

Wei-Shiung Yang

List of Publications by Citations

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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.

164
papers

6,329
citations

40
h-index

75
g-index

173
ext. papers

7,066
ext. citations

4.9
avg, IF

5.31
L-index

#	Paper	IF	Citations
164	Weight reduction increases plasma levels of an adipose-derived anti-inflammatory protein, adiponectin. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001 , 86, 3815-9	5.6	931
163	TARDBP mutations in amyotrophic lateral sclerosis with TDP-43 neuropathology: a genetic and histopathological analysis. <i>Lancet Neurology</i> , 2008 , 7, 409-16	24.1	542
162	Metabolic factors and risk of hepatocellular carcinoma by chronic hepatitis B/C infection: a follow-up study in Taiwan. <i>Gastroenterology</i> , 2008 , 135, 111-21	13.3	408
161	Synthetic peroxisome proliferator-activated receptor-gamma agonist, rosiglitazone, increases plasma levels of adiponectin in type 2 diabetic patients. <i>Diabetes Care</i> , 2002 , 25, 376-80	14.6	356
160	Sex differences in high-fat diet-induced obesity, metabolic alterations and learning, and synaptic plasticity deficits in mice. <i>Obesity</i> , 2010 , 18, 463-9	8	248
159	Plasma adiponectin levels in overweight and obese Asians. <i>Obesity</i> , 2002 , 10, 1104-10		148
158	Relationship between androgen levels and blood pressure in young women with polycystic ovary syndrome. <i>Hypertension</i> , 2007 , 49, 1442-7	8.5	147
157	The relationship between anti-Mullerian hormone, androgen and insulin resistance on the number of antral follicles in women with polycystic ovary syndrome. <i>Human Reproduction</i> , 2008 , 23, 952-7	5.7	119
156	Allele-specific differential expression of a common adiponectin gene polymorphism related to obesity. <i>Journal of Molecular Medicine</i> , 2003 , 81, 428-34	5.5	106
155	Human genetics of adiponectin in the metabolic syndrome. <i>Journal of Molecular Medicine</i> , 2006 , 84, 112-21	3.1	86
154	The effects of 3-month atorvastatin therapy on arterial inflammation, calcification, abdominal adipose tissue and circulating biomarkers. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2012 , 39, 399-407	8.8	83
153	Insulin-like growth factor-1 mediates stretch-induced upregulation of myostatin expression in neonatal rat cardiomyocytes. <i>Cardiovascular Research</i> , 2005 , 68, 405-14	9.9	76
152	Adiponectin: a biomarker of obesity-induced insulin resistance in adipose tissue and beyond. <i>Journal of Biomedical Science</i> , 2008 , 15, 565-76	13.3	74
151	Astaxanthin Inhibits Expression of Retinal Oxidative Stress and Inflammatory Mediators in Streptozotocin-Induced Diabetic Rats. <i>PLoS ONE</i> , 2016 , 11, e0146438	3.7	73
150	A common variant in the PNPLA3 gene is a risk factor for non-alcoholic fatty liver disease in obese Taiwanese children. <i>Journal of Pediatrics</i> , 2011 , 158, 740-4	3.6	72
149	Genetic determinants of antithyroid drug-induced agranulocytosis by human leukocyte antigen genotyping and genome-wide association study. <i>Nature Communications</i> , 2015 , 6, 7633	17.4	69
148	Adiponectin SNP276 is associated with obesity, the metabolic syndrome, and diabetes in the elderly. <i>American Journal of Clinical Nutrition</i> , 2007 , 86, 509-13	7	65

147	Skeletal muscle mass adjusted by height correlated better with muscular functions than that adjusted by body weight in defining sarcopenia. <i>Scientific Reports</i> , 2016 , 6, 19457	4.9	64
146	Functional role of soluble receptor for advanced glycation end products in stroke. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013 , 33, 585-94	9.4	64
145	Plasma adiponectin levels and blood pressures in nondiabetic adolescent females. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003 , 88, 4130-4	5.6	63
144	Characterization of plaques using 18F-FDG PET/CT in patients with carotid atherosclerosis and correlation with matrix metalloproteinase-1. <i>Journal of Nuclear Medicine</i> , 2007 , 48, 227-33	8.9	62
143	Metabolic syndrome components worsen lower urinary tract symptoms in women with type 2 diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 1143-50	5.6	61
142	Association of adiponectin and metabolic syndrome among patients taking atypical antipsychotics for schizophrenia: a cohort study. <i>Schizophrenia Research</i> , 2009 , 111, 1-8	3.6	61
141	The application of infrared thermography in evaluation of patients at high risk for lower extremity peripheral arterial disease. <i>Journal of Vascular Surgery</i> , 2011 , 54, 1074-80	3.5	59
140	Association of central obesity with the severity and audiometric configurations of age-related hearing impairment. <i>Obesity</i> , 2009 , 17, 1796-801	8	59
139	Low sex hormone-binding globulin is associated with low high-density lipoprotein cholesterol and metabolic syndrome in women with PCOS. <i>Human Reproduction</i> , 2006 , 21, 2266-71	5.7	59
138	Serum adiponectin correlates with viral characteristics but not histologic features in patients with chronic hepatitis C. <i>Journal of Hepatology</i> , 2005 , 43, 235-42	13.4	59
137	Lack of independent relationship between plasma adiponectin, leptin levels and bone density in nondiabetic female adolescents. <i>Clinical Endocrinology</i> , 2004 , 61, 204-8	3.4	55
136	Serum myostatin levels and grip strength in normal subjects and patients on maintenance haemodialysis. <i>Clinical Endocrinology</i> , 2011 , 75, 857-63	3.4	52
135	The clinical implications of blood adiponectin in cardiometabolic disorders. <i>Journal of the Formosan Medical Association</i> , 2009 , 108, 353-66	3.2	52
134	Adiponectin as a potential differential marker to distinguish pancreatic cancer and chronic pancreatitis. <i>Pancreas</i> , 2007 , 35, 16-21	2.6	52
133	The origin and underlying driving forces of the SARS-CoV-2 outbreak. <i>Journal of Biomedical Science</i> , 2020 , 27, 73	13.3	50
132	Pathophysiology of neuropathic pain in type 2 diabetes: skin denervation and contact heat-evoked potentials. <i>Diabetes Care</i> , 2010 , 33, 2654-9	14.6	50
131	Plasma adiponectin levels and metabolic factors in nondiabetic adolescents. <i>Obesity</i> , 2004 , 12, 119-24		49
130	Nonalcoholic Fatty Liver Disease Is Associated With QT Prolongation in the General Population. <i>Journal of the American Heart Association</i> , 2015 , 4,	6	47

129	Comprehensive genotyping in two homogeneous Graves disease samples reveals major and novel HLA association alleles. <i>PLoS ONE</i> , 2011 , 6, e16635	3.7	46
128	Hyperandrogenemia is independently associated with elevated alanine aminotransferase activity in young women with polycystic ovary syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 3332-41	5.6	45
127	High serum dehydroepiandrosterone sulfate is associated with phenotypic acne and a reduced risk of abdominal obesity in women with polycystic ovary syndrome. <i>Human Reproduction</i> , 2011 , 26, 227-34	5.7	42
126	Association of lower extremity arterial calcification with amputation and mortality in patients with symptomatic peripheral artery disease. <i>PLoS ONE</i> , 2014 , 9, e90201	3.7	41
125	The effect of androgens on ovarian follicle maturation: Dihydrotestosterone suppress FSH-stimulated granulosa cell proliferation by upregulating PPAR α -dependent PTEN expression. <i>Scientific Reports</i> , 2015 , 5, 18319	4.9	41
124	Bariatric surgery decreased the serum level of an endotoxin-associated marker: lipopolysaccharide-binding protein. <i>Surgery for Obesity and Related Diseases</i> , 2014 , 10, 1182-7	3	40
123	Association of plasma adiponectin levels with hearing thresholds in adults. <i>Clinical Endocrinology</i> , 2011 , 75, 614-20	3.4	38
122	Reduced risk for metabolic syndrome and insulin resistance associated with ovo-lacto-vegetarian behavior in female Buddhists: a case-control study. <i>PLoS ONE</i> , 2013 , 8, e71799	3.7	36
121	Association of diabetes and HbA1c levels with gastrointestinal manifestations. <i>Diabetes Care</i> , 2012 , 35, 1053-60	14.6	36
120	Identifying Children With Poor Cochlear Implantation Outcomes Using Massively Parallel Sequencing. <i>Medicine (United States)</i> , 2015 , 94, e1073	1.8	35
119	Glycemic control is related to the severity of impaired thermal sensations in type 2 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2007 , 23, 612-20	7.5	35
118	Adiponectin as a potential biomarker for the metabolic syndrome in Chinese patients taking clozapine for schizophrenia. <i>Journal of Clinical Psychiatry</i> , 2007 , 68, 1834-9	4.6	35
117	Opposite association between diabetes, dyslipidemia, and hepatocellular carcinoma mortality in the middle-aged and elderly. <i>Hepatology</i> , 2014 , 59, 2207-15	11.2	34
116	ESR1, FTO, and UCP2 genes interact with bariatric surgery affecting weight loss and glycemic control in severely obese patients. <i>Obesity Surgery</i> , 2011 , 21, 1758-65	3.7	33
115	Diet-induced obesity exacerbates auditory degeneration via hypoxia, inflammation, and apoptosis signaling pathways in CD/1 mice. <i>PLoS ONE</i> , 2013 , 8, e60730	3.7	32
114	Quantitation of sudomotor innervation in skin biopsies of patients with diabetic neuropathy. <i>Journal of Neuropathology and Experimental Neurology</i> , 2011 , 70, 930-8	3.1	32
113	Adiponectin levels among patients with chronic hepatitis B and C infections and in response to IFN- α therapy. <i>Liver International</i> , 2005 , 25, 752-9	7.9	28
112	Myostatin and its association with abdominal obesity, androgen and follistatin levels in women with polycystic ovary syndrome. <i>Human Reproduction</i> , 2012 , 27, 2476-83	5.7	27

111	Plasma reactive oxygen species levels are correlated with severity of age-related hearing impairment in humans. <i>Neurobiology of Aging</i> , 2012 , 33, 1920-6	5.6	26
110	The relationship between follistatin and chronic low-grade inflammation in women with polycystic ovary syndrome. <i>Fertility and Sterility</i> , 2009 , 92, 2041-4	4.8	26
109	Increase of insulin sensitivity and reversal of age-dependent glucose intolerance with inhibition of ASIC3. <i>Biochemical and Biophysical Research Communications</i> , 2008 , 371, 729-34	3.4	26
108	Application of massively parallel sequencing to genetic diagnosis in multiplex families with idiopathic sensorineural hearing impairment. <i>PLoS ONE</i> , 2013 , 8, e57369	3.7	26
107	Resistance Training Improves Muscle Function and Cardiometabolic Risks But Not Quality of Life in Older People With Type 2 Diabetes Mellitus: A Randomized Controlled Trial. <i>Journal of Geriatric Physical Therapy</i> , 2018 , 41, 65-76	3.2	24
106	Association between serum adipocyte fatty-acid binding protein concentrations, left ventricular function and myocardial perfusion abnormalities in patients with coronary artery disease. <i>Cardiovascular Diabetology</i> , 2013 , 12, 105	8.7	23
105	Serum myostatin is reduced in individuals with metabolic syndrome. <i>PLoS ONE</i> , 2014 , 9, e108230	3.7	23
104	Cerebrospinal fluid high mobility group box 1 is associated with neuronal death in subarachnoid hemorrhage. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017 , 37, 435-443	7.3	22
103	The risk of osteonecrosis of the jaws in Taiwanese osteoporotic patients treated with oral alendronate or raloxifene. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 2729-35	5.6	22
102	Duodenojejunal Bypass Leads to Altered Gut Microbiota and Strengthened Epithelial Barriers in Rats. <i>Obesity Surgery</i> , 2016 , 26, 1576-83	3.7	21
101	Transcription activation of myostatin by trichostatin A in differentiated C2C12 myocytes via ASK1-MKK3/4/6-JNK and p38 mitogen-activated protein kinase pathways. <i>Journal of Cellular Biochemistry</i> , 2010 , 111, 564-73	4.7	21
100	Nitric oxide production is paradoxically decreased after weight reduction surgery in morbid obesity patients. <i>Atherosclerosis</i> , 2007 , 190, 436-42	3.1	21
99	Plasma adipokines and risk of hepatocellular carcinoma in chronic hepatitis B virus-infected carriers: a prospective study in taiwan. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 1659-71 [†]		20
98	Serum Angiopoietin-Like Protein 2 Concentrations Are Independently Associated with Heart Failure. <i>PLoS ONE</i> , 2015 , 10, e0138678	3.7	20
97	Cleaved but not endogenous secretory RAGE is associated with outcome in acute ischemic stroke. <i>Neurology</i> , 2016 , 86, 270-6	6.5	19
96	Serum adipocyte fatty acid-binding protein levels in patients with critical illness are associated with insulin resistance and predict mortality. <i>Critical Care</i> , 2013 , 17, R22	10.8	19
95	Increased Pancreatic Echogenicity with US: Relationship to Glycemic Progression and Incident Diabetes. <i>Radiology</i> , 2018 , 287, 853-863	20.5	18
94	Effect of Empagliflozin on Cardiac Function, Adiposity, and Diffuse Fibrosis in Patients with Type 2 Diabetes Mellitus. <i>Scientific Reports</i> , 2019 , 9, 15348	4.9	18

93	Association of esophageal inflammation, obesity and gastroesophageal reflux disease: from FDG PET/CT perspective. <i>PLoS ONE</i> , 2014 , 9, e92001	3.7	18
92	mRNA levels of the insulin-signaling molecule SORBS1 in the adipose depots of nondiabetic women. <i>Obesity</i> , 2003 , 11, 586-90		18
91	A fault-tolerant method for HLA typing with PacBio data. <i>BMC Bioinformatics</i> , 2014 , 15, 296	3.6	17
90	Relationship between bone mineral density and serum osteoprotegerin in patients with chronic heart failure. <i>PLoS ONE</i> , 2012 , 7, e44242	3.7	17
89	Dexamethasone Treatment at the Myoblast Stage Enhanced C2C12 Myocyte Differentiation. <i>International Journal of Medical Sciences</i> , 2017 , 14, 434-443	3.7	16
88	Association of circulating matrix metalloproteinase-1, but not adiponectin, with advanced coronary artery disease. <i>Atherosclerosis</i> , 2009 , 204, 293-7	3.1	16
87	The influence of alendronate and tooth extraction on the incidence of osteonecrosis of the jaw among osteoporotic subjects. <i>PLoS ONE</i> , 2018 , 13, e0196419	3.7	15
86	2018 consensus of the Taiwan Society of Cardiology and the Diabetes Association of Republic of China (Taiwan) on the pharmacological management of patients with type 2 diabetes and cardiovascular diseases. <i>Journal of the Chinese Medical Association</i> , 2018 , 81, 189-222	2.8	14
85	Increased follistatin levels after oral contraceptive treatment in obese and non-obese women with polycystic ovary syndrome. <i>Human Reproduction</i> , 2010 , 25, 779-85	5.7	14
84	Mutational spectrum of multiple endocrine neoplasia type 2 and sporadic medullary thyroid carcinoma in taiwan. <i>Journal of the Formosan Medical Association</i> , 2009 , 108, 402-8	3.2	14
83	A low-salt diet increases the expression of renal sirtuin 1 through activation of the ghrelin receptor in rats. <i>Scientific Reports</i> , 2016 , 6, 32787	4.9	14
82	Concurrent exome-targeted next-generation sequencing and single nucleotide polymorphism array to identify the causative genetic aberrations of isolated Mayer-Rokitansky-Küster-Hauser syndrome. <i>Human Reproduction</i> , 2015 , 30, 1732-42	5.7	13
81	Associations of Circulating Gut Hormone and Adipocytokine Levels with the Spectrum of Gastroesophageal Reflux Disease. <i>PLoS ONE</i> , 2015 , 10, e0141410	3.7	13
80	Impaired exercise capacity in diabetic patients after coronary bypass surgery: effects of diastolic and endothelial function. <i>Cardiology</i> , 2008 , 110, 191-8	1.6	13
79	Diabetes Associated Markers After Bariatric Surgery: Fetuin-A, but Not Matrix Metalloproteinase-7, Is Reduced. <i>Obesity Surgery</i> , 2015 , 25, 2328-34	3.7	12
78	High Serum Lipopolysaccharide-Binding Protein Level in Chronic Hepatitis C Viral Infection Is Reduced by Anti-Viral Treatments. <i>PLoS ONE</i> , 2017 , 12, e0170028	3.7	12
77	Association between plasma levels of hyaluronic acid and functional outcome in acute stroke patients. <i>Journal of Neuroinflammation</i> , 2014 , 11, 101	10.1	12
76	Hypoadiponectinemia: a useful marker of dyslipidemia in women with polycystic ovary syndrome. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2012 , 51, 583-90	1.6	12

75	High serum level of matrix metalloproteinase-1 and its rapid surge after intervention in patients with significant carotid atherosclerosis. <i>Journal of the Formosan Medical Association</i> , 2008 , 107, 93-8	3.2	12
74	Lower plasma adiponectin is correlated to higher alanine aminotransferase independent of metabolic factors and hepatitis B virus carrier status. <i>Internal Medicine Journal</i> , 2007 , 37, 365-71	1.6	12
73	Myostatin and insulin-like growth factor I: potential therapeutic biomarkers for pompe disease. <i>PLoS ONE</i> , 2013 , 8, e71900	3.7	12
72	Plasma Leucine-Rich β -Glycoprotein 1 Predicts Cardiovascular Disease Risk in End-Stage Renal Disease. <i>Scientific Reports</i> , 2020 , 10, 5988	4.9	11
71	Downregulation of angiotensin type 1 receptor and nuclear factor- κ B by sirtuin 1 contributes to renoprotection in unilateral ureteral obstruction. <i>Scientific Reports</i> , 2016 , 6, 33705	4.9	11
70	A genome-wide association analysis identifies novel susceptibility loci for coronary arterial lesions in patients with Kawasaki disease. <i>Translational Research</i> , 2013 , 161, 513-5	11	11
69	Serum Triglyceride Levels Independently Contribute to the Estimation of Visceral Fat Amount Among Nondiabetic Obese Adults. <i>Medicine (United States)</i> , 2015 , 94, e965	1.8	11
68	Association of serum myokines and aerobic exercise training in patients with spinal cord injury: an observational study. <i>BMC Neurology</i> , 2016 , 16, 142	3.1	11
67	Predicting HLA genotypes using unphased and flanking single-nucleotide polymorphisms in Han Chinese population. <i>BMC Genomics</i> , 2014 , 15, 81	4.5	10
66	Iron stores and obesity are negatively associated with ovarian volume and anti-Müllerian hormone levels in women with polycystic ovary syndrome. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2015 , 54, 686-92	1.6	10
65	Normal values and symptom correlation of a simplified oatmeal-based gastric emptying study in the Chinese population. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2014 , 29, 1873-82	4	10
64	Waist-to-hip ratio correlates with homocysteine levels in male patients with coronary artery disease. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008 , 46, 125-30	5.9	10
63	Impact of adiposity on muscle function and clinical events among elders with dynapenia, presarcopenia and sarcopenia: a community-based cross-sectional study. <i>Aging</i> , 2021 , 13, 7247-7258	5.6	9
62	Relation between serum myokines and phase II cardiac rehabilitation. <i>Medicine (United States)</i> , 2017 , 96, e6579	1.8	8
61	Contribution of adiponectin and its type 1 receptor to age-related hearing impairment. <i>Neurobiology of Aging</i> , 2015 , 36, 2085-93	5.6	8
60	A link between adipogenesis and innate immunity: RNase-L promotes 3T3-L1 adipogenesis by destabilizing Pref-1 mRNA. <i>Cell Death and Disease</i> , 2016 , 7, e2458	9.8	8
59	KCNN2 polymorphisms and cardiac tachyarrhythmias. <i>Medicine (United States)</i> , 2016 , 95, e4312	1.8	8
58	Gender differences in myocardial perfusion defect in asymptomatic postmenopausal women and men with and without diabetes mellitus. <i>Journal of Women's Health</i> , 2013 , 22, 439-44	3	8

57	Association of the variations in the HSD3 β gene with primary aldosteronism. <i>Journal of Hypertension</i> , 2013 , 31, 1396-405; discussion 1405	1.9	8
56	Linkage of Graves disease to the human leucocyte antigen region in the Chinese-Han population in Taiwan. <i>Clinical Endocrinology</i> , 2007 , 66, 646-51	3.4	8
55	Association of Plasma Thrombospondin-1 Level with Cardiovascular Disease and Mortality in Hemodialysis Patients. <i>Acta Cardiologica Sinica</i> , 2015 , 31, 113-9	1.1	8
54	A Higher Preoperative Glycemic Profile Is Associated with Rapid Gastric Emptying After Sleeve Gastrectomy for Obese Subjects. <i>Obesity Surgery</i> , 2019 , 29, 569-578	3.7	8
53	Difference between observed and predicted glycated hemoglobin at baseline and treatment response to vildagliptin-based dual oral therapy in patients with type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2018 , 138, 119-127	7.4	7
52	Waist circumference is associated with pitch pattern sequence score in older male adults. <i>International Journal of Audiology</i> , 2012 , 51, 920-5	2.6	7
51	Protective Effect of Fenofibrate on Oxidative Stress-Induced Apoptosis in Retinal-Choroidal Vascular Endothelial Cells: Implication for Diabetic Retinopathy Treatment. <i>Antioxidants</i> , 2020 , 9,	7.1	7
50	Increased follistatin associated with decreased gait speed among old adults. <i>European Journal of Clinical Investigation</i> , 2016 , 46, 321-7	4.6	7
49	Effects of fenofibrate on adiponectin expression in retinas of streptozotocin-induced diabetic rats. <i>Journal of Diabetes Research</i> , 2014 , 2014, 540326	3.9	6
48	Brucellosis, Taiwan, 2011. <i>Emerging Infectious Diseases</i> , 2011 , 17, 2374-5	10.2	6
47	Myocardial perfusion image in asymptomatic postmenopausal women with physical inactivity and overweight. <i>Obesity Facts</i> , 2011 , 4, 372-8	5.1	6
46	Decreased serum adiponectin in adolescents and young adults with familial primary hypercholesterolemia. <i>Lipids</i> , 2005 , 40, 163-7	1.6	6
45	Longitudinal evaluation of myocardial glucose metabolism and contractile function in obese type 2 diabetic db/db mice using small-animal dynamic F-FDG PET and echocardiography. <i>Oncotarget</i> , 2017 , 8, 87795-87808	3.3	6
44	Effects of Tumor Necrosis Factor Blocker on Salicylate-Induced Tinnitus in Mice. <i>International Tinnitus Journal</i> , 2017 , 21, 24-29	1.6	6
43	Identification of a novel LDLR disease-causing variant using capture-based next-generation sequencing screening of familial hypercholesterolemia patients in Taiwan. <i>Atherosclerosis</i> , 2018 , 277, 440-447	3.1	6
42	Serum reference value of two potential doping candidates-myostatin and insulin-like growth factor-I in the healthy young male. <i>Journal of the International Society of Sports Nutrition</i> , 2017 , 14, 2	4.5	5
41	Effect of Fenofibrate on the Expression of Inflammatory Mediators in a Diabetic Rat Model. <i>Current Eye Research</i> , 2019 , 44, 1121-1132	2.9	5
40	Examining how p16(INK4a) expression levels are linked to handgrip strength in the elderly. <i>Scientific Reports</i> , 2016 , 6, 31905	4.9	5

39	Associations between lower urinary tract dysfunction and glycemic control in women with type 2 diabetes: A cross-sectional study. <i>Journal of Diabetes and Its Complications</i> , 2016 , 30, 415-9	3.2	5
38	Human serum RNase-L level is inversely associated with metabolic syndrome and age. <i>Cardiovascular Diabetology</i> , 2017 , 16, 46	8.7	5
37	Association Between Serum Levels of Adipocyte Fatty Acid-binding Protein and Free Thyroxine. <i>Medicine (United States)</i> , 2015 , 94, e1798	1.8	5
36	Improvement of Cerebral Glucose Metabolism in Symptomatic Patients With Carotid Artery Stenosis After Stenting. <i>Clinical Nuclear Medicine</i> , 2015 , 40, 701-7	1.7	5
35	Cilostazol Attenuates Retinal Oxidative Stress and Inflammation in a Streptozotocin-Induced Diabetic Animal Model. <i>Current Eye Research</i> , 2019 , 44, 294-302	2.9	5
34	Circulating Diabetic Candidate Neurotrophic Factors, Brain-Derived Neurotrophic Factor and Fibroblast Growth Factor 21, in Sleeve Gastrectomy. <i>Scientific Reports</i> , 2020 , 10, 5341	4.9	4
33	Serum Levels of Follistatin Are Positively Associated With Serum-Free Thyroxine Levels in Patients With Hyperthyroidism or Euthyroidism. <i>Medicine (United States)</i> , 2016 , 95, e2661	1.8	4
32	Susceptible Frequencies and Audiometric Configurations of Hearing Loss in Subjects With Coronary Artery Disease and Hypertension. <i>Tzu Chi Medical Journal</i> , 2010 , 22, 141-145	1.1	4
31	Higher Serum Leptin Levels are Associated with a Reduced Risk of Sarcopenia but a Higher Risk of Dynapenia Among Older Adults. <i>Journal of Inflammation Research</i> , 2021 , 14, 5817-5825	4.8	4
30	Gender Difference in the Association Between Metabolic Factors and Hepatocellular Carcinoma. <i>JNCI Cancer Spectrum</i> , 2020 , 4, pkaa036	4.6	4
29	Arterial Stiffness Is Associated with Clinical Outcome and Cardiorenal Injury in Lateralized Primary Aldosteronism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	4
28	The serum level of a novel lipogenic protein Spot 14 was reduced in metabolic syndrome. <i>PLoS ONE</i> , 2019 , 14, e0212341	3.7	3
27	Higher blood aldosterone level in metabolic syndrome is independently related to adiposity and fasting plasma glucose. <i>Cardiovascular Diabetology</i> , 2015 , 14, 3	8.7	3
26	Dimerized plasmin fragment D as a potential biomarker to predict successful catheter-directed thrombolysis therapy in acute deep vein thrombosis. <i>Phlebology</i> , 2015 , 30, 620-6	2	3
25	Comprehensive human leukocyte antigen genotyping of patients with type 1 diabetes mellitus in Taiwan. <i>Pediatric Diabetes</i> , 2018 , 19, 699-706	3.6	3
24	Serum Spot 14 concentration is negatively associated with thyroid-stimulating hormone level. <i>Medicine (United States)</i> , 2016 , 95, e5036	1.8	3
23	Thyrotropin receptor antibodies and a genetic hint in antithyroid drug-induced adverse drug reactions. <i>Expert Opinion on Drug Safety</i> , 2018 , 17, 775-784	4.1	3
22	Adiponectin beyond cardiometabolic disorders. <i>Journal of the Formosan Medical Association</i> , 2011 , 110, 796-7	3.2	3

21	PRKCSH genetic mutation was not found in Taiwanese patients with polycystic liver disease. <i>Digestive Diseases and Sciences</i> , 2010 , 55, 815-9	4	3
20	Association between Low-Grade Inflammation and Left Ventricular Diastolic Dysfunction in Patients with Metabolic Syndrome and Hyperuricemia. <i>Acta Cardiologica Sinica</i> , 2020 , 36, 483-492	1.1	3
19	One-year weight management lowers lipopolysaccharide-binding protein and its implication in metainflammation and liver fibrosis. <i>PLoS ONE</i> , 2018 , 13, e0207882	3.7	3
18	Plasma Lipopolysaccharide-Binding Protein Reflects Risk and Progression of Parkinson's Disease. <i>Journal of Parkinsons Disease</i> , 2021 , 11, 1129-1139	5.3	3
17	No association between plasma adiponectin levels and central auditory function in adults. <i>Metabolic Brain Disease</i> , 2015 , 30, 191-6	3.9	2
16	Association between frailty and a measure of cognition: a cross-sectional study on community-dwelling older adults. <i>European Geriatric Medicine</i> , 2018 , 9, 39-43	3	2
15	Serum levels of insulin-like growth factor 1 are negatively associated with log transformation of thyroid-stimulating hormone in Graves' disease patients with hyperthyroidism or subjects with euthyroidism: A prospective observational study. <i>Medicine (United States)</i> , 2019 , 98, e14862	1.8	2
14	Human genetics of diabetes mellitus in Taiwan. <i>Frontiers in Bioscience - Landmark</i> , 2009 , 14, 4535-45	2.8	2
13	Impact of 3D-CT-Based Gastric Wall Volume on Weight Loss after Laparoscopic Sleeve Gastrectomy. <i>Obesity Surgery</i> , 2020 , 30, 4226-4233	3.7	1
12	The relationship of cytomorphology of medullary thyroid carcinomas between family members with the same RET proto-oncogene mutation. <i>Acta Cytologica</i> , 2011 , 55, 556-62	3	1
11	Uridine diphosphate glucuronosyl transferase 1A1 promoter polymorphism is associated with choledocholithiasis in Taiwanese patients. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2009 , 24, 1559-61	4	1
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