

Jing Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4942575/publications.pdf>

Version: 2024-02-01

16
papers

441
citations

933447

10
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

563
citing authors

#	ARTICLE	IF	CITATIONS
1	The gut microbiome modulates gut-brain axis glycerophospholipid metabolism in a region-specific manner in a nonhuman primate model of depression. <i>Molecular Psychiatry</i> , 2021, 26, 2380-2392.	7.9	102
2	A novel non-invasive detection method for the FGFR3 gene mutation in maternal plasma for a fetal achondroplasia diagnosis based on signal amplification by hemin-MOFs/PtNPs. <i>Biosensors and Bioelectronics</i> , 2017, 91, 892-899.	10.1	80
3	Characterization of gut microbiome in mice model of depression with divergent response to escitalopram treatment. <i>Translational Psychiatry</i> , 2021, 11, 303.	4.8	48
4	Metabonomics reveals peripheral and central short-chain fatty acid and amino acid dysfunction in a naturally occurring depressive model of macaques. <i>Neuropsychiatric Disease and Treatment</i> , 2019, Volume 15, 1077-1088.	2.2	41
5	Absence of gut microbiota during early life affects anxiolytic Behaviors and monoamine neurotransmitters system in the hippocampal of mice. <i>Journal of the Neurological Sciences</i> , 2019, 400, 160-168.	0.6	33
6	Age-related changes in microbial composition and function in cynomolgus macaques. <i>Aging</i> , 2019, 11, 12080-12096.	3.1	25
7	High glucose-induced complement component 3 up-regulation via RAGE-38 MAPK-NF- κ B signalling in astrocytes: In vivo and in vitro studies. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 6087-6098.	3.6	22
8	Alterations Of Glycerophospholipid And Fatty Acyl Metabolism In Multiple Brain Regions Of Schizophrenia Microbiota Recipient Mice. <i>Neuropsychiatric Disease and Treatment</i> , 2019, Volume 15, 3219-3229.	2.2	22
9	Differential Gut Microbiota and Fecal Metabolites Related With the Clinical Subtypes of Myasthenia Gravis. <i>Frontiers in Microbiology</i> , 2020, 11, 564579.	3.5	19
10	Reusable voltammetric immunosensor for sCD40L, a biomarker for the acute coronary syndrome, using a glassy carbon electrode modified with a nanocomposite consisting of gold nanoparticles, branched polyethylenimine and carboxylated multiwalled carbon nanotubes. <i>Mikrochimica Acta</i> , 2017, 184, 1837-1845.	5.0	14
11	PdPt nanoparticles anchored on the N-C with the integration of PANI nano hybrids as novel redox probe and catalyst for the detection of rs1801177. <i>Biosensors and Bioelectronics</i> , 2018, 102, 403-410.	10.1	9
12	Effects of CD25siRNA gene transfer on high-risk rat corneal graft rejection. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2015, 253, 1765-1776.	1.9	8
13	A new sight for detecting the ADRB1 gene mutation to guide a therapeutic regimen for hypertension based on a CeO ₂ -doped nanoprobe. <i>Biosensors and Bioelectronics</i> , 2017, 92, 402-409.	10.1	7
14	A Numerical Approach for Kinetic Analysis of the Nonexponential Thermoinactivation Process of Uricase. <i>Protein Journal</i> , 2016, 35, 318-329.	1.6	5
15	Dynamic changes occur in the DNA gut virome of female cynomolgus macaques during aging. <i>MicrobiologyOpen</i> , 2021, 10, e1186.	3.0	4
16	Comparison of the Full-Length and 152-528 Truncate of Human Cyclic Nucleotide Phosphodiesterase 4B2 for the Characterization of Inhibitors. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2019, 22, 49-58.	1.1	2