

Kang Liu

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

1,396
citations

567281

15
h-index

377865

34
g-index

35
all docs

35
docs citations

35
times ranked

2607
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Plasma Metal Concentrations and Incident Coronary Heart Disease in Chinese Adults: The Dongfeng-Tongji Cohort. <i>Environmental Health Perspectives</i> , 2017, 125, 107007. | 6.0 | 131 |
| 2 | No detection of SARS-CoV-2 from urine, expressed prostatic secretions, and semen in 74 recovered COVID-19 male patients: A perspective and urogenital evaluation. <i>Andrology</i> , 2021, 9, 99-106. | 3.5 | 119 |
| 3 | Associations of multiple plasma metals with incident type 2 diabetes in Chinese adults: The Dongfeng-Tongji Cohort. <i>Environmental Pollution</i> , 2018, 237, 917-925. | 7.5 | 73 |
| 4 | Association of overweight and obesity with patient mortality after acute myocardial infarction: a meta-analysis of prospective studies. <i>International Journal of Obesity</i> , 2016, 40, 220-228. | 3.4 | 68 |
| 5 | Associations of plasma metal concentrations with the risks of all-cause and cardiovascular disease mortality in Chinese adults. <i>Environment International</i> , 2021, 157, 106808. | 10.0 | 42 |
| 6 | Rapamycin Supplementation May Ameliorate Erectile Function in Rats With Streptozotocin-Induced Type 1 Diabetes by Inducing Autophagy and Inhibiting Apoptosis, Endothelial Dysfunction, and Corporal Fibrosis. <i>Journal of Sexual Medicine</i> , 2018, 15, 1246-1259. | 0.6 | 31 |
| 7 | Exosomes derived from smooth muscle cells ameliorate diabetes-induced erectile dysfunction by inhibiting fibrosis and modulating the NO/cGMP pathway. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 13289-13302. | 3.6 | 29 |
| 8 | Trans-ethnic genome-wide association study of severe COVID-19. <i>Communications Biology</i> , 2021, 4, 1034. | 4.4 | 29 |
| 9 | Multiple plasma metals, genetic risk and serum C-reactive protein: A metal-metal and gene-metal interaction study. <i>Redox Biology</i> , 2020, 29, 101404. | 9.0 | 25 |
| 10 | Associations of plasma metal concentrations with incident dyslipidemia: Prospective findings from the Dongfeng-Tongji cohort. <i>Chemosphere</i> , 2021, 285, 131497. | 8.2 | 25 |
| 11 | Blood urea nitrogen, blood urea nitrogen to creatinine ratio and incident stroke: The Dongfeng-Tongji cohort. <i>Atherosclerosis</i> , 2021, 333, 1-8. | 0.8 | 22 |
| 12 | Evaluation of mid- and long-term impact of COVID-19 on male fertility through evaluating semen parameters. <i>Translational Andrology and Urology</i> , 2022, 11, 159-167. | 1.4 | 22 |
| 13 | Baicalin Alleviates Erectile Dysfunction Associated with Streptozotocin-Induced Type I Diabetes by Ameliorating Endothelial Nitric Oxide Synthase Dysfunction, Inhibiting Oxidative Stress and Fibrosis. <i>Journal of Sexual Medicine</i> , 2020, 17, 1434-1447. | 0.6 | 21 |
| 14 | Metabolic syndrome in rats is associated with erectile dysfunction by impairing PI3K/Akt/eNOS activity. <i>Scientific Reports</i> , 2017, 7, 13464. | 3.3 | 19 |
| 15 | JTE-013 supplementation improves erectile dysfunction in rats with streptozotocin-induced type 2 diabetes through the inhibition of the rho-kinase pathway, fibrosis, and apoptosis. <i>Andrology</i> , 2020, 8, 497-508. | 3.5 | 17 |
| 16 | A Mid-to-Long Term Comprehensive Evaluation of Psychological Distress and Erectile Function in COVID-19 Recovered Patients. <i>Journal of Sexual Medicine</i> , 2021, 18, 1863-1871. | 0.6 | 16 |
| 17 | Human Tissue Kallikrein 1 Improves Erectile Dysfunction of Streptozotocin-Induced Diabetic Rats by Inhibition of Excessive Oxidative Stress and Activation of the PI3K/AKT/eNOS Pathway. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-18. | 4.0 | 15 |
| 18 | Circulating folate concentrations and risk of coronary artery disease: a prospective cohort study in Chinese adults and a Mendelian randomization analysis. <i>American Journal of Clinical Nutrition</i> , 2020, 111, 635-643. | 4.7 | 15 |

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|----|--|-----|-----------|
| 19 | Profile of copper-associated DNA methylation and its association with incident acute coronary syndrome. <i>Clinical Epigenetics</i> , 2021, 13, 19. | 4.1 | 15 |
| 20 | Berberine ameliorates erectile dysfunction in rats with streptozotocin-induced diabetes mellitus through the attenuation of apoptosis by inhibiting the SPHK1/S1P/S1PR2 and MAPK pathways. <i>Andrology</i> , 2022, 10, 404-418. | 3.5 | 14 |
| 21 | Release of the tourniquet immediately after the implantation of the components reduces the incidence of deep vein thrombosis after primary total knee arthroplasty. <i>Bone and Joint Research</i> , 2017, 6, 535-541. | 3.6 | 12 |
| 22 | Correlations Among Genotype and Outcome in Chinese Male Patients with Congenital Hypogonadotropic Hypogonadism Under HCG Treatment. <i>Journal of Sexual Medicine</i> , 2020, 17, 645-657. | 0.6 | 10 |
| 23 | Testosterone preserves endothelial function through regulation of S1P1/Akt/FOXO3a signalling pathway in the rat corpus cavernosum. <i>Andrologia</i> , 2019, 51, e13173. | 2.1 | 9 |
| 24 | Associations of Baseline and Changes in Leukocyte Counts with Incident Cardiovascular Events: The Dongfeng-Tongji Cohort Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2022, 29, 1040-1058. | 2.0 | 9 |
| 25 | Exposure to polycyclic aromatic hydrocarbons, DNA methylation and heart rate variability among non-current smokers. <i>Environmental Pollution</i> , 2021, 288, 117777. | 7.5 | 8 |
| 26 | Paeonol ameliorates diabetic erectile dysfunction by inhibiting HMGB1/RAGE/NF- κ B pathway. <i>Andrology</i> , 2023, 11, 344-357. | 3.5 | 7 |
| 27 | Cell adhesion molecule L1 like plays a role in the pathogenesis of idiopathic hypogonadotropic hypogonadism. <i>Journal of Endocrinological Investigation</i> , 2021, 44, 1739-1751. | 3.3 | 6 |
| 28 | Acetyl-L-carnitine improves erectile function in bilateral cavernous nerve injury rats via promoting cavernous nerve regeneration. <i>Andrology</i> , 2022, 10, 984-996. | 3.5 | 6 |
| 29 | Curcumin ameliorates atrophy of seminal vesicle via reduction of oxidative stress in castrated mice. <i>PeerJ</i> , 2019, 7, e7192. | 2.0 | 5 |
| 30 | A partial loss-of-function variant in GNRNR gene in a Chinese cohort with idiopathic hypogonadotropic hypogonadism. <i>Translational Andrology and Urology</i> , 2021, 10, 1676-1687. | 1.4 | 4 |
| 31 | Multiple plasma metals, genetic risk and serum complement C3, C4: A gene-metal interaction study. <i>Chemosphere</i> , 2021, , 132801. | 8.2 | 4 |
| 32 | The role of protein kinase C and its effect on GHRH in the regulation of hormone secretion by somatotrophinomas. <i>Journal of Tongji Medical University</i> , 2000, 20, 16-19. | 0.1 | 0 |