

# Kang Liu

## List of Publications by Year in descending order

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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	Paeonol ameliorates diabetic erectile dysfunction by inhibiting HMGB1/RAGE/NF- $\kappa$ B pathway. <i>Andrology</i> , 2023, 11, 344-357.	3.5	7
2	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
3	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
4	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
5	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
6	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
7	Profile of copper-associated DNA methylation and its association with incident acute coronary syndrome. <i>Clinical Epigenetics</i> , 2021, 13, 19.	4.1	15
8	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
9	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
10	Trans-ethnic genome-wide association study of severe COVID-19. <i>Communications Biology</i> , 2021, 4, 1034.	4.4	29
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	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
13	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
14	Associations of plasma metal concentrations with incident dyslipidemia: Prospective findings from the Dongfeng-Tongji cohort. <i>Chemosphere</i> , 2021, 285, 131497.	8.2	25
15	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
16	Multiple plasma metals, genetic risk and serum complement C3, C4: A gene-metal interaction study. <i>Chemosphere</i> , 2021, , 132801.	8.2	4
17	JTE013 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
18	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

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19	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
20	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
21	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
22	Baicalein 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
23	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
24	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
25	Curcumin ameliorates atrophy of seminal vesicle via reduction of oxidative stress in castrated mice. <i>PeerJ</i> , 2019, 7, e7192.	2.0	5
26	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
27	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
28	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
29	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
30	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
31	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
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