020</b> , 15, e0228194	3.7	1
125	Excess Morbidity Persists in Patients With Cushing Disease During Long-term Remission: A Swedish Nationwide Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2020</b> , 105,	5.6	19
124	Reference intervals of salivary cortisol and cortisone and their diagnostic accuracy in Cushing syndrome. <i>European Journal of Endocrinology</i> , <b>2020</b> , 182, 569-582	6.5	12
123	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> , <b>2020</b> , 183, 51-61	6.5	4
122	Diet-induced weight loss alters hepatic glucocorticoid metabolism in type 2 diabetes mellitus. <i>European Journal of Endocrinology</i> , <b>2020</b> , 182, 447-457	6.5	2
121	Lysophospholipids as Predictive Markers of ST-Elevation Myocardial Infarction (STEMI) and Non-ST-Elevation Myocardial Infarction (NSTEMI). <i>Metabolites</i> , <b>2020</b> , 11,	5.6	2
120	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> , <b>2020</b> , 598, 503-515	3.9	9
119	Walking Time Is Associated With Hippocampal Volume in Overweight and Obese Office Workers. <i>Frontiers in Human Neuroscience</i> , <b>2020</b> , 14, 307	3.3	2
118	Underlying Factors Explaining Physical Behaviors among Office Workers-An Exploratory Analysis.  International Journal of Environmental Research and Public Health, 2020, 17,	4.6	1

117	Pathogenesis of type 2 diabetes risk in black Africans: a South African perspective. <i>Journal of Internal Medicine</i> , <b>2020</b> , 288, 284-294	10.8	8
116	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> , <b>2019</b> , 180, 417	-427	13
115	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> , <b>2019</b> , 11,	6.7	20
114	Overall and Disease-Specific Mortality in Patients With Cushing Disease: A Swedish Nationwide Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2019</b> , 104, 2375-2384	5.6	40
113	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.  Metabolism: Clinical and Experimental, 2019, 95, 57-64	12.7	12
112	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> , <b>2019</b> , 9, 12	4.7	8
111	Elevated resting-state connectivity in the medial temporal lobe and the prefrontal cortex among patients with Cushing syndrome in remission. <i>European Journal of Endocrinology</i> , <b>2019</b> , 180, 329-338	6.5	6
110	Morning plasma cortisol as a cardiovascular risk factor: findings from prospective cohort and Mendelian randomization studies. <i>European Journal of Endocrinology</i> , <b>2019</b> , 181, 429-438	6.5	30
109	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> , <b>2019</b> , 45, 493-504	4.3	6
108	SUN-450 Comorbidities in 419 Patients with Cushing Disease in Remission: A Swedish Nationwide Study. <i>Journal of the Endocrine Society</i> , <b>2019</b> , 3,	0.4	78
107	The incidence of Cushing's disease: a nationwide Swedish study. <i>Pituitary</i> , <b>2019</b> , 22, 179-186	4.3	30
106	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> , <b>2019</b> , 9, e024446	3	3
105	Exercise Training Adds Cardiometabolic Benefits of a Paleolithic Diet in Type 2 Diabetes Mellitus. Journal of the American Heart Association, <b>2019</b> , 8, e010634	6	7
104	Longitudinal relationships among depressive symptoms, cortisol, and brain atrophy in the neocortex and the hippocampus. <i>Acta Psychiatrica Scandinavica</i> , <b>2018</b> , 137, 491-502	6.5	24
103	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> , <b>2018</b> , 61, 1548-1559	10.3	16
102	A Paleolithic-type diet results in iodine deficiency: a 2-year randomized trial in postmenopausal obese women. <i>European Journal of Clinical Nutrition</i> , <b>2018</b> , 72, 124-129	5.2	14
101	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> , <b>2018</b> , 5, 14	3.6	
100	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> , <b>2018</b> , 7, e75	2	14

99	The Simultaneous Changes of Endogenous Glucose Production, Postprandial Glucagon, and Fasting Glutamine during Weight Loss in Type 2 Diabetes. <i>Diabetes</i> , <b>2018</b> , 67, 1960-P	0.9	
98	Decreased lipogenesis-promoting factors in adipose tissue in postmenopausal women with overweight on a Paleolithic-type diet. <i>European Journal of Nutrition</i> , <b>2018</b> , 57, 2877-2886	5.2	18
97	Treadmill workstations in office workers who are overweight or obese: a randomised controlled trial. <i>Lancet Public Health, The</i> , <b>2018</b> , 3, e523-e535	22.4	22
96	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.  Diabetes/Metabolism Research and Reviews, 2017, 33, e2828	7.5	90
95	Pregnancy to postpartum transition of serum metabolites in women with gestational diabetes. <i>Metabolism: Clinical and Experimental</i> , <b>2017</b> , 72, 27-36	12.7	18
94	Attenuated Low-Grade Inflammation Following Long-Term Dietary Intervention in Postmenopausal Women with Obesity. <i>Obesity</i> , <b>2017</b> , 25, 892-900	8	8
93	Decreased prefrontal functional brain response during memory testing in women with Cushing's syndrome in remission. <i>Psychoneuroendocrinology</i> , <b>2017</b> , 82, 117-125	5	15
92	Carbonyl reductase 1 catalyzes 20F eduction of glucocorticoids, modulating receptor activation and metabolic complications of obesity. <i>Scientific Reports</i> , <b>2017</b> , 7, 10633	4.9	11
91	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> , <b>2017</b> , 10, 829-836	4.7	8
90	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> , <b>2017</b> , 9, 391	5.3	12
89	Higher diurnal salivary cortisol levels are related to smaller prefrontal cortex surface area in elderly men and women. <i>European Journal of Endocrinology</i> , <b>2016</b> , 175, 117-26	6.5	21
88	Strong and persistent effect on liver fat with a Paleolithic diet during a two-year intervention. <i>International Journal of Obesity</i> , <b>2016</b> , 40, 747-53	5.5	31
87	Engagement in New Dietary Habits-Obese Women's Experiences from Participating in a 2-Year Diet Intervention. <i>International Journal of Behavioral Medicine</i> , <b>2016</b> , 23, 84-93	2.6	9
86	Obesity-related metabolite profiles of black women spanning the epidemiologic transition. <i>Metabolomics</i> , <b>2016</b> , 12, 1	4.7	7
85	Plasma metabolomic response to postmenopausal weight loss induced by different diets. <i>Metabolomics</i> , <b>2016</b> , 12, 1	4.7	10
84	Left ventricular remodelling changes without concomitant loss of myocardial fat after long-term dietary intervention. <i>International Journal of Cardiology</i> , <b>2016</b> , 216, 92-6	3.2	15
83	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> , <b>2016</b> , 101, 3740-3746	5.6	76
82	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> , <b>2015</b> , 58, 416-7	10.3	3

## (2012-2015)

	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> , <b>2015</b> , 7, 20	5.6	7
80	Ethnic differences in hepatic and systemic insulin sensitivity and their associated determinants in obese black and white South African women. <i>Diabetologia</i> , <b>2015</b> , 58, 2647-52	10.3	26
79	Glucocorticoid receptor gene expression in adipose tissue and associated metabolic risk in black and white South African women. <i>International Journal of Obesity</i> , <b>2015</b> , 39, 303-11	5.5	7
78	Diet-induced weight loss has chronic tissue-specific effects on glucocorticoid metabolism in overweight postmenopausal women. <i>International Journal of Obesity</i> , <b>2015</b> , 39, 814-9	5.5	20
77	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> , <b>2015</b> , 175, 1278-85	11.5	49
76	Increasing physical activity in office workersthe Inphact Treadmill study; a study protocol for a 13-month randomized controlled trial of treadmill workstations. <i>BMC Public Health</i> , <b>2015</b> , 15, 632	4.1	8
75	Diet-Induced Weight Loss Alters Functional Brain Responses during an Episodic Memory Task. <i>Obesity Facts</i> , <b>2015</b> , 8, 261-72	5.1	36
74	Tissue-specific dysregulation of cortisol regeneration by 11HSD1 in obesity: has it promised too much?. <i>Diabetologia</i> , <b>2014</b> , 57, 1100-10	10.3	29
73	Surrogate measures of insulin sensitivity vs the hyperinsulinaemic-euglycaemic clamp: a meta-analysis. <i>Diabetologia</i> , <b>2014</b> , 57, 1781-8	10.3	89
<del>72</del>	Effects of dietary glucose and fructose upon cannabinoid CB1 receptor functionality in the rat brain: a pilot study. <i>Life Sciences</i> , <b>2014</b> , 108, 116-21	6.8	4
71	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> , <b>2014</b> , 171, 369-77	6.5	37
71 70	administered once daily in patients with adrenal insufficiency. European Journal of Endocrinology,	6.5 5.2	37 133
	administered once daily in patients with adrenal insufficiency. <i>European Journal of Endocrinology</i> , <b>2014</b> , 171, 369-77  Long-term effects of a Palaeolithic-type diet in obese postmenopausal women: a 2-year		
70	administered once daily in patients with adrenal insufficiency. <i>European Journal of Endocrinology</i> , <b>2014</b> , 171, 369-77  Long-term effects of a Palaeolithic-type diet in obese postmenopausal women: a 2-year randomized trial. <i>European Journal of Clinical Nutrition</i> , <b>2014</b> , 68, 350-7  Changes in cannabinoid CB(1) receptor functionality in the female rat prefrontal cortex following a	5.2	133
7° 69	administered once daily in patients with adrenal insufficiency. <i>European Journal of Endocrinology</i> , <b>2014</b> , 171, 369-77  Long-term effects of a Palaeolithic-type diet in obese postmenopausal women: a 2-year randomized trial. <i>European Journal of Clinical Nutrition</i> , <b>2014</b> , 68, 350-7  Changes in cannabinoid CB(1) receptor functionality in the female rat prefrontal cortex following a high fat diet. <i>Life Sciences</i> , <b>2013</b> , 92, 757-62  Leptin predicts independently a first-ever STEMI in men, data from a large prospective nested	5.2 6.8	133
70 69 68	administered once daily in patients with adrenal insufficiency. <i>European Journal of Endocrinology</i> , <b>2014</b> , 171, 369-77  Long-term effects of a Palaeolithic-type diet in obese postmenopausal women: a 2-year randomized trial. <i>European Journal of Clinical Nutrition</i> , <b>2014</b> , 68, 350-7  Changes in cannabinoid CB(1) receptor functionality in the female rat prefrontal cortex following a high fat diet. <i>Life Sciences</i> , <b>2013</b> , 92, 757-62  Leptin predicts independently a first-ever STEMI in men, data from a large prospective nested case-referent study. <i>European Heart Journal</i> , <b>2013</b> , 34, P5308-P5308  A Palaeolithic-type diet causes strong tissue-specific effects on ectopic fat deposition in obese	5.2 6.8 9.5	133 7
70 69 68 67	administered once daily in patients with adrenal insufficiency. European Journal of Endocrinology, 2014, 171, 369-77  Long-term effects of a Palaeolithic-type diet in obese postmenopausal women: a 2-year randomized trial. European Journal of Clinical Nutrition, 2014, 68, 350-7  Changes in cannabinoid CB(1) receptor functionality in the female rat prefrontal cortex following a high fat diet. Life Sciences, 2013, 92, 757-62  Leptin predicts independently a first-ever STEMI in men, data from a large prospective nested case-referent study. European Heart Journal, 2013, 34, P5308-P5308  A Palaeolithic-type diet causes strong tissue-specific effects on ectopic fat deposition in obese postmenopausal women. Journal of Internal Medicine, 2013, 274, 67-76  Adipose tissue IL-8 is increased in normal weight women after menopause and reduced after	5.2 6.8 9.5	133 7 35

63	Brain activation patterns in major depressive disorder and work stress-related long-term sick leave among Swedish females. <i>Stress</i> , <b>2012</b> , 15, 503-13	3	26
62	Association of 11Ehydroxysteroid dehydrogenase type I expression and activity with estrogen receptor In adipose tissue from postmenopausal women. <i>Menopause</i> , <b>2012</b> , 19, 1347-52	2.5	21
61	Increased serum levels of dehydroepiandrosterone (DHEA) and interleukin-6 (IL-6) in women with mild to moderate Alzheimer's disease. <i>International Psychogeriatrics</i> , <b>2011</b> , 23, 1386-92	3.4	21
60	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> , <b>2011</b> , 52, 71	-8 <mark>2</mark> .2	47
59	Depot- and ethnic-specific differences in the relationship between adipose tissue inflammation and insulin sensitivity. <i>Clinical Endocrinology</i> , <b>2011</b> , 74, 51-9	3.4	49
58	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> , <b>2011</b> , 35, 1502-10	5.5	5
57	Diagnostic ability of obesity measures to identify metabolic risk factors in South African women. <i>Metabolic Syndrome and Related Disorders</i> , <b>2011</b> , 9, 353-60	2.6	12
56	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> , <b>2011</b> , 96, E2029-33	5.6	27
55	Estrogen reduces 11beta-hydroxysteroid dehydrogenase type 1 in liver and visceral, but not subcutaneous, adipose tissue in rats. <i>Obesity</i> , <b>2010</b> , 18, 470-5	8	25
54	The human visceral fat depot has a unique inflammatory profile. <i>Obesity</i> , <b>2010</b> , 18, 879-83	8	113
53	Weight loss after gastric bypass surgery in women is followed by a metabolically favorable decrease in 11beta-hydroxysteroid dehydrogenase 1 expression in subcutaneous adipose tissue. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2010</b> , 95, 3527-31	5.6	17
52	Dysregulation of subcutaneous adipose tissue blood flow in overweight postmenopausal women. <i>Menopause</i> , <b>2010</b> , 17, 365-71	2.5	15
51	Ethnic differences in serum lipoproteins and their determinants in South African women. <i>Metabolism: Clinical and Experimental</i> , <b>2010</b> , 59, 1341-50	12.7	53
50	Tissue-specific increases in 11beta-hydroxysteroid dehydrogenase type 1 in normal weight postmenopausal women. <i>PLoS ONE</i> , <b>2009</b> , 4, e8475	3.7	28
49	Cortisol release from adipose tissue by 11beta-hydroxysteroid dehydrogenase type 1 in humans. <i>Diabetes</i> , <b>2009</b> , 58, 46-53	0.9	84
48	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> , <b>2009</b> , 94, 1347-52	5.6	47
47	Insulin response in relation to insulin sensitivity: an appropriate beta-cell response in black South	14.6	69
	African women. <i>Diabetes Care</i> , <b>2009</b> , 32, 860-5		

45	Musculo-skeletal Symptoms in Early Sarcoidosis. Acta Medica Scandinavica, 2009, 214, 279-284		10
44	Differential effects of abdominal adipose tissue distribution on insulin sensitivity in black and white South African women. <i>Obesity</i> , <b>2009</b> , 17, 1506-12	8	80
43	Obesity is accompanied by disturbances in peripheral glucocorticoid metabolism and changes in FA recycling. <i>Obesity</i> , <b>2009</b> , 17, 1982-7	8	24
42	17beta-estradiol and enriched environment accelerate cognitive recovery after focal brain ischemia. <i>European Journal of Neuroscience</i> , <b>2009</b> , 29, 1215-24	3.5	26
41	Trends in Obesity and Its Distribution: Data From the Northern Sweden MONICA Survey, 1986 <b>2</b> 004. <i>Obesity</i> , <b>2008</b> , 16, 1120-1128	8	35
40	Adiponectin and peroxisome proliferator-activated receptor gamma expression in subcutaneous and omental adipose tissue in children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2008</b> , 97, 630-5	3.1	10
39	Vascular peptide endothelin-1 links fat accumulation with alterations of visceral adipocyte lipolysis. <i>Diabetes</i> , <b>2008</b> , 57, 378-86	0.9	60
38	Replication of the association between variants in WFS1 and risk of type 2 diabetes in European populations. <i>Diabetologia</i> , <b>2008</b> , 51, 458-63	10.3	89
37	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> , <b>2007</b> , 31, 820-8	5.5	23
36	Intra-adipose sex steroid metabolism and body fat distribution in idiopathic human obesity. <i>Clinical Endocrinology</i> , <b>2007</b> , 66, 440-6	3.4	134
35	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> , <b>2007</b> , 148, 2716-22	4.8	25
34	The Healthy Cortisol Response <b>2006</b> , 214-225		2
33	Impaired cognitive performance in patients with chronic burnout syndrome. <i>Biological Psychology</i> , <b>2005</b> , 69, 271-9	3.2	146
32	A unique role of monocyte chemoattractant protein 1 among chemokines in adipose tissue of obese subjects. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2005</b> , 90, 5834-40	5.6	165
31	Leptin, but not adiponectin, predicts stroke in males. <i>Journal of Internal Medicine</i> , <b>2004</b> , 256, 128-36	10.8	127
30	Environmental enrichment reverses learning impairment in the Morris water maze after focal cerebral ischemia in rats. <i>European Journal of Neuroscience</i> , <b>2004</b> , 19, 2288-98	3.5	109
29	Stress recovery during an ocean boat race. Stress and Health, 2004, 20, 165-171	3.7	6
28	Effects of postischemic environment on transcription factor and serotonin receptor expression after permanent focal cortical ischemia in rats. <i>Neuroscience</i> , <b>2003</b> , 119, 643-52	3.9	51

27	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> , <b>2003</b> , 88, 3983-8	5.6	191
26	Hyperkalaemia and selective hypoaldosteronism in myotonic dystrophy. <i>Clinical Endocrinology</i> , <b>2002</b> , 56, 151-2	3.4	
25	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> , <b>2002</b> , 87, 3330-6	5.6	310
24	Tissue-specific dysregulation of cortisol metabolism in human obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2001</b> , 86, 1418-21	5.6	515
23	Glucocorticoid metabolism and adrenocortical reactivity to ACTH in myotonic dystrophy. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2001</b> , 86, 4276-83	5.6	47
22	Increased glucocorticoid production and altered cortisol metabolism in women with mild to moderate Alzheimer disease. <i>Biological Psychiatry</i> , <b>2001</b> , 49, 547-52	7.9	84
21	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> , <b>2000</b> , 12, 3615-25	3.5	36
20	Independent effects of obesity and cortisol in predicting cardiovascular risk factors in men and women. <i>Journal of Internal Medicine</i> , <b>2000</b> , 247, 198-204	10.8	123
19	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> , <b>2000</b> , 151, 7-12	4.7	62
18	Leptin is associated with increased risk of myocardial infarction. <i>Journal of Internal Medicine</i> , <b>1999</b> , 246, 409-18	10.8	283
17	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> , <b>1999</b> , 93, 527-3	5 <sup>3.9</sup>	91
16	Leptin is a risk marker for first-ever hemorrhagic stroke in a population-based cohort. <i>Stroke</i> , <b>1999</b> , 30, 328-37	6.7	153
15	Environmental enrichment selectively increases 5-HT1A receptor mRNA expression and binding in the rat hippocampus. <i>Molecular Brain Research</i> , <b>1998</b> , 53, 285-90		103
14	Ketanserin selectively blocks acute stress-induced changes in NGFI-A and mineralocorticoid receptor gene expression in hippocampal neurons. <i>Neuroscience</i> , <b>1997</b> , 76, 441-8	3.9	15
13	Regulation of circulating leptin in humans. <i>Endocrine</i> , <b>1997</b> , 7, 1-8		53
12	Decreased NGFI-A gene expression in the hippocampus of cognitively impaired aged rats. <i>Molecular Brain Research</i> , <b>1996</b> , 42, 354-7		29
11	Environmental influences on psychological restoration. <i>Scandinavian Journal of Psychology</i> , <b>1996</b> , 37, 378-93	2.2	221
10	A low dose ACTH test to assess the function of the hypothalamic-pituitary-adrenal axis. <i>Clinical Endocrinology</i> , <b>1996</b> , 44, 151-6	3.4	164

## LIST OF PUBLICATIONS

9		Glucocorticoid hypersecretion and the age-impaired hippocampus: cause or effect?. <i>Journal of Endocrinology</i> , <b>1995</b> , 145, 201-11	4.7	102	
8		Glucocorticoid receptor and NGFI-A gene expression are induced in the hippocampus after environmental enrichment in adult rats. <i>Molecular Brain Research</i> , <b>1994</b> , 23, 349-53		86	
7		Abnormalities at different levels of the hypothalamic-pituitary-adrenocortical axis early after stroke. <i>Stroke</i> , <b>1992</b> , 23, 1573-6	6.7	129	
6	Ó	Catecholamine excretion in old age. Aging Clinical and Experimental Research, 1991, 3, 263-8	4.8	1	
5		Urinary free cortisol excretion shortly after ischaemic stroke. <i>Journal of Internal Medicine</i> , <b>1990</b> , 228, 177-81	10.8	81	
4		Pituitary-thyroid axis, prolactin and growth hormone in patients with acute stroke. <i>Journal of Internal Medicine</i> , <b>1990</b> , 228, 287-90	10.8	15	
3	}	Prognosis after stroke in diabetic patients. A controlled prospective study. <i>Diabetologia</i> , <b>1990</b> , 33, 244-5	910.3	96	
2		Hypercortisolism revealed by the dexamethasone suppression test in patients [corrected] with acute ischemic stroke. <i>Stroke</i> , <b>1989</b> , 20, 1685-90	6.7	43	
1		Statistical loadings and latent significance simplify and improve interpretation of multivariate projection models		4	