Shaohua Wang

List of Publications by Year
in descending order

56 papers	1,061 citations	361045 20 h-index	454577 30 g-index
60 all docs	60 docs citations	60 times ranked	1752 citing authors

#	Article	IF	Citations
1	Altered baseline brain activity in type 2 diabetes: A resting-state fMRI study. Psychoneuroendocrinology, 2013, 38, 2493-2501.	1.3	124
2	Diabetes mellitus as a risk factor for incident chronic kidney disease and end-stage renal disease in women compared with men: a systematic review and meta-analysis. Endocrine, 2017, 55, 66-76.	1.1	117
3	Effect of a CGMS and SMBG on Maternal and Neonatal Outcomes in Gestational Diabetes Mellitus: a Randomized Controlled Trial. Scientific Reports, 2016, 6, 19920.	1.6	60
4	Disrupted resting-state attentional networks in T2DM patients. Scientific Reports, 2015, 5, 11148.	1.6	50
5	Association between reductions in low-density lipoprotein cholesterol with statin therapy and the risk of new-onset diabetes: a meta-analysis. Scientific Reports, 2017, 7, 39982.	1.6	44
6	RAGE and AGEs in Mild Cognitive Impairment of Diabetic Patients: A Cross-Sectional Study. PLoS ONE, 2016, 11, e0145521.	1.1	34
7	Blood Pressure is Associated With Cerebral Blood Flow Alterations in Patients With T2DM as Revealed by Perfusion Functional MRI. Medicine (United States), 2015, 94, e2231.	0.4	33
8	Lower Intensified Target LDL-c Level of Statin Therapy Results in a Higher Risk of Incident Diabetes: A Meta-Analysis. PLoS ONE, 2014, 9, e104922.	1.1	33
9	Neuronal Apoptosis and Synaptic Density in the Dentate Gyrus of Ischemic Rats' Response to Chronic Mild Stress and the Effects of Notch Signaling. PLoS ONE, 2012, 7, e42828.	1.1	31
10	Poorly controlled cholesterol is associated with cognitive impairment in T2DM: a resting-state fMRI study. Lipids in Health and Disease, 2015, 14, 47.	1.2	30
11	An investigation into the therapeutic effects of statins with metformin on polycystic ovary syndrome: a meta-analysis of randomised controlled trials. BMJ Open, 2015, 5, e007280-e007280.	0.8	30
12	Plasma Clusterin and the CLU Gene rs11136000 Variant Are Associated with Mild Cognitive Impairment in Type 2 Diabetic Patients. Frontiers in Aging Neuroscience, 2016, 8, 179.	1.7	30
13	Insulin Resistance-Associated Interhemispheric Functional Connectivity Alterations in T2DM: A Resting-State fMRI Study. BioMed Research International, 2015, 2015, 1-9.	0.9	29
14	HbA1c below 7 % as the goal of glucose control fails to maximize the cardiovascular benefits: a meta-analysis. Cardiovascular Diabetology, 2015, 14, 124.	2.7	27
15	Low Plasma Leptin and High Soluble Leptin Receptor Levels Are Associated With Mild Cognitive Impairment in Type 2 Diabetic Patients. Frontiers in Aging Neuroscience, 2018, 10, 132.	1.7	27
16	LDL receptor knock-out mice show impaired spatial cognition with hippocampal vulnerability to apoptosis and deficits in synapses. Lipids in Health and Disease, 2014, 13, 175.	1.2	26
17	Association between Plasma Levels of PAI-1, tPA/PAI-1 Molar Ratio, and Mild Cognitive Impairment in Chinese Patients with Type 2 Diabetes Mellitus. Journal of Alzheimer's Disease, 2018, 63, 835-845.	1.2	26
18	Diabetes as a risk factor for acute coronary syndrome in women compared with men: a meta‐analysis, including 10 856 279 individuals and 106 703 acute coronary syndrome events. Diabetes/Metabolism Research and Reviews, 2017, 33, e2887.	1.7	23

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19	Increased plasma Interleukin-1β level is associated with memory deficits in type 2 diabetic patients with mild cognitive impairment. Psychoneuroendocrinology, 2018, 96, 148-154.	1.3	23
20	Statins worsen glycemic control of T2DM in target LDL-c level and LDL-c reduction dependent manners: a meta-analysis. Expert Opinion on Pharmacotherapy, 2016, 17, 1839-1849.	0.9	21
21	Lipoprotein-associated Phospholipase A2 Is Associated with Risk of Mild Cognitive Impairment in Chinese Patients with Type 2 Diabetes. Scientific Reports, 2017, 7, 12311.	1.6	18
22	Chronic hyperglycemia induces tau hyperphosphorylation by downregulating OGT-involved O-GlcNAcylation in vivo and in vitro. Brain Research Bulletin, 2020, 156, 76-85.	1.4	18
23	U-Shaped Association Between Serum Uric Acid Levels and Cognitive Functions in Patients with Type 2 Diabetes: A Cross-Sectional Study. Journal of Alzheimer's Disease, 2019, 69, 135-144.	1.2	17
24	Advanced Glycation End Product-Induced Astrocytic Differentiation of Cultured Neurospheres through Inhibition of Notch-Hes1 Pathway-Mediated Neurogenesis. International Journal of Molecular Sciences, 2014, 15, 159-170.	1.8	14
25	Increased Plasma Homocysteine Level is Associated with Executive Dysfunction in Type 2 Diabetic Patients with Mild Cognitive Impairment. Journal of Alzheimer's Disease, 2017, 58, 1163-1173.	1.2	11
26	Association of plasma ghrelin levels and ghrelin rs4684677 polymorphism with mild cognitive impairment in type 2 diabetic patients. Oncotarget, 2017, 8, 15126-15135.	0.8	11
27	High Plasma Resistin Levels Portend the Insulin Resistance-Associated Susceptibility to Early Cognitive Decline in Patients with Type 2 Diabetes Mellitus. Journal of Alzheimer's Disease, 2020, 75, 807-815.	1.2	11
28	Effects of ABCA1 R219K Polymorphism and Serum Lipid Profiles on Mild Cognitive Impairment in Type 2 Diabetes Mellitus. Frontiers in Aging Neuroscience, 2017, 9, 257.	1.7	10
29	Statins significantly reduce mortality in patients receiving clopidogrel without affecting platelet activation and aggregation: a systematic review and meta-analysis. Lipids in Health and Disease, 2019, 18, 121.	1.2	10
30	Increased Plasma Level of 24S-Hydroxycholesterol and Polymorphism of CYP46A1 SNP (rs754203) Are Associated With Mild Cognitive Impairment in Patients With Type 2 Diabetes. Frontiers in Aging Neuroscience, 2021, 13, 619916.	1.7	9
31	Intensified low-density lipoprotein-cholesterol target of statin therapy and cancer risk: a meta-analysis. Lipids in Health and Disease, 2015, 14, 140.	1.2	8
32	Higher Plasma Level of Nampt Presaging Memory Dysfunction in Chinese Type 2 Diabetes Patients with Mild Cognitive Impairment. Journal of Alzheimer's Disease, 2019, 70, 303-314.	1.2	8
33	Higher pre‐pregnancy body mass index is associated with excessive gestational weight gain in normal weight <scp>Chinese</scp> mothers with gestational diabetes. Journal of Obstetrics and Gynaecology Research, 2016, 42, 511-518.	0.6	7
34	Ethnicity-Specific Association Between Ghrelin Leu72Met Polymorphism and Type 2 Diabetes Mellitus Susceptibility: An Updated Meta-Analysis. Frontiers in Genetics, 2018, 9, 541.	1.1	7
35	Association between plasma adipsin level and mild cognitive impairment in Chinese patients with type 2 diabetes: a cross-sectional study. BMC Endocrine Disorders, 2019, 19, 108.	0.9	7
36	Serum Insulin Degrading Enzyme Level and Other Factors in Type 2 Diabetic Patients with Mild Cognitive Impairment. Current Alzheimer Research, 2016, 13, 1337-1345.	0.7	7

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37	Assessment of Cardiovascular Risk Factors and Their Interactions in the Risk of Coronary Heart Disease in Patients with Type 2 Diabetes with Different Weight Levels, 2013–2018. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2021, Volume 14, 4253-4262.	1.1	7
38	Decreased Serum IGF-1/IGFBP-3 Molar Ratio is Associated with Executive Function Behaviors in Type 2 Diabetic Patients with Mild Cognitive Impairment. Journal of Alzheimer's Disease, 2015, 47, 85-94.	1.2	6
39	Association of Low-Density Lipoprotein Receptor-Related Protein 1 and Its rs1799986 Polymorphism With Mild Cognitive Impairment in Chinese Patients With Type 2 Diabetes. Frontiers in Neuroscience, 2020, 14, 743.	1.4	6
40	Glucagon-like peptide-1 attenuated carboxymethyl lysine induced neuronal apoptosis via peroxisome proliferation activated receptor-γ. Aging, 2021, 13, 19013-19027.	1.4	6
41	Free Triiodothyronine Levels are Related to Executive Function and Scene Memory in Type 2 Diabetes Mellitus Patients Without Diagnosed Thyroid Diseases. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2022, Volume 15, 1041-1050.	1.1	6
42	Inverted U-shaped correlation between serum low-density lipoprotein cholesterol levels and cognitive functions of patients with type 2 diabetes mellitus. Lipids in Health and Disease, 2021, 20, 103.	1.2	5
43	Associations of Plasma BACE1 Level and BACE1 C786G Gene Polymorphism with Cognitive Functions in Patients with Type 2 Diabetes: A Cross- Sectional Study. Current Alzheimer Research, 2020, 17, 355-364.	0.7	5
44	Association of Increased Serum ACE Activity with Logical Memory Ability in Type 2 Diabetic Patients with Mild Cognitive Impairment. Frontiers in Behavioral Neuroscience, 2016, 10, 239.	1.0	4
45	The CC Genotype of Insulin-Induced Gene 2 rs7566605 Is a Protective Factor of Hypercholesteremia Susceptible to Mild Cognitive Impairment, Especially to the Executive Function of Patients with Type 2 Diabetes Mellitus. BioMed Research International, 2020, 2020, 1-7.	0.9	4
46	In Addition to Poor Glycemic Control, a High Level of Irisin in the Plasma Portends Early Cognitive Deficits Clinically in Chinese Patients With Type 2 Diabetes Mellitus. Frontiers in Endocrinology, 2019, 10, 634.	1.5	3
47	Elevated Plasma Free Fatty Acid Susceptible to Early Cognitive Impairment in Type 2 Diabetes Mellitus. Journal of Alzheimer's Disease, 2021, 82, 1345-1356.	1.2	3
48	Cholesteryl Ester Transfer Protein Intimately Involved in Dyslipidemia-Related Susceptibility to Cognitive Deficits in Type 2 Diabetic Patients. Journal of Alzheimer's Disease, 2016, 54, 175-184.	1.2	2
49	Saitohin Q7R polymorphism is associated with late-onset Alzheimer's disease susceptibility among caucasian populations: a meta-analysis. Journal of Cellular and Molecular Medicine, 2017, 21, 1448-1456.	1.6	2
50	Increased Ratio of Global O-GlcNAcylation to Tau Phosphorylation at Thr212 Site Is Associated With Better Memory Function in Patients With Type 2 Diabetes. Frontiers in Physiology, 2019, 10, 110.	1.3	2
51	Elevated Plasma Level of D-dimer Predicts the High Risk of Early Cognitive Impairment in Type 2 Diabetic Patients as Carotid Artery Plaques become Vulnerable or Get Aggravated. Current Alzheimer Research, 2019, 16, 396-404.	0.7	2
52	Elevated Peripheral Brain-Derived Neurotrophic Factor Level Associated With Decreasing Insulin Secretion May Forecast Memory Dysfunction in Patients With Long-Term Type 2 Diabetes. Frontiers in Physiology, 2021, 12, 686838.	1.3	2
53	Echocardiographic phenotypes of Chinese patients with type 2 diabetes may indicate early diabetic myocardial disease. ESC Heart Failure, 2022, 9, 3327-3344.	1.4	2
54	Optimum duration of dual antiplatelet therapy followed by monotherapy for diabetes after percutaneous coronary intervention with drug-eluting stent implantation: a Bayesian network meta-analysis. Polish Archives of Internal Medicine, 2021, 131, 781-789.	0.3	1

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55	Decreased Plasma Level of Lipoprotein Lipase Predicted Verbal Disfluency in Chinese Type 2 Diabetes Mellitus Patients with Early Cognitive Deficits. Current Alzheimer Research, 2021, 18, 656-666.	0.7	1
56	Prevalence of cardiovascular disease risk factors in Chinese patients with type 2 diabetes mellitus, 2013â€"2018. Current Medical Research and Opinion, 2022, 38, 345-354.	0.9	0