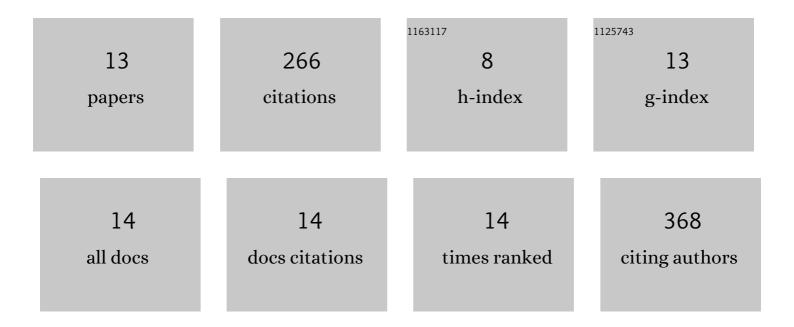
Chenglong Rao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/531267/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	<i>Burkholderia pseudomallei</i> interferes with host lipid metabolism via <i>NR1D2</i> -mediated <i>PNPLA2/ATGL</i> suppression to block autophagy-dependent inhibition of infection. Autophagy, 2021, 17, 1918-1933.	9.1	19
2	Tauroursodeoxycholic acid prevents Burkholderia pseudomallei-induced endoplasmic reticulum stress and is protective during melioidosis in mice. BMC Microbiology, 2021, 21, 137.	3.3	2
3	Structural characterization of a novel pentasaccharide repeating unit from Burkholderia pseudomallei strain BPC006 and its role in diagnosis and immunogenicity. Journal of Pharmaceutical and Biomedical Analysis, 2021, 205, 114340.	2.8	1
4	Transcriptome Analysis Reveals Unfolded Protein Response Was Induced During the Early Stage of Burkholderia pseudomallei Infection in A549 Cells. Frontiers in Genetics, 2020, 11, 585203.	2.3	2
5	Molecular epidemiology and antibiotic resistance of Burkholderia pseudomallei isolates from Hainan, China. Medicine (United States), 2019, 98, e14461.	1.0	11
6	Evaluation of matrix-assisted laser desorption/ionization time-of-flight mass spectrometry for identifying Burkholderia pseudomallei and Burkholderia thailandensis isolates. European Journal of Clinical Microbiology and Infectious Diseases, 2019, 38, 191-196.	2.9	5
7	Proteomic analysis reveals energy metabolic dysfunction and neurogenesis in the prefrontal cortex of a lipopolysaccharide-induced mouse model of depression. Molecular Medicine Reports, 2016, 13, 1813-1820.	2.4	16
8	Metabolomic analysis reveals metabolic disturbances in the prefrontal cortex of the lipopolysaccharide-induced mouse model of depression. Behavioural Brain Research, 2016, 308, 115-127.	2.2	43
9	The Extrinsic Coagulation Pathway: a Biomarker for Suicidal Behavior in Major Depressive Disorder. Scientific Reports, 2016, 6, 32882.	3.3	27
10	2D-gel based proteomics unravels neurogenesis and energetic metabolism dysfunction of the olfactory bulb in CUMS rat model. Behavioural Brain Research, 2016, 313, 302-309.	2.2	22
11	Hypothalamic Proteomic Analysis Reveals Dysregulation of Glutamate Balance and Energy Metabolism in a Mouse Model of Chronic Mild Stress-Induced Depression. Neurochemical Research, 2016, 41, 2443-2456.	3.3	44
12	Quantitative proteomics analysis of the liver reveals immune regulation and lipid metabolism dysregulation in a mouse model of depression. Behavioural Brain Research, 2016, 311, 330-339.	2.2	45
13	Comparative proteomic analysis of plasma from bipolar depression and depressive disorder: identification of proteins associated with immune regulatory. Protein and Cell, 2015, 6, 908-911.	11.0	22