

# Kai Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/389558/publications.pdf>

Version: 2024-02-01

47  
papers

1,106  
citations

430442

18  
h-index

433756

31  
g-index

54  
all docs

54  
docs citations

54  
times ranked

1995  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Improved clinical symptoms and mortality among patients with severe or critical COVID-19 after convalescent plasma transfusion. <i>Blood</i> , 2020, 136, 755-759.  | 0.6 | 125       |
| 2  | Systematic identification of genes with a cancer-testis expression pattern in 19 cancer types. <i>Nature Communications</i> , 2016, 7, 10499.   | 5.8 | 124       |
| 3  | Tumor-derived exosomal miR-19b-3p facilitates M2 macrophage polarization and exosomal LINC00273 secretion to promote lung adenocarcinoma metastasis via Hippo pathway. <i>Clinical and Translational Medicine</i> , 2021, 11, e478.     | 1.7 | 86        |
| 4  | A cancer-testis non-coding RNA LIN28B-AS1 activates driver gene LIN28B by interacting with IGF2BP1 in lung adenocarcinoma. <i>Oncogene</i> , 2019, 38, 1611-1624.   | 2.6 | 61        |
| 5  | Lack of Opioid System in the Antidepressant Actions of Ketamine. <i>Biological Psychiatry</i> , 2019, 85, e25-e27.  | 0.7 | 53        |
| 6  | Exploring Transcription Factors-microRNAs Co-regulation Networks in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2016, 42, 1037-1045.   | 2.3 | 49        |
| 7  | Long Noncoding RNA MALAT1 Contributes to Sorafenib Resistance by Targeting miR-140-5p/Aurora-A Signaling in Hepatocellular Carcinoma. <i>Molecular Cancer Therapeutics</i> , 2020, 19, 1197-1209.                                       | 1.9 | 49        |
| 8  | A functional variant in miR-155 regulation region contributes to lung cancer risk and survival. <i>Oncotarget</i> , 2015, 6, 42781-42792.   | 0.8 | 47        |
| 9  | Cancer-testis gene <i>PIWIL1</i> promotes cell proliferation, migration, and invasion in lung adenocarcinoma. <i>Cancer Medicine</i> , 2018, 7, 157-166.  | 1.3 | 45        |
| 10 | Treatment concerns for psychiatric symptoms in patients with COVID-19 with or without psychiatric disorders. <i>British Journal of Psychiatry</i> , 2020, 217, 351-351.   | 1.7 | 41        |
| 11 | Depression and insomnia in COVID-19 survivors: a cross-sectional survey from Chinese rehabilitation centers in Anhui province. <i>Sleep Medicine</i> , 2022, 91, 161-165.   | 0.8 | 40        |
| 12 | Exosome-mediated transfer of SNHG7 enhances docetaxel resistance in lung adenocarcinoma. <i>Cancer Letters</i> , 2022, 526, 142-154.  | 3.2 | 37        |
| 13 | Experiences and Attitudes of Elementary School Students and Their Parents Toward Online Learning in China During the COVID-19 Pandemic: Questionnaire Study. <i>Journal of Medical Internet Research</i> , 2021, 23, e24496.            | 2.1 | 35        |
| 14 | Brain-derived neurotrophic factor serum levels in heroin-dependent patients after 26 weeks of withdrawal. <i>Comprehensive Psychiatry</i> , 2016, 65, 150-155.  | 1.5 | 30        |
| 15 | Impact of aerobic exercise on cognitive impairment and oxidative stress markers in methamphetamine-dependent patients. <i>Psychiatry Research</i> , 2018, 266, 328-333.   | 1.7 | 30        |
| 16 | Association analysis identifies new risk loci for congenital heart disease in Chinese populations. <i>Nature Communications</i> , 2015, 6, 8082.  | 5.8 | 26        |
| 17 | Altered expression of mRNA profiles in blood of early-onset schizophrenia. <i>Scientific Reports</i> , 2016, 6, 16767.  | 1.6 | 24        |
| 18 | $\beta$ -Tocotrienol reverses multidrug resistance of breast cancer cells through the regulation of the $\beta$ -Tocotrienol-NF- $\kappa$ B-p38 axis. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2021, 209, 105835. | 1.2 | 19        |

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|----|---|-----|-----------|
| 19 | LncRNA H19 Promoted the Epithelial to Mesenchymal Transition and Metastasis in Gastric Cancer via Activating Wnt/ $\beta$ -Catenin Signaling. <i>Digestive Diseases</i> , 2022, 40, 436-447.  | 0.8 | 17        |
| 20 | &lt;p&gt;Impact of serotonin transporter gene on rTMS augmentation of SSRIs for obsessive compulsive disorder&lt;/p&gt;. <i>Neuropsychiatric Disease and Treatment</i> , 2019, Volume 15, 1771-1779.  | 1.0 | 15        |
| 21 | Self-esteem, social support and coping strategies of left-behind children in rural China, and the intermediary role of subjective support:a cross-sectional survey. <i>BMC Psychiatry</i> , 2021, 21, 158.  | 1.1 | 15        |
| 22 | Replication of the 4p16 Susceptibility Locus in Congenital Heart Disease in Han Chinese Populations. <i>PLoS ONE</i> , 2014, 9, e107411.  | 1.1 | 14        |
| 23 | Associations Between Childhood Trauma and the Age of First-Time Drug Use in Methamphetamine-Dependent Patients. <i>Frontiers in Psychiatry</i> , 2021, 12, 658205.  | 1.3 | 13        |
| 24 | Determination of the concentration of transcription factor by using exonuclease III-aided amplification and gold nanoparticle mediated fluorescence intensity: A new method for gene transcription related enzyme detection. <i>Analytica Chimica Acta</i> , 2020, 1104, 132-139. | 2.6 | 12        |
| 25 | The mediating role of prenatal depression in adult attachment and maternal-fetal attachment in primigravida in the third trimester. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 307.  | 0.9 | 11        |
| 26 | Childhood Trauma and Non-suicidal Self-Injury Among Chinese Adolescents: The Mediating Role of Psychological Sub-health. <i>Frontiers in Psychiatry</i> , 2022, 13, 798369.   | 1.3 | 10        |
| 27 | SIX5-activated LINC01468 promotes lung adenocarcinoma progression by recruiting SERBP1 to regulate SERPINE1 mRNA stability and recruiting USP5 to facilitate PAI1 protein deubiquitylation. <i>Cell Death and Disease</i> , 2022, 13, 312.  | 2.7 | 9         |
| 28 | MicroRNAs as regulators of drug abuse and immunity. <i>Central-European Journal of Immunology</i> , 2016, 4, 426-434.   | 0.4 | 8         |
| 29 | &lt;p&gt;Effects of Chemotherapy on Serum Lipids in Chinese Postoperative Breast Cancer Patients&lt;/p&gt;. <i>Cancer Management and Research</i> , 2020, Volume 12, 8397-8408.   | 0.9 | 8         |
| 30 | Association between the efficacy of fluoxetine treatment in obsessiveâ€“compulsive disorder patients and SLC1A1 in a Han Chinese population. <i>Psychiatry Research</i> , 2015, 229, 631-632.   | 1.7 | 6         |
| 31 | Precision Breast-Conserving Surgery With Microwave Ablation Guidance: A Pilot Single-Center, Prospective Cohort Study. <i>Frontiers in Oncology</i> , 2021, 11, 680091.   | 1.3 | 6         |
| 32 | Association Between Alexithymia, Social Support, and Duration of Methamphetamine Use Among Male Methamphetamine-Dependent Patients. <i>Frontiers in Psychiatry</i> , 2021, 12, 713210.  | 1.3 | 6         |
| 33 | Association of polymorphisms at HORMAD2 and prognosis in advanced non-small-cell lung cancer patients. <i>Cancer Epidemiology</i> , 2014, 38, 414-418.  | 0.8 | 5         |
| 34 | Evaluation of regulatory genetic variants in POU5F1 and risk of congenital heart disease in Han Chinese. <i>Scientific Reports</i> , 2015, 5, 15860.  | 1.6 | 5         |
| 35 | Association Between Cognitive Function and Early Life Experiences in Patients with Alcohol Use Disorder. <i>Frontiers in Psychiatry</i> , 2020, 11, 792.  | 1.3 | 5         |
| 36 | Do Leptin Play a Role in Metabolismâ€“Related Psychopathological Symptoms?. <i>Frontiers in Psychiatry</i> , 2021, 12, 710498.  | 1.3 | 4         |

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|----|---|-----|-----------|
| 37 | Triglyceride/glucose index is a reliable predictor of insulin resistance in schizophrenia. <i>Schizophrenia Research</i> , 2020, 223, 366-367.  | 1.1 | 3         |
| 38 | Efficacy and safety of repeated esketamine intravenous infusion in the treatment of treatment-resistant depression: A case series. <i>Asian Journal of Psychiatry</i> , 2022, 68, 102976.   | 0.9 | 3         |
| 39 | Association study of GABA system genes polymorphisms with amphetamine-induced psychotic disorder in a Han Chinese population. <i>Neuroscience Letters</i> , 2016, 622, 37-44.   | 1.0 | 2         |
| 40 | Bmi1 and BRG1 drive myocardial repair by regulating cardiac stem cell function in acute rheumatic heart disease. <i>Experimental and Therapeutic Medicine</i> , 2017, 14, 3812-3816.  | 0.8 | 2         |
| 41 | Cognitive improvement function of aripiprazole in adolescents with first-episode and repeated-episode schizophrenia. <i>Asian Journal of Psychiatry</i> , 2021, 58, 102598.   | 0.9 | 2         |
| 42 | Associations between alexithymia, parental rearing styles, and frequency of drug use in male methamphetamine dependence patients. <i>BMC Psychiatry</i> , 2022, 22, 276.  | 1.1 | 2         |
| 43 | Prognostic impact of the ratio of preoperative CA19-9 to liver enzyme levels in pancreatic cancer patients with jaundice (predictability of combined CA19-9/AST and CA19-9/ $\gamma$ -GGT for jaundiced PDAC) <i>TJ ETQq1 1 0.784314 rgBT /Over</i> | 0.7 | 0         |
| 44 | Association of Gene Polymorphisms in APOE and BIN1 With Dementia of Alzheimer's Type Susceptibility in Chinese Han Population. <i>Frontiers in Psychiatry</i> , 2021, 12, 753909.   | 1.3 | 1         |
| 45 | Association analysis between CAMKK2 rs1063843 and patients with schizophrenia in a Han Chinese population. <i>Asian Journal of Psychiatry</i> , 2020, 52, 102055.   | 0.9 | 0         |
| 46 | Editorial: Application of New Technologies in the Treatment of Substance Use Disorders. <i>Frontiers in Psychiatry</i> , 2021, 12, 626357.  | 1.3 | 0         |
| 47 | Evaluation of mild cognitive impairment genetic susceptibility risks in a Chinese population. <i>BMC Psychiatry</i> , 2022, 22, 93.   | 1.1 | 0         |