

# Yoshihiro Ogawa

## List of Publications by Citations

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332  
papers

9,511  
citations

47  
h-index

89  
g-index

369  
ext. papers

11,475  
ext. citations

4.6  
avg, IF

6.07  
L-index

#	Paper	IF	Citations
332	A paracrine loop between adipocytes and macrophages aggravates inflammatory changes: role of free fatty acids and tumor necrosis factor alpha. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2005</b> , 25, 2062-8	9.4	821
331	Role of the Toll-like receptor 4/NF-kappaB pathway in saturated fatty acid-induced inflammatory changes in the interaction between adipocytes and macrophages. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2007</b> , 27, 84-91	9.4	619
330	Changes in intra-abdominal visceral fat and serum leptin levels in patients with obstructive sleep apnea syndrome following nasal continuous positive airway pressure therapy. <i>Circulation</i> , <b>1999</b> , 100, 706-12	16.7	363
329	Role of premature leptin surge in obesity resulting from intrauterine undernutrition. <i>Cell Metabolism</i> , <b>2005</b> , 1, 371-8	24.6	342
328	Adipose tissue macrophages: their role in adipose tissue remodeling. <i>Journal of Leukocyte Biology</i> , <b>2010</b> , 88, 33-9	6.5	315
327	Increased adiponectin secretion by highly purified eicosapentaenoic acid in rodent models of obesity and human obese subjects. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2007</b> , 27, 1918-25	9.4	228
326	Efficacy and safety of leptin-replacement therapy and possible mechanisms of leptin actions in patients with generalized lipodystrophy. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2007</b> , 92, 532-41	5.6	188
325	Transgenic overexpression of leptin rescues insulin resistance and diabetes in a mouse model of lipotrophic diabetes. <i>Diabetes</i> , <b>2001</b> , 50, 1440-8	0.9	188
324	Attenuation of obesity-induced adipose tissue inflammation in C3H/HeJ mice carrying a Toll-like receptor 4 mutation. <i>Biochemical and Biophysical Research Communications</i> , <b>2007</b> , 354, 45-9	3.4	179
323	Satiety effect and sympathetic activation of leptin are mediated by hypothalamic melanocortin system. <i>Neuroscience Letters</i> , <b>1998</b> , 249, 107-10	3.3	168
322	Ipragliflozin Improves Hepatic Steatosis in Obese Mice and Liver Dysfunction in Type 2 Diabetic Patients Irrespective of Body Weight Reduction. <i>PLoS ONE</i> , <b>2016</b> , 11, e0151511	3.7	155
321	Effect of an intensified multifactorial intervention on cardiovascular outcomes and mortality in type 2 diabetes (J-DOIT3): an open-label, randomised controlled trial. <i>Lancet Diabetes and Endocrinology</i> , <b>2017</b> , 5, 951-964	18.1	141
320	Adipose tissue inflammation and ectopic lipid accumulation. <i>Endocrine Journal</i> , <b>2012</b> , 59, 849-57	2.9	133
319	Antiobesity effect of eicosapentaenoic acid in high-fat/high-sucrose diet-induced obesity: importance of hepatic lipogenesis. <i>Diabetes</i> , <b>2010</b> , 59, 2495-504	0.9	122
318	Role of CC chemokine receptor 2 in bone marrow cells in the recruitment of macrophages into obese adipose tissue. <i>Journal of Biological Chemistry</i> , <b>2008</b> , 283, 35715-23	5.4	114
317	Evaluation of the cardio-ankle vascular index, a new indicator of arterial stiffness independent of blood pressure, in obesity and metabolic syndrome. <i>Hypertension Research</i> , <b>2008</b> , 31, 1921-30	4.7	111
316	Endothelial PGC-1 $\alpha$ mediates vascular dysfunction in diabetes. <i>Cell Metabolism</i> , <b>2014</b> , 19, 246-58	24.6	110

3 <sup>15</sup>	Purified eicosapentaenoic acid reduces small dense LDL, remnant lipoprotein particles, and C-reactive protein in metabolic syndrome. <i>Diabetes Care</i> , <b>2007</b> , 30, 144-6	14.6	109
3 <sup>14</sup>	Macrophage-inducible C-type lectin underlies obesity-induced adipose tissue fibrosis. <i>Nature Communications</i> , <b>2014</b> , 5, 4982	17.4	104
3 <sup>13</sup>	Melanocortin 4 receptor-deficient mice as a novel mouse model of nonalcoholic steatohepatitis. <i>American Journal of Pathology</i> , <b>2011</b> , 179, 2454-63	5.8	101
3 <sup>12</sup>	Hepatic crown-like structure: a unique histological feature in non-alcoholic steatohepatitis in mice and humans. <i>PLoS ONE</i> , <b>2013</b> , 8, e82163	3.7	88
3 <sup>11</sup>	In vivo and in vitro inhibition of monocyte adhesion to endothelial cells and endothelial adhesion molecules by eicosapentaenoic acid. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2008</b> , 28, 2173-9	9.4	86
3 <sup>10</sup>	Luseogliflozin reduces epicardial fat accumulation in patients with type 2 diabetes: a pilot study. <i>Cardiovascular Diabetology</i> , <b>2017</b> , 16, 32	8.7	85
3 <sup>09</sup>	Unbalanced M1/M2 phenotype of peripheral blood monocytes in obese diabetic patients: effect of pioglitazone. <i>Diabetes Care</i> , <b>2010</b> , 33, e7	14.6	84
3 <sup>08</sup>	Prevalence of Cardiovascular Disease and Its Risk Factors in Primary Aldosteronism: A Multicenter Study in Japan. <i>Hypertension</i> , <b>2018</b> , 71, 530-537	8.5	81
3 <sup>07</sup>	Activating transcription factor 3 constitutes a negative feedback mechanism that attenuates saturated Fatty acid/toll-like receptor 4 signaling and macrophage activation in obese adipose tissue. <i>Circulation Research</i> , <b>2009</b> , 105, 25-32	15.7	81
3 <sup>06</sup>	Synthetic "smart gel" provides glucose-responsive insulin delivery in diabetic mice. <i>Science Advances</i> , <b>2017</b> , 3, eaaq0723	14.3	80
3 <sup>05</sup>	SUN-378 Unilateral Primary Aldosteronism as an Independent Risk Factor for Vertebral Fracture. <i>Journal of the Endocrine Society</i> , <b>2020</b> , 4,	0.4	78
3 <sup>04</sup>	Sarcoidosis-Lymphoma Syndrome Associated With Primary Thyroid Lymphoma: A Case Report. <i>Journal of the Endocrine Society</i> , <b>2021</b> , 5, A900-A900	0.4	78
3 <sup>03</sup>	Significance of Discordant Results: between Confirmatory Tests in Diagnosis of Primary Aldosteronism. <i>Journal of the Endocrine Society</i> , <b>2021</b> , 5, A95-A96	0.4	78
3 <sup>02</sup>	Role of MAPK phosphatase-1 in the induction of monocyte chemoattractant protein-1 during the course of adipocyte hypertrophy. <i>Journal of Biological Chemistry</i> , <b>2007</b> , 282, 25445-52	5.4	75
3 <sup>01</sup>	Increased expression of DNA methyltransferase 3a in obese adipose tissue: studies with transgenic mice. <i>Obesity</i> , <b>2010</b> , 18, 314-21	8	74
3 <sup>00</sup>	Obesity and abnormal glucose tolerance in offspring of diabetic mothers: A systematic review and meta-analysis. <i>PLoS ONE</i> , <b>2018</b> , 13, e0190676	3.7	73
2 <sup>99</sup>	Canagliflozin, an SGLT2 inhibitor, attenuates the development of hepatocellular carcinoma in a mouse model of human NASH. <i>Scientific Reports</i> , <b>2018</b> , 8, 2362	4.9	72
2 <sup>98</sup>	Highly purified eicosapentaenoic acid reduces cardio-ankle vascular index in association with decreased serum amyloid A-LDL in metabolic syndrome. <i>Hypertension Research</i> , <b>2009</b> , 32, 1004-8	4.7	70

297	Activating transcription factor 4 links metabolic stress to interleukin-6 expression in macrophages. <i>Diabetes</i> , <b>2014</b> , 63, 152-61	0.9	69
296	Increased expression of macrophage-inducible C-type lectin in adipose tissue of obese mice and humans. <i>Diabetes</i> , <b>2011</b> , 60, 819-26	0.9	63
295	Ipragliflozin Reduces Epicardial Fat Accumulation in Non-Obese Type 2 Diabetic Patients with Visceral Obesity: A Pilot Study. <i>Diabetes Therapy</i> , <b>2017</b> , 8, 851-861	3.6	61
294	Regulation of SREBP1c gene expression in skeletal muscle: role of retinoid X receptor/liver X receptor and forkhead-O1 transcription factor. <i>Endocrinology</i> , <b>2008</b> , 149, 2293-305	4.8	60
293	Hydrogen sulfide increases nitric oxide production with calcium-dependent activation of endothelial nitric oxide synthase in endothelial cells. <i>European Journal of Pharmaceutical Sciences</i> , <b>2013</b> , 48, 211-5	5.1	58
292	PGC-1 $\beta$ -mediated branched-chain amino acid metabolism in the skeletal muscle. <i>PLoS ONE</i> , <b>2014</b> , 9, e910067	5.7	56
291	Reduction of visceral fat by liraglutide is associated with ameliorations of hepatic steatosis, albuminuria, and micro-inflammation in type 2 diabetic patients with insulin treatment: a randomized control trial. <i>Endocrine Journal</i> , <b>2017</b> , 64, 269-281	2.9	54
290	Skeletal muscle AMP-activated protein kinase phosphorylation parallels metabolic phenotype in leptin transgenic mice under dietary modification. <i>Diabetes</i> , <b>2005</b> , 54, 2365-74	0.9	51
289	Adipose tissue remodeling as homeostatic inflammation. <i>International Journal of Inflammation</i> , <b>2011</b> , 2011, 720926	6.4	50
288	Highly purified eicosapentaenoic acid increases interleukin-10 levels of peripheral blood monocytes in obese patients with dyslipidemia. <i>Diabetes Care</i> , <b>2012</b> , 35, 2631-9	14.6	50
287	Role of central leptin signaling in the starvation-induced alteration of B-cell development. <i>Journal of Neuroscience</i> , <b>2011</b> , 31, 8373-80	6.6	49
286	Significance of Computed Tomography and Serum Potassium in Predicting Subtype Diagnosis of Primary Aldosteronism. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2018</b> , 103, 900-908	5.6	48
285	Metabolomic Analysis of the Skeletal Muscle of Mice Overexpressing PGC-1 $\beta$ . <i>PLoS ONE</i> , <b>2015</b> , 10, e0129084	5.7	47
284	Epigenetic modulation of Fgf21 in the perinatal mouse liver ameliorates diet-induced obesity in adulthood. <i>Nature Communications</i> , <b>2018</b> , 9, 636	17.4	45
283	High visceral fat with low subcutaneous fat accumulation as a determinant of atherosclerosis in patients with type 2 diabetes. <i>Cardiovascular Diabetology</i> , <b>2015</b> , 14, 136	8.7	45
282	The cathepsin L gene is a direct target of FOXO1 in skeletal muscle. <i>Biochemical Journal</i> , <b>2010</b> , 427, 171-8	3.8	44
281	The inflammatory changes of adipose tissue in late pregnant mice. <i>Journal of Molecular Endocrinology</i> , <b>2011</b> , 47, 157-65	4.5	42
280	SIK2 is critical in the regulation of lipid homeostasis and adipogenesis in vivo. <i>Diabetes</i> , <b>2014</b> , 63, 3659-73	3.9	41

279	Role of DNA methylation in the regulation of lipogenic glycerol-3-phosphate acyltransferase 1 gene expression in the mouse neonatal liver. <i>Diabetes</i> , <b>2012</b> , 61, 2442-50	0.9	41
278	Indirect measure of visceral adiposity @ Body Shape Index(QABSI) is associated with arterial stiffness in patients with type 2 diabetes. <i>BMJ Open Diabetes Research and Care</i> , <b>2016</b> , 4, e000188	4.5	41
277	Activation of SF1 Neurons in the Ventromedial Hypothalamus by DREADD Technology Increases Insulin Sensitivity in Peripheral Tissues. <i>Diabetes</i> , <b>2017</b> , 66, 2372-2386	0.9	40
276	Amelioration of diabetic nephropathy by SGLT2 inhibitors independent of its glucose-lowering effect: A possible role of SGLT2 in mesangial cells. <i>Scientific Reports</i> , <b>2019</b> , 9, 4703	4.9	39
275	CD11c+ resident macrophages drive hepatocyte death-triggered liver fibrosis in a murine model of nonalcoholic steatohepatitis. <i>JCI Insight</i> , <b>2017</b> , 2,	9.9	39
274	Gene and phenotype analysis of congenital generalized lipodystrophy in Japanese: a novel homozygous nonsense mutation in seipin gene. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2004</b> , 89, 2360-4	5.6	39
273	Antifibrotic effect of pirfenidone in a mouse model of human nonalcoholic steatohepatitis. <i>Scientific Reports</i> , <b>2017</b> , 7, 44754	4.9	38
272	Biochemical Gas Sensors (Biosniffers) Using Forward and Reverse Reactions of Secondary Alcohol Dehydrogenase for Breath Isopropanol and Acetone as Potential Volatile Biomarkers of Diabetes Mellitus. <i>Analytical Chemistry</i> , <b>2017</b> , 89, 12261-12268	7.8	38
271	Ligand-activated PPAR $\alpha$ -dependent DNA demethylation regulates the fatty acid $\beta$ oxidation genes in the postnatal liver. <i>Diabetes</i> , <b>2015</b> , 64, 775-84	0.9	38
270	Obeticholic acid protects against hepatocyte death and liver fibrosis in a murine model of nonalcoholic steatohepatitis. <i>Scientific Reports</i> , <b>2018</b> , 8, 8157	4.9	38
269	PGC-1 $\beta$ -mediated changes in phospholipid profiles of exercise-trained skeletal muscle. <i>Journal of Lipid Research</i> , <b>2015</b> , 56, 2286-96	6.3	37
268	Activin receptor-like kinase 7 suppresses lipolysis to accumulate fat in obesity through downregulation of peroxisome proliferator-activated receptor $\alpha$ and C/EBP $\alpha$ <i>Diabetes</i> , <b>2013</b> , 62, 115-23	0.9	37
267	The radioprotective 105/MD-1 complex contributes to diet-induced obesity and adipose tissue inflammation. <i>Diabetes</i> , <b>2012</b> , 61, 1199-209	0.9	36
266	Sarcopenic obesity assessed using dual energy X-ray absorptiometry (DXA) can predict cardiovascular disease in patients with type 2 diabetes: a retrospective observational study. <i>Cardiovascular Diabetology</i> , <b>2018</b> , 17, 55	8.7	35
265	Integration of transcriptome and methylome analysis of aldosterone-producing adenomas. <i>European Journal of Endocrinology</i> , <b>2015</b> , 173, 185-95	6.5	34
264	Accuracy of adrenal computed tomography in predicting the unilateral subtype in young patients with hypokalaemia and elevation of aldosterone in primary aldosteronism. <i>Clinical Endocrinology</i> , <b>2018</b> , 88, 645-651	3.4	34
263	High Prevalence of Diabetes in Patients With Primary Aldosteronism (PA) Associated With Subclinical Hypercortisolism and Prediabetes More Prevalent in Bilateral Than Unilateral PA: A Large, Multicenter Cohort Study in Japan. <i>Diabetes Care</i> , <b>2019</b> , 42, 938-945	14.6	33
262	MDCK cells expressing constitutively active Yes-associated protein (YAP) undergo apical extrusion depending on neighboring cell status. <i>Scientific Reports</i> , <b>2016</b> , 6, 28383	4.9	32

261	An increase in the EPA/AA ratio is associated with improved arterial stiffness in obese patients with dyslipidemia. <i>Journal of Atherosclerosis and Thrombosis</i> , <b>2014</b> , 21, 248-60	4	32
260	Forkhead box class O family member proteins: The biology and pathophysiological roles in diabetes. <i>Journal of Diabetes Investigation</i> , <b>2017</b> , 8, 726-734	3.9	31
259	Roles for Cell-Cell Adhesion and Contact in Obesity-Induced Hepatic Myeloid Cell Accumulation and Glucose Intolerance. <i>Cell Reports</i> , <b>2017</b> , 18, 2766-2779	10.6	30
258	Human leucocyte antigen DR15, a possible predictive marker for immune checkpoint inhibitor-induced secondary adrenal insufficiency. <i>European Journal of Cancer</i> , <b>2020</b> , 130, 198-203	7.5	30
257	Fatty Acid Binding Protein 4 (FABP4) Overexpression in Intratumoral Hepatic Stellate Cells within Hepatocellular Carcinoma with Metabolic Risk Factors. <i>American Journal of Pathology</i> , <b>2018</b> , 188, 1213-1224	5.8	30
256	Effectiveness of nationwide screening and lifestyle intervention for abdominal obesity and cardiometabolic risks in Japan: The metabolic syndrome and comprehensive lifestyle intervention study on nationwide database in Japan (MetS ACTION-J study). <i>PLoS ONE</i> , <b>2018</b> , 13, e0190862	3.7	30
255	Bilirubin reduces visceral obesity and insulin resistance by suppression of inflammatory cytokines. <i>PLoS ONE</i> , <b>2019</b> , 14, e0223302	3.7	29
254	YAP determines the cell fate of injured mouse hepatocytes in vivo. <i>Nature Communications</i> , <b>2017</b> , 8, 16017.4	7.4	29
253	Urinary cystatin C as a potential risk marker for cardiovascular disease and chronic kidney disease in patients with obesity and metabolic syndrome. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , <b>2011</b> , 6, 265-73	6.9	29
252	ATM Regulates Adipocyte Differentiation and Contributes to Glucose Homeostasis. <i>Cell Reports</i> , <b>2015</b> , 10, 957-967	10.6	28
251	Obesity as a Key Factor Underlying Idiopathic Hyperaldosteronism. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2018</b> , 103, 4456-4464	5.6	28
250	SF-1 deficiency causes lipid accumulation in Leydig cells via suppression of STAR and CYP11A1. <i>Endocrine</i> , <b>2016</b> , 54, 484-496	4	27
249	Clinical and biochemical outcomes after adrenalectomy and medical treatment in patients with unilateral primary aldosteronism. <i>Journal of Hypertension</i> , <b>2019</b> , 37, 1513-1520	1.9	27
248	A reduced M1-like/M2-like ratio of macrophages in healthy adipose tissue expansion during SGLT2 inhibition. <i>Scientific Reports</i> , <b>2018</b> , 8, 16113	4.9	27
247	Human TLR4 polymorphism D299G/T399I alters TLR4/MD-2 conformation and response to a weak ligand monophosphoryl lipid A. <i>International Immunology</i> , <b>2013</b> , 25, 45-52	4.9	26
246	The Altered Mucosal Barrier Function in the Duodenum Plays a Role in the Pathogenesis of Functional Dyspepsia. <i>Digestive Diseases and Sciences</i> , <b>2019</b> , 64, 3228-3239	4	25
245	Eicosapentaenoic acid ameliorates non-alcoholic steatohepatitis in a novel mouse model using melanocortin 4 receptor-deficient mice. <i>PLoS ONE</i> , <b>2015</b> , 10, e0121528	3.7	25
244	Impact of increased visceral adiposity with normal weight on the progression of arterial stiffness in Japanese patients with type 2 diabetes. <i>BMJ Open Diabetes Research and Care</i> , <b>2015</b> , 3, e000081	4.5	25

243	Neonatal exposure to leptin augments diet-induced obesity in leptin-deficient Ob/Ob mice. <i>Obesity</i> , <b>2008</b> , 16, 1289-95	8	25
242	Sarcopenia is associated with incident albuminuria in patients with type 2 diabetes: A retrospective observational study. <i>Journal of Diabetes Investigation</i> , <b>2017</b> , 8, 783-787	3.9	24
241	Clinical Features of Liver Injury Induced by Immune Checkpoint Inhibitors in Japanese Patients. <i>Canadian Journal of Gastroenterology and Hepatology</i> , <b>2019</b> , 2019, 6391712	2.8	24
240	A new robotic-assisted flexible endoscope with single-hand control: endoscopic submucosal dissection in the ex vivo porcine stomach. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2018</b> , 32, 3386-3392	5.2	23
239	Development and validation of subtype prediction scores for the workup of primary aldosteronism. <i>Journal of Hypertension</i> , <b>2018</b> , 36, 2269-2276	1.9	23
238	Development of a non-alcoholic steatohepatitis model with rapid accumulation of fibrosis, and its treatment using mesenchymal stem cells and their small extracellular vesicles. <i>Regenerative Therapy</i> , <b>2020</b> , 14, 252-261	3.7	22
237	Reduced Dnmt3a increases Gdf5 expression with suppressed satellite cell differentiation and impaired skeletal muscle regeneration. <i>FASEB Journal</i> , <b>2018</b> , 32, 1452-1467	0.9	22
236	Clinical Characteristics and Postoperative Outcomes of Primary Aldosteronism in the Elderly. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2018</b> , 103, 3620-3629	5.6	22
235	Ratio of visceral-to-subcutaneous fat area predicts cardiovascular events in patients with type 2 diabetes. <i>Journal of Diabetes Investigation</i> , <b>2018</b> , 9, 396-402	3.9	21
234	Clinical relevance of dual-energy X-ray absorptiometry (DXA) as a simultaneous evaluation of fatty liver disease and atherosclerosis in patients with type 2 diabetes. <i>Cardiovascular Diabetology</i> , <b>2016</b> , 15, 64	8.7	21
233	Ipragliflozin-induced adipose expansion inhibits cuff-induced vascular remodeling in mice. <i>Cardiovascular Diabetology</i> , <b>2019</b> , 18, 83	8.7	21
232	The H3K9 methyltransferase Setdb1 regulates TLR4-mediated inflammatory responses in macrophages. <i>Scientific Reports</i> , <b>2016</b> , 6, 28845	4.9	21
231	Insulin Treatment Attenuates Decline of Muscle Mass in Japanese Patients with Type 2 Diabetes. <i>Calcified Tissue International</i> , <b>2017</b> , 101, 1-8	3.9	20
230	Role of central leptin signaling in renal macrophage infiltration. <i>Endocrine Journal</i> , <b>2010</b> , 57, 61-72	2.9	20
229	Molecular mechanism of obesity-induced metabolic tissue remodeling. <i>Journal of Diabetes Investigation</i> , <b>2018</b> , 9, 256-261	3.9	19
228	Association of diabetic retinopathy with both sarcopenia and muscle quality in patients with type 2 diabetes: a cross-sectional study. <i>BMJ Open Diabetes Research and Care</i> , <b>2017</b> , 5, e000404	4.5	19
227	Paternal allele influences high fat diet-induced obesity. <i>PLoS ONE</i> , <b>2014</b> , 9, e85477	3.7	19
226	Characterization of metabolic phenotypes of mice lacking GPR61, an orphan G-protein coupled receptor. <i>Life Sciences</i> , <b>2011</b> , 89, 765-72	6.8	19

225	C-type lectin Mincle mediates cell death-triggered inflammation in acute kidney injury. <i>Journal of Experimental Medicine</i> , <b>2020</b> , 217,	16.6	19
224	Dipeptidyl peptidase-4 inhibition prevents nonalcoholic steatohepatitis-associated liver fibrosis and tumor development in mice independently of its anti-diabetic effects. <i>Scientific Reports</i> , <b>2020</b> , 10, 983	4.9	18
223	The Occurrence of Apparent Bilateral Aldosterone Suppression in Adrenal Vein Sampling for Primary Aldosteronism. <i>Journal of the Endocrine Society</i> , <b>2018</b> , 2, 398-407	0.4	18
222	Epidemiology of anorexia nervosa in Japanese adolescents. <i>BioPsychoSocial Medicine</i> , <b>2015</b> , 9, 17	2.8	18
221	Association of sarcopenia with both latent autoimmune diabetes in adults and type 2 diabetes: a cross-sectional study. <i>Journal of Diabetes and Its Complications</i> , <b>2017</b> , 31, 992-996	3.2	17
220	Correlation Between Lateralization Index of Adrenal Venous Sampling and Standardized Outcome in Primary Aldosteronism. <i>Journal of the Endocrine Society</i> , <b>2018</b> , 2, 893-902	0.4	17
219	Effects of high fructose intake on liver injury progression in high fat diet induced fatty liver disease in ovariectomized female mice. <i>Food and Chemical Toxicology</i> , <b>2018</b> , 118, 190-197	4.7	17
218	Diurnal expression of Dnmt3b mRNA in mouse liver is regulated by feeding and hepatic clockwork. <i>Epigenetics</i> , <b>2012</b> , 7, 1046-56	5.7	17
217	Decreased triglyceride-rich lipoproteins in transgenic skinny mice overexpressing leptin. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2001</b> , 280, E334-9	6	17
216	Dietary inflammatory index and risk of upper aerodigestive tract cancer in Japanese adults. <i>Oncotarget</i> , <b>2018</b> , 9, 24028-24040	3.3	17
215	Anti-ganglionic AChR antibodies in Japanese patients with motility disorders. <i>Journal of Gastroenterology</i> , <b>2018</b> , 53, 1227-1240	6.9	17
214	Dipeptidyl peptidase 4 inhibitors attenuates the decline of skeletal muscle mass in patients with type 2 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , <b>2018</b> , 34, e2957	7.5	16
213	Glucose-independent persistence of PAI-1 gene expression and H3K4 tri-methylation in type 1 diabetic mouse endothelium: implication in metabolic memory. <i>Biochemical and Biophysical Research Communications</i> , <b>2013</b> , 433, 66-72	3.4	16
212	Overexpression of FOXO1 in skeletal muscle does not alter longevity in mice. <i>Mechanisms of Ageing and Development</i> , <b>2009</b> , 130, 420-8	5.6	16
211	Renal impairment is closely associated with plasma aldosterone concentration in patients with primary aldosteronism. <i>European Journal of Endocrinology</i> , <b>2019</b> , 181, 339-350	6.5	16
210	Mucosal Profiles of Immune Molecules Related to T Helper and Regulatory T Cells Predict Future Relapse in Patients With Quiescent Ulcerative Colitis. <i>Inflammatory Bowel Diseases</i> , <b>2019</b> , 25, 1019-1027	4.5	15
209	Fatal Disseminated Tuberculosis during Treatment with Ruxolitinib Plus Prednisolone in a Patient with Primary Myelofibrosis: A Case Report and Review of the Literature. <i>Internal Medicine</i> , <b>2018</b> , 57, 1297-1300	15	15
208	Association Between Acute Fall in Estimated Glomerular Filtration Rate After Treatment for Primary Aldosteronism and Long-Term Decline in Renal Function. <i>Hypertension</i> , <b>2019</b> , 74, 630-638	8.5	15

207	Undernourishment in utero Primes Hepatic Steatosis in Adult Mice Offspring on an Obesogenic Diet; Involvement of Endoplasmic Reticulum Stress. <i>Scientific Reports</i> , <b>2015</b> , 5, 16867	4.9	15
206	Efficacy and safety of sitagliptin for the treatment of diabetes mellitus complicated by chronic liver injury. <i>SpringerPlus</i> , <b>2015</b> , 4, 346		15
205	Iso-caloric high-protein diet ameliorates systolic blood pressure increase and cardiac remodeling caused by maternal caloric restriction in adult mouse offspring. <i>Endocrine Journal</i> , <b>2009</b> , 56, 679-89	2.9	15
204	Mechanistic insights into ectodomain shedding: susceptibility of CADM1 adhesion molecule is determined by alternative splicing and O-glycosylation. <i>Scientific Reports</i> , <b>2017</b> , 7, 46174	4.9	14
203	Objective validity of the Japan Narrow-Band Imaging Expert Team classification system for the differential diagnosis of colorectal polyps. <i>Digestive Endoscopy</i> , <b>2019</b> , 31, 544-551	3.7	14
202	Targeted DNA demethylation of the Fgf21 promoter by CRISPR/dCas9-mediated epigenome editing. <i>Scientific Reports</i> , <b>2020</b> , 10, 5181	4.9	14
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