# Shaohua Wang

## List of Publications by Citations



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|---|---|---|---|
| 54 papers | 708 citations | 17 h-index | 25 g-index |
| 60 ext. papers | 872 ext. citations | 4.1 avg, IF | 3.82 L-index |

| # | Paper | IF | Citations |
|---|---|---|---|
| 54 | Altered baseline brain activity in type 2 diabetes: a resting-state fMRI study. *Psychoneuroendocrinology*, **2013**, 38, 2493-501 | 5 | 96 |
| 53 | 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 | 4 | 60 |
| 52 | Effect of a CGMS and SMBG on Maternal and Neonatal Outcomes in Gestational Diabetes Mellitus: a Randomized Controlled Trial. *Scientific Reports*, **2016**, 6, 19920 | 4.9 | 41 |
| 51 | Disrupted resting-state attentional networks in T2DM patients. *Scientific Reports*, **2015**, 5, 11148 | 4.9 | 40 |
| 50 | 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 | 4.9 | 29 |
| 49 | Neuronal apoptosis and synaptic density in the dentate gyrus of ischemic ratsTresponse to chronic mild stress and the effects of Notch signaling. *PLoS ONE*, **2012**, 7, e42828 | 3.7 | 29 |
| 48 | RAGE and AGEs in Mild Cognitive Impairment of Diabetic Patients: A Cross-Sectional Study. *PLoS ONE*, **2016**, 11, e0145521 | 3.7 | 27 |
| 47 | 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 | 3.7 | 24 |
| 46 | 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 | 3 | 23 |
| 45 | Poorly controlled cholesterol is associated with cognitive impairment in T2DM: a resting-state fMRI study. *Lipids in Health and Disease*, **2015**, 14, 47 | 4.4 | 22 |
| 44 | 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 | 1.8 | 22 |
| 43 | Insulin Resistance-Associated Interhemispheric Functional Connectivity Alterations in T2DM: A Resting-State fMRI Study. *BioMed Research International*, **2015**, 2015, 719076 | 3 | 22 |
| 42 | 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 | 5.3 | 21 |
| 41 | HbA1c below 7% as the goal of glucose control fails to maximize the cardiovascular benefits: a meta-analysis. *Cardiovascular Diabetology*, **2015**, 14, 124 | 8.7 | 21 |
| 40 | 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 | 4.4 | 19 |
| 39 | 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 | 7.5 | 18 |
| 38 | 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, 1839-49 | 4 | 18 |

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| 37 | 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 | 5.3 | 17 |
| 36 | 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 | 4.3 | 15 |
| 35 | Increased plasma Interleukin-1β level is associated with memory deficits in type 2 diabetic patients with mild cognitive impairment. *Psychoneuroendocrinology*, **2018**, 96, 148-154 | 5 | 15 |
| 34 | Advanced glycation end product-induced astrocytic differentiation of cultured neurospheres through inhibition of Notch-Hes1 pathway-mediated neurogenesis. *International Journal of Molecular Sciences*, **2013**, 15, 159-70 | 6.3 | 12 |
| 33 | 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 | 4.3 | 10 |
| 32 | 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 | 5.3 | 10 |
| 31 | Lipoprotein-associated Phospholipase A2 Is Associated with Risk of Mild Cognitive Impairment in Chinese Patients with Type 2 Diabetes. *Scientific Reports*, **2017**, 7, 12311 | 4.9 | 9 |
| 30 | 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 | 4.3 | 9 |
| 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 | 4.4 | 8 |
| 28 | Association of plasma ghrelin levels and ghrelin rs4684677 polymorphism with mild cognitive impairment in type 2 diabetic patients. *Oncotarget*, **2017**, 8, 15126-15135 | 3.3 | 8 |
| 27 | Chronic hyperglycemia induces tau hyperphosphorylation by downregulating OGT-involved O-GlcNAcylation in vivo and in vitro. *Brain Research Bulletin*, **2020**, 156, 76-85 | 3.9 | 7 |
| 26 | Intensified low-density lipoprotein-cholesterol target of statin therapy and cancer risk: a meta-analysis. *Lipids in Health and Disease*, **2015**, 14, 140 | 4.4 | 5 |
| 25 | Serum Insulin Degrading Enzyme Level and Other Factors in Type 2 Diabetic Patients with Mild Cognitive Impairment. *Current Alzheimer Research*, **2016**, 13, 1337-1345 | 3 | 5 |
| 24 | 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 | 4.3 | 4 |
| 23 | 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 | 3.3 | 4 |
| 22 | 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 | 3 | 4 |
| 21 | 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 | 3.5 | 4 |
| 20 | Higher pre-pregnancy body mass index is associated with excessive gestational weight gain in normal weight Chinese mothers with gestational diabetes. *Journal of Obstetrics and Gynaecology Research*, **2016**, 42, 511-8 | 1.9 | 4 |

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| 19 | 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 | 4.3 | 3 |
| 18 | The CC Genotype of 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, 4935831 | 3 | 3 |
| 17 | Ethnicity-Specific Association Between Ghrelin Leu72Met Polymorphism and Type 2 Diabetes Mellitus Susceptibility: An Updated Meta-Analysis. *Frontiers in Genetics*, **2018**, 9, 541 | 4.5 | 3 |
| 16 | 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 | 5.6 | 2 |
| 15 | 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 | 5.7 | 2 |
| 14 | 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 | 4.3 | 2 |
| 13 | 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 | 3 | 2 |
| 12 | 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**, 14, 4253-4262 | 3.4 | 2 |
| 11 | 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 | 5.1 | 2 |
| 10 | Increased Ratio of Global -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 | 4.6 | 1 |
| 9 | 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, 175-84 | 4.3 | 1 |
| 8 | 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 | 4.4 | 1 |
| 7 | 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 | 4.6 | 0 |
| 6 | 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 | 5.3 | 0 |
| 5 | Glucagon-like peptide-1 attenuated carboxymethyl lysine induced neuronal apoptosis via peroxisome proliferation activated receptor- *Aging*, **2021**, 13, 19013-19027 | 5.6 | 0 |
| 4 | Elevated Plasma Free Fatty Acid Susceptible to Early Cognitive Impairment in Type 2 Diabetes Mellitus. *Journal of Alzheimer's Disease*, **2021**, 82, 1345-1356 | 4.3 | 0 |
| 3 | Prevalence of cardiovascular disease risk factors in Chinese patients with type 2 diabetes mellitus, 2013-2018.. *Current Medical Research and Opinion*, **2022**, 1-10 | 2.5 | |
| 2 | Optimal duration of dual antiplatelet therapy followed by monotherapy in diabetic patients after percutaneous coronary intervention with drug-eluting stent implantation: a Bayesian network meta-analysis. *Polish Archives of Internal Medicine*, **2021**, 131, 781-789 | 1.9 | |

# List of Publications

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| 1 | 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**, 15, 1041-1050 | 3.4 |