

Stephen L. Atkin

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.

336
papers

8,846
citations

48
h-index

77
g-index

350
ext. papers

10,582
ext. citations

5.9
avg, IF

6.56
L-index

#	Paper	IF	Citations
336	Hypoglycemia Impairs the Heat Shock Protein Response: A Risk for Heat Shock in Cattle?. <i>Frontiers in Veterinary Science</i> , 2022 , 9, 822310	3.1	
335	GLP-1 Receptor Agonist Effects on Lipid and Liver Profiles in Patients with Nonalcoholic Fatty Liver Disease: Systematic Review and Meta-Analysis. <i>Canadian Journal of Gastroenterology and Hepatology</i> , 2021 , 2021, 8936865	2.8	7
334	Potential Biomarkers to Predict Acute Ischemic Stroke in Type 2 Diabetes.. <i>Frontiers in Molecular Biosciences</i> , 2021 , 8, 744459	5.6	0
333	Investigation of the Effects of Difluorinated Curcumin on Glycemic Indices in Streptozotocin-Induced Diabetic Rats.. <i>Advances in Experimental Medicine and Biology</i> , 2021 , 1328, 131-141	3.6	0
332	Impact of Incretin-Based Therapies on Adipokines and Adiponectin. <i>Journal of Diabetes Research</i> , 2021 , 2021, 3331865	3.9	2
331	Angiopietin-1: an early biomarker of diabetic nephropathy?. <i>Journal of Translational Medicine</i> , 2021 , 19, 427	8.5	2
330	Vitamin D association with the renin angiotensin system in polycystic ovary syndrome. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2021 , 214, 105965	5.1	1
329	Non-alcoholic fatty liver disease and steatohepatitis: State of the art on effective therapeutics based on the gold standard method for diagnosis. <i>Molecular Metabolism</i> , 2021 , 50, 101049	8.8	12
328	Association of Complement-Related Proteins in Subjects With and Without Second Trimester Gestational Diabetes. <i>Frontiers in Endocrinology</i> , 2021 , 12, 641361	5.7	2
327	The relationship of soluble neuropilin-1 to severe COVID-19 risk factors in polycystic ovary syndrome. <i>Metabolism Open</i> , 2021 , 9, 100079	2.8	4
326	Glucose excursions in type 2 diabetes modulate amyloid-related proteins associated with dementia. <i>Journal of Translational Medicine</i> , 2021 , 19, 131	8.5	1
325	Identification of macrophage activation-related biomarkers in obese type 2 diabetes that may be indicative of enhanced respiratory risk in COVID-19. <i>Scientific Reports</i> , 2021 , 11, 6428	4.9	3
324	Mapping of type 2 diabetes proteins to COVID-19 biomarkers: A proteomic analysis. <i>Metabolism Open</i> , 2021 , 9, 100074	2.8	2
323	Platelet Protein-Related Abnormalities in Response to Acute Hypoglycemia in Type 2 Diabetes. <i>Frontiers in Endocrinology</i> , 2021 , 12, 651009	5.7	4
322	Metabolic consequences of obesity on the hypercoagulable state of polycystic ovary syndrome. <i>Scientific Reports</i> , 2021 , 11, 5320	4.9	6
321	Plasma heat shock protein response to euglycemia in type 2 diabetes. <i>BMJ Open Diabetes Research and Care</i> , 2021 , 9,	4.5	3
320	Regulation of circulating CTRP-2/CTRP-9 and GDF-8/GDF-15 by intralipids and insulin in healthy control and polycystic ovary syndrome women following chronic exercise training. <i>Lipids in Health and Disease</i> , 2021 , 20, 34	4.4	1

319	The high prevalence of asymptomatic SARS-CoV-2 infection reveals the silent spread of COVID-19. <i>International Journal of Infectious Diseases</i> , 2021 , 105, 656-661	10.5	15
318	Amyloid-related protein changes associated with dementia differ according to severity of hypoglycemia. <i>BMJ Open Diabetes Research and Care</i> , 2021 , 9,	4.5	3
317	Type 2 Diabetes Coagulopathy Proteins May Conflict With Biomarkers Reflective of COVID-19 Severity. <i>Frontiers in Endocrinology</i> , 2021 , 12, 658304	5.7	0
316	Soluble Neuropilin-1 Response to Hypoglycemia in Type 2 Diabetes: Increased Risk or Protection in SARS-CoV-2 Infection?. <i>Frontiers in Endocrinology</i> , 2021 , 12, 665134	5.7	0
315	Vitamin D association with coagulation factors in polycystic ovary syndrome is dependent upon body mass index. <i>Journal of Translational Medicine</i> , 2021 , 19, 239	8.5	0
314	Vitamin D deficiency effects on cardiovascular parameters in women with polycystic ovary syndrome: A retrospective, cross-sectional study. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2021 , 211, 105892	5.1	0
313	The prevalence of asymptomatic and symptomatic COVID-19 in a cohort of quarantined subjects. <i>International Journal of Infectious Diseases</i> , 2021 , 102, 285-288	10.5	26
312	Diagnosing type 2 diabetes using Hemoglobin A1c: a systematic review and meta-analysis of the diagnostic cutpoint based on microvascular complications. <i>Acta Diabetologica</i> , 2021 , 58, 279-300	3.9	4
311	Do biomarkers of COVID-19 severity simply reflect a stress response in type 2 diabetes: Biomarker response to hypoglycemia. <i>Metabolism: Clinical and Experimental</i> , 2021 , 114, 154417	12.7	2
310	Hypoglycaemia in type 2 diabetes exacerbates amyloid-related proteins associated with dementia. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 338-349	6.7	7
309	GLP-1 mimetics and cognition. <i>Life Sciences</i> , 2021 , 264, 118645	6.8	11
308	Biomarkers of COVID-19 severity may not serve patients with polycystic ovary syndrome. <i>Journal of Translational Medicine</i> , 2021 , 19, 63	8.5	0
307	Vitamin D Association With Macrophage-Derived Cytokines in Polycystic Ovary Syndrome: An Enhanced Risk of COVID-19 Infection?. <i>Frontiers in Endocrinology</i> , 2021 , 12, 638621	5.7	3
306	Impact of severe hypoglycemia on the heat shock and related protein response. <i>Scientific Reports</i> , 2021 , 11, 17057	4.9	2
305	Renoprotective Effects of Incretin-Based Therapy in Diabetes Mellitus. <i>BioMed Research International</i> , 2021 , 2021, 8163153	3	2
304	The role of incretins and incretin-based drugs in autoimmune diseases. <i>International Immunopharmacology</i> , 2021 , 98, 107845	5.8	4
303	Metabolic comparison of polycystic ovarian syndrome and control women in Middle Eastern and UK Caucasian populations. <i>Scientific Reports</i> , 2020 , 10, 18895	4.9	2
302	Association of vitamin D and D with type 2 diabetes complications. <i>BMC Endocrine Disorders</i> , 2020 , 20, 65	3.3	5

301	Association of endocrine active environmental compounds with body mass index and weight loss following bariatric surgery. <i>Clinical Endocrinology</i> , 2020 , 93, 280-287	3.4	3
300	Analysis of 52 C and C steroids by UPC-MS/MS: Characterising the C11-oxy steroid metabolome in serum. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2020 , 1152, 122243	3.2	1
299	Effect of induced hypoglycemia on inflammation and oxidative stress in type 2 diabetes and control subjects. <i>Scientific Reports</i> , 2020 , 10, 4750	4.9	30
298	Molecular Mechanisms Linking Oxidative Stress and Diabetes Mellitus. <i>Oxidative Medicine and Cellular Longevity</i> , 2020 , 2020, 8609213	6.7	115
297	Long non-coding RNA expression in non-obese women with polycystic ovary syndrome and weight-matched controls. <i>Reproductive BioMedicine Online</i> , 2020 , 41, 579-583	4	2
296	Sporopollenin exine capsules (SpECs) derived from <i>Lycopodium clavatum</i> provide practical antioxidant properties by retarding rancidification of an EB oil. <i>Industrial Crops and Products</i> , 2020 , 154, 112714	5.9	2
295	Renin-Angiotensin System Overactivation in Type 2 Diabetes: A Risk for SARS-CoV-2 Infection?. <i>Diabetes Care</i> , 2020 , 43, e131-e133	14.6	5
294	microRNA Expression in Women With and Without Polycystic Ovarian Syndrome Matched for Body Mass Index. <i>Frontiers in Endocrinology</i> , 2020 , 11, 206	5.7	6
293	The beneficial effects of nutraceuticals and natural products on small dense LDL levels, LDL particle number and LDL particle size: a clinical review. <i>Lipids in Health and Disease</i> , 2020 , 19, 66	4.4	22
292	COVID-19 biomarkers for severity mapped to polycystic ovary syndrome. <i>Journal of Translational Medicine</i> , 2020 , 18, 490	8.5	4
291	The effects of empagliflozin vs metformin on endothelial microparticles in overweight/obese women with polycystic ovary syndrome. <i>Endocrine Connections</i> , 2020 , 9, 563-569	3.5	7
290	A Review on the Effects of New Anti-Diabetic Drugs on Platelet Function. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2020 , 20, 328-334	2.2	5
289	Perceptions, Knowledge, and Behaviors Related to COVID-19 Among Social Media Users: Cross-Sectional Study. <i>Journal of Medical Internet Research</i> , 2020 , 22, e19913	7.6	29
288	Impaired heat shock protein 72 expression in women with polycystic ovary syndrome following a supervised exercise programme. <i>Cell Stress and Chaperones</i> , 2020 , 25, 73-80	4	1
287	Physiologically relevant screening of polyphenol-rich commercial preparations for bioactivity in vascular endothelial cells and application to healthy volunteers: A viable workflow and a cautionary tale. <i>Biochemical Pharmacology</i> , 2020 , 173, 113754	6	2
286	Association of vitamin D and its metabolites in patients with and without type 2 diabetes and their relationship to diabetes complications. <i>Therapeutic Advances in Chronic Disease</i> , 2020 , 11, 2040622320924159	4.9	6
285	COVID-19 and sickle cell disease in Bahrain. <i>International Journal of Infectious Diseases</i> , 2020 , 101, 14-16	10.5	15
284	Renin-Angiotensin System overactivation in polycystic ovary syndrome, a risk for SARS-CoV-2 infection?. <i>Metabolism Open</i> , 2020 , 7, 100052	2.8	11

283	Qatari Genotype May Contribute to Complications in Type 2 Diabetes. <i>Journal of Diabetes Research</i> , 2020 , 2020, 6356973	3.9	1
282	miRNAs as a novel clinical biomarker and therapeutic targets in polycystic ovary syndrome (PCOS): A review. <i>Life Sciences</i> , 2020 , 259, 118174	6.8	22
281	Increased MicroRNA Levels in Women With Polycystic Ovarian Syndrome but Without Insulin Resistance: A Pilot Prospective Study. <i>Frontiers in Endocrinology</i> , 2020 , 11, 571357	5.7	7
280	Vitamin D metabolite ratio as an indicator of vitamin D status and its association with diabetes complications. <i>BMC Endocrine Disorders</i> , 2020 , 20, 161	3.3	9
279	The metabolic footprint of compromised insulin sensitivity under fasting and hyperinsulinemic-euglycemic clamp conditions in an Arab population. <i>Scientific Reports</i> , 2020 , 10, 17164	4.9	0
278	Metabolic profiling of pre-gestational and gestational diabetes mellitus identifies novel predictors of pre-term delivery. <i>Journal of Translational Medicine</i> , 2020 , 18, 366	8.5	6
277	Pro-fibrotic M2 macrophage markers may increase the risk for COVID19 in type 2 diabetes with obesity. <i>Metabolism: Clinical and Experimental</i> , 2020 , 112, 154374	12.7	2
276	MicroRNAs as important regulators of the NLRP3 inflammasome. <i>Progress in Biophysics and Molecular Biology</i> , 2020 , 150, 50-61	4.7	32
275	Association of Differing Qatari Genotypes with Vitamin D Metabolites. <i>International Journal of Endocrinology</i> , 2020 , 2020, 7831590	2.7	4
274	The CD105:CD106 microparticle ratio is CD106 dominant in polycystic ovary syndrome compared to type 2 diabetes and healthy subjects. <i>Endocrine</i> , 2019 , 66, 220-225	4	1
273	Serum measures of hexabromocyclododecane (HBCDD) and polybrominated diphenyl ethers (PBDEs) in reproductive-aged women in the United Kingdom. <i>Environmental Research</i> , 2019 , 177, 108637	7.9	16
272	A response to "In response to Sodium-glucose cotransporter 2 inhibitors and inflammation in chronic kidney disease: Possible molecular pathways". <i>Journal of Cellular Physiology</i> , 2019 , 234, 9908-9909	7.0	2
271	A Randomized, Controlled Trial of Vitamin D Supplementation on Cardiovascular Risk Factors, Hormones, and Liver Markers in Women with Polycystic Ovary Syndrome. <i>Nutrients</i> , 2019 , 11,	6.7	33
270	Expression and localization of transient receptor potential channels in the bovine uterus epithelium throughout the estrous cycle. <i>Molecular Biology Reports</i> , 2019 , 46, 4077-4084	2.8	1
269	Bariatric Surgery Modulates Urinary Levels of MicroRNAs Involved in the Regulation of Renal Function. <i>Frontiers in Endocrinology</i> , 2019 , 10, 319	5.7	7
268	The Effects of Soy Protein and Cocoa With or Without Isoflavones on Glycemic Control in Type 2 Diabetes. A Double-Blind, Randomized, Placebo-Controlled Study. <i>Frontiers in Endocrinology</i> , 2019 , 10, 296	5.7	15
267	A systematic review and meta-analysis of the effect of curcuminoids on adiponectin levels. <i>Obesity Research and Clinical Practice</i> , 2019 , 13, 340-344	5.4	8
266	Lipids and insulin regulate mitochondrial-derived peptide (MOTS-c) in PCOS and healthy subjects. <i>Clinical Endocrinology</i> , 2019 , 91, 278-287	3.4	17

265	The Effect of Exenatide on Cardiovascular Risk Markers in Women With Polycystic Ovary Syndrome. <i>Frontiers in Endocrinology</i> , 2019 , 10, 189	5.7	10
264	C1q/TNF-related protein-3 and glucose homeostasis. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019 , 13, 1923-1927	8.9	2
263	Circulating Endothelial Microparticles Reduce in Concentration Following an Exercise Programme in Women With Polycystic Ovary Syndrome. <i>Frontiers in Endocrinology</i> , 2019 , 10, 200	5.7	10
262	The Effect of Soy Isoflavones on Steroid Metabolism. <i>Frontiers in Endocrinology</i> , 2019 , 10, 229	5.7	9
261	Mechanistic effects of SGLT2 inhibition on blood pressure in diabetes. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019 , 13, 1679-1683	8.9	5
260	Systematic Review and Meta-analysis on the Effect of Soy on Thyroid Function. <i>Scientific Reports</i> , 2019 , 9, 3964	4.9	14
259	Effects of empagliflozin on metabolic parameters in polycystic ovary syndrome: A randomized controlled study. <i>Clinical Endocrinology</i> , 2019 , 90, 805-813	3.4	34
258	Wingless-type inducible signaling pathway protein-1 (WISP1) adipokine and glucose homeostasis. <i>Journal of Cellular Physiology</i> , 2019 , 234, 16966-16970	7	6
257	Association of Vitamin D Metabolites With Embryo Development and Fertilization in Women With and Without PCOS Undergoing Subfertility Treatment. <i>Frontiers in Endocrinology</i> , 2019 , 10, 13	5.7	10
256	Metabolomics of Dynamic Changes in Insulin Resistance Before and After Exercise in PCOS. <i>Frontiers in Endocrinology</i> , 2019 , 10, 116	5.7	17
255	Use of stem cells as carriers of oncolytic viruses for cancer treatment. <i>Journal of Cellular Physiology</i> , 2019 , 234, 14906	7	12
254	Natural compounds with DPP-4 inhibitory effects: Implications for the treatment of diabetes. <i>Journal of Cellular Biochemistry</i> , 2019 , 120, 10909	4.7	10
253	Cardiovascular profile of pharmacological agents used for the management of polycystic ovary syndrome. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2019 , 10, 2042018818805674	4.5	2
252	Anti-inflammatory effects of resolvins in diabetic nephropathy: Mechanistic pathways. <i>Journal of Cellular Physiology</i> , 2019 , 234, 14873	7	20
251	Evidence of curcumin and curcumin analogue effects in skin diseases: A narrative review. <i>Journal of Cellular Physiology</i> , 2019 , 234, 1165-1178	7	56
250	A review of the molecular mechanisms of hyperglycemia-induced free radical generation leading to oxidative stress. <i>Journal of Cellular Physiology</i> , 2019 , 234, 1300-1312	7	83
249	The Effect of Atorvastatin (and Subsequent Metformin) on Adipose Tissue Acylation-Stimulatory-Protein Concentration and Inflammatory Biomarkers in Overweight/Obese Women With Polycystic Ovary Syndrome. <i>Frontiers in Endocrinology</i> , 2019 , 10, 394	5.7	6
248	Effects of newly introduced antidiabetic drugs on autophagy. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019 , 13, 2445-2449	8.9	26

247	Creatine Kinase Is a Marker of Metabolic Syndrome in Qatari Women With and Without Polycystic Ovarian Syndrome. <i>Frontiers in Endocrinology</i> , 2019 , 10, 659	5.7	3
246	Alterations in long noncoding RNAs in women with and without polycystic ovarian syndrome. <i>Clinical Endocrinology</i> , 2019 , 91, 793-797	3.4	11
245	Expression of microRNA in follicular fluid in women with and without PCOS. <i>Scientific Reports</i> , 2019 , 9, 16306	4.9	23
244	Protective effects of curcumin against ischemia-reperfusion injury in the liver. <i>Pharmacological Research</i> , 2019 , 141, 53-62	10.2	34
243	Molecular mechanisms by which aerobic exercise induces insulin sensitivity. <i>Journal of Cellular Physiology</i> , 2019 , 234, 12385-12392	7	26
242	The effects of treatment with liraglutide on quality of life and depression in young obese women with PCOS and controls. <i>Gynecological Endocrinology</i> , 2019 , 35, 142-145	2.4	12
241	Interleukin-18 and diabetic nephropathy: A review. <i>Journal of Cellular Physiology</i> , 2019 , 234, 5674-5682	7	37
240	A review of the anti-inflammatory properties of antidiabetic agents providing protective effects against vascular complications in diabetes. <i>Journal of Cellular Physiology</i> , 2019 , 234, 8286-8294	7	40
239	Mitochondrial dysfunction in diabetes and the regulatory roles of antidiabetic agents on the mitochondrial function. <i>Journal of Cellular Physiology</i> , 2019 , 234, 8402-8410	7	35
238	Sodium-glucose cotransporter inhibitors and oxidative stress: An update. <i>Journal of Cellular Physiology</i> , 2019 , 234, 3231-3237	7	51
237	A review of the molecular pathways mediating the improvement in diabetes mellitus following caloric restriction. <i>Journal of Cellular Physiology</i> , 2019 , 234, 8436-8442	7	7
236	High-Density Lipoprotein Components and Functionality in Cancer: State-of-the-Art. <i>Trends in Endocrinology and Metabolism</i> , 2019 , 30, 12-24	8.8	29
235	Current evidence and future perspectives for curcumin and its analogues as promising adjuncts to oxaliplatin: state-of-the-art. <i>Pharmacological Research</i> , 2019 , 141, 343-356	10.2	18
234	Development of a novel risk prediction and risk stratification score for polycystic ovary syndrome. <i>Clinical Endocrinology</i> , 2019 , 90, 162-169	3.4	5
233	Narrative review of the effects of antidiabetic drugs on albuminuria. <i>Journal of Cellular Physiology</i> , 2019 , 234, 5786-5797	7	11
232	Environmental effects of ambient temperature and relative humidity on insulin pharmacodynamics in adults with type 1 diabetes mellitus. <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 569-574	6.7	8
231	Metabolic and proteomic signatures of hypoglycaemia in type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 909-919	6.7	6
230	Effects of acute insulin-induced hypoglycaemia on endothelial microparticles in adults with and without type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 533-540	6.7	17

229	Lipid-modifying activity of curcuminoids: A systematic review and meta-analysis of randomized controlled trials. <i>Critical Reviews in Food Science and Nutrition</i> , 2019 , 59, 1178-1187	11.5	41
228	Effect of fenofibrate on plasma apolipoprotein C-III levels: a systematic review and meta-analysis of randomised placebo-controlled trials. <i>BMJ Open</i> , 2019 , 8, e021508	3	10
227	Changes in Blood microRNA Expression and Early Metabolic Responsiveness 21 Days Following Bariatric Surgery. <i>Frontiers in Endocrinology</i> , 2018 , 9, 773	5.7	20
226	Efficacy of artichoke leaf extract in non-alcoholic fatty liver disease: A pilot double-blind randomized controlled trial. <i>Phytotherapy Research</i> , 2018 , 32, 1382-1387	6.7	28
225	Prediabetes and diabetes in a cohort of Qatari women screened for polycystic ovary syndrome. <i>Scientific Reports</i> , 2018 , 8, 3619	4.9	10
224	Salivary and serum androgens with anti-Müllerian hormone measurement for the diagnosis of polycystic ovary syndrome. <i>Scientific Reports</i> , 2018 , 8, 3795	4.9	6
223	Soy isoflavones improve cardiovascular disease risk markers in women during the early menopause. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018 , 28, 691-697	4.5	54
222	The versatile role of curcumin in cancer prevention and treatment: A focus on PI3K/AKT pathway. <i>Journal of Cellular Physiology</i> , 2018 , 233, 6530-6537	7	53
221	Curcumin in heart failure: A choice for complementary therapy?. <i>Pharmacological Research</i> , 2018 , 131, 112-119	10.2	29
220	Lipid-lowering activity of artichoke extracts: A systematic review and meta-analysis. <i>Critical Reviews in Food Science and Nutrition</i> , 2018 , 58, 2549-2556	11.5	41
219	Monocyte-to-HDL-cholesterol ratio as a prognostic marker in cardiovascular diseases. <i>Journal of Cellular Physiology</i> , 2018 , 233, 9237-9246	7	75
218	Perfluorinated alkyl acids in the serum and follicular fluid of UK women with and without polycystic ovarian syndrome undergoing fertility treatment and associations with hormonal and metabolic parameters. <i>International Journal of Hygiene and Environmental Health</i> , 2018 , 221, 1068-1075	6.9	27
217	Assessment of Urinary Deoxynivalenol Biomarkers in UK Children and Adolescents. <i>Toxins</i> , 2018 , 10,	4.9	30
216	Effect of statins on toll-like receptors: a new insight to pleiotropic effects. <i>Pharmacological Research</i> , 2018 , 135, 230-238	10.2	60
215	Occurrence of deoxynivalenol in an elderly cohort in the UK: a biomonitoring approach. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2018 , 35, 2032-2044	3.2	9
214	Improved physiology and metabolic flux after Roux-en-Y gastric bypass is associated with temporal changes in the circulating microRNAome: a longitudinal study in humans. <i>BMC Obesity</i> , 2018 , 5, 20	3.6	16
213	Sodium-glucose cotransporter 2 inhibitors and inflammation in chronic kidney disease: Possible molecular pathways. <i>Journal of Cellular Physiology</i> , 2018 , 234, 223-230	7	49
212	The protective role of curcumin in myocardial ischemia-reperfusion injury. <i>Journal of Cellular Physiology</i> , 2018 , 234, 214-222	7	65

211	Potential roles of microRNAs in redox state: An update. <i>Journal of Cellular Biochemistry</i> , 2018 , 120, 1679-1687	4.7	8
210	Dickkopf homolog 3 (DKK3): A candidate for detection and treatment of cancers?. <i>Journal of Cellular Physiology</i> , 2018 , 233, 4595-4605	7	12
209	Anti-Müllerian hormone measurement for the diagnosis of polycystic ovary syndrome. <i>Clinical Endocrinology</i> , 2018 , 88, 258-262	3.4	15
208	Hyperprolactinaemia in male infertility: Clinical case scenarios. <i>Arab Journal of Urology Arab Association of Urology</i> , 2018 , 16, 44-52	1.7	25
207	Role of the NLRP3 inflammasome in cancer. <i>Molecular Cancer</i> , 2018 , 17, 158	42.1	186
206	Impact of ezetimibe on plasma lipoprotein(a) concentrations as monotherapy or in combination with statins: a systematic review and meta-analysis of randomized controlled trials. <i>Scientific Reports</i> , 2018 , 8, 17887	4.9	26
205	Dynamic Change in Insulin Resistance Induced by Free Fatty Acids Is Unchanged Though Insulin Sensitivity Improves Following Endurance Exercise in PCOS. <i>Frontiers in Endocrinology</i> , 2018 , 9, 592	5.7	10
204	The effect of statin therapy on endoplasmic reticulum stress. <i>Pharmacological Research</i> , 2018 , 137, 150-158	15.2	25
203	Effects of curcumin on hypoxia-inducible factor as a new therapeutic target. <i>Pharmacological Research</i> , 2018 , 137, 159-169	10.2	18
202	Semaglutide induces weight loss in subjects with type 2 diabetes regardless of baseline BMI or gastrointestinal adverse events in the SUSTAIN 1 to 5 trials. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 2210-2219	6.7	44
201	Platelet function following induced hypoglycaemia in type 2 diabetes. <i>Diabetes and Metabolism</i> , 2018 , 44, 431-436	5.4	12
200	Effect of dipeptidyl peptidase-4 inhibitors on circulating tumor necrosis factor- α concentrations: A systematic review and meta-analysis of controlled trials. <i>Journal of Diabetes and Its Complications</i> , 2017 , 31, 1458-1464	3.2	18
199	Androsterone glucuronide to dehydroepiandrosterone sulphate ratio is discriminatory for obese Caucasian women with polycystic ovary syndrome. <i>BMC Endocrine Disorders</i> , 2017 , 17, 26	3.3	2
198	Endocannabinoid receptor blockade reduces alanine aminotransferase in polycystic ovary syndrome independent of weight loss. <i>BMC Endocrine Disorders</i> , 2017 , 17, 41	3.3	4
197	Effect of Soy in Men With Type 2 Diabetes Mellitus and Subclinical Hypogonadism: A Randomized Controlled Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 425-433	5.6	26
196	Effects of human recombinant growth hormone on exercise capacity, cardiac structure, and cardiac function in patients with adult-onset growth hormone deficiency. <i>Journal of International Medical Research</i> , 2017 , 45, 1708-1719	1.4	6
195	Curcuminoids Lower Plasma Leptin Concentrations: A Meta-analysis. <i>Phytotherapy Research</i> , 2017 , 31, 1836-1841	6.7	15
194	Androstenedione and testosterone levels correlate with in vitro fertilization rates in insulin-resistant women. <i>BMJ Open Diabetes Research and Care</i> , 2017 , 5, e000387	4.5	2

193	ORAI channels are critical for receptor-mediated endocytosis of albumin. <i>Nature Communications</i> , 2017 , 8, 1920	17.4	27
192	Effect of soy on bone turn-over markers in men with type 2 diabetes and hypogonadism - a randomised controlled study. <i>Scientific Reports</i> , 2017 , 7, 15366	4.9	7
191	Salivary testosterone measurement in women with and without polycystic ovary syndrome. <i>Scientific Reports</i> , 2017 , 7, 3589	4.9	6
190	Soy Reduces Bone Turnover Markers in Women During Early Menopause: A Randomized Controlled Trial. <i>Journal of Bone and Mineral Research</i> , 2017 , 32, 157-164	6.3	29
189	Endocannabinoid receptor blockade increases vascular endothelial growth factor and inflammatory markers in obese women with polycystic ovary syndrome. <i>Clinical Endocrinology</i> , 2017 , 86, 384-387	3.4	11
188	Soy Protein Improves Cardiovascular Risk in Subclinical Hypothyroidism: A Randomized Double-Blinded Crossover Study. <i>Journal of the Endocrine Society</i> , 2017 , 1, 423-430	0.4	6
187	Deoxynivalenol Biomarkers in the Urine of UK Vegetarians. <i>Toxins</i> , 2017 , 9,	4.9	14
186	The prevalence and metabolic characteristics of polycystic ovary syndrome in the Qatari population. <i>PLoS ONE</i> , 2017 , 12, e0181467	3.7	22
185	A Phase 2, Randomized, Dose-Finding Study of the Novel Once-Weekly Human GLP-1 Analog, Semaglutide, Compared With Placebo and Open-Label Liraglutide in Patients With Type 2 Diabetes. <i>Diabetes Care</i> , 2016 , 39, 231-41	14.6	102
184	Expression and function of transient receptor potential channels in the female bovine reproductive tract. <i>Theriogenology</i> , 2016 , 86, 551-61	2.8	6
183	Efficacy and Safety of Liraglutide Versus Placebo as Add-on to Glucose-Lowering Therapy in Patients With Type 2 Diabetes and Moderate Renal Impairment (LIRA-RENAL): A Randomized Clinical Trial. <i>Diabetes Care</i> , 2016 , 39, 222-30	14.6	109
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