Chunlei Zheng

List of Publications by Year
in descending order

38 papers	816 citations

516561	501076
16 h-index	28 g-index

38 all docs	38 docs citations
38 times ranked	1046 citing authors

#	Article	IF	Citations
1	Potential longâ€term effect of tumor necrosis factor inhibitors on dementia risk: A propensity score matched retrospective cohort study in US veterans. Alzheimer's and Dementia, 2022, 18, 1248-1259.	0.4	7
2	Impact of prior SARS-CoV-2 infection on incidence of hospitalization and adverse events following mRNA SARS-CoV-2 vaccination: A nationwide, retrospective cohort study. Vaccine, 2022, 40, 1082-1089.	1.7	9
3	LMAN1â€"MCFD2 complex is a cargo receptor for the ER-Golgi transport of Î±1-antitrypsin. Biochemical Journal, 2022, 479, 839-855.	1.7	12
4	Platelet Function Is Associated With Dementia Risk in the Framingham Heart Study. Journal of the American Heart Association, 2022, 11, e023918.	1.6	11
5	Drug repurposing for opioid use disorders: integration of computational prediction, clinical corroboration, and mechanism of action analyses. Molecular Psychiatry, 2021, 26, 5286-5296.	4.1	19
6	Molecular subtyping of Alzheimerâ€™s disease with consensus non-negative matrix factorization. PLoS ONE, 2021, 16, e0250278.	1.1	16
7	The Neutrophil to Lymphocyte Ratio Is Associated With the Risk of Subsequent Dementia in the Framingham Heart Study. Frontiers in Aging Neuroscience, 2021, 13, 773984.	1.7	19
8	Epigenetic age acceleration and clinical outcomes in gliomas. PLoS ONE, 2020, 15, e0236045.	1.1	14
9	Combining phenome-driven drug-target interaction prediction with patientsâ€™ electronic health records-based clinical corroboration toward drug discovery. Bioinformatics, 2020, 36, i436-i444.	1.8	20
10	Predicting cancer origins with a DNA methylation-based deep neural network model. PLoS ONE, 2020, 15, e0226461.	1.1	29
11	Psoriasis and Psoriatic Arthritis Cardiovascular Disease Endotypes Identified by Red Blood Cell Distribution Width and Mean Platelet Volume. Journal of Clinical Medicine, 2020, 9, 186.	1.0	50
12	DenseCNN: A Densely Connected CNN Model for Alzheimer's Disease Classification Based on Hippocampus MRI Data. AMIA ... Annual Symposium proceedings, 2020, 2020, 1277-1286.	0.2	1
13	Predicting cancer origins with a DNA methylation-based deep neural network model. , 2020, 15, e0226461.		0
14	Predicting cancer origins with a DNA methylation-based deep neural network model. , 2020, 15, e0226461.		0
15	Predicting cancer origins with a DNA methylation-based deep neural network model. , 2020, 15, e0226461.		0
16	Predicting cancer origins with a DNA methylation-based deep neural network model. , 2020, 15, e0226461.		0
17	Epigenetic age acceleration and clinical outcomes in gliomas. , 2020, 15, e0236045.		0
18	Epigenetic age acceleration and clinical outcomes in gliomas. , 2020, 15, e0236045.		0

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19	Epigenetic age acceleration and clinical outcomes in gliomas. , 2020, 15, e0236045.		0
20	Epigenetic age acceleration and clinical outcomes in gliomas. , 2020, 15, e0236045.		0
21	Association of Epigenetic Clock with Consensus Molecular Subtypes and Overall Survival of Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 1720-1724.	1.1	37
22	Analysis of disease organ as a novel phenotype towards disease genetics understanding. Journal of Biomedical Informatics, 2019, 95, 103235.	2.5	1
23	The Alzheimer's comorbidity phenome: mining from a large patient database and phenome-driven genetics prediction. JAMIA Open, 2019, 2, 131-138.	1.0	9
24	Large-scale mining disease comorbidity relationships from post-market drug adverse events surveillance data. BMC Bioinformatics, 2018, 19, 500.	1.2	21
25	Analysis of MCFD2- and LMAN1-deficient mice demonstrates distinct functions in vivo. Blood Advances, 2018, 2, 1014-1021.	2.5	18
26	Missense mutations near the N-glycosylation site of the A2 domain lead to various intracellular trafficking defects in coagulation factor VIII. Scientific Reports, 2017, 7, 45033.	1.6	9
27	Interrogating Patient-level Genomics and Mouse Phenomics towards Understanding Cytokines in Colorectal Cancer Metastasis. AMIA Summits on Translational Science Proceedings, 2017, 2017, 227-236.	0.4	0
28	The C Domain Mediates the Export of FVIII from the Endoplasmic Reticulum By Interacting with MCFD2. Blood, 2016, 128, 255-255.	0.6	0
29	Structural Characterization of Carbohydrate Binding by LMAN1 Protein Provides New Insight into the Endoplasmic Reticulum Export of Factors V (FV) and VIII (FVIII). Journal of Biological Chemistry, 2013, 288, 20499-20509.	1.6	46
30	The Intracellular Cargo Receptor ERGIC-53 Is Required for the Production of Infectious Arenavirus, Coronavirus, and Filovirus Particles. Cell Host and Microbe, 2013, 14, 522-534.	5.1	62
31	Combined Deficiency of Coagulation Factors V and VIII: An Update. Seminars in Thrombosis and Hemostasis, 2013, 39, 613-620.	1.5	58
32	Mice deficient in LMAN1 exhibit FV and FVIII deficiencies and liver accumulation of Î±1-antitrypsin. Blood, 2011, 118, 3384-3391.	0.6	46
33	Molecular basis of LMAN1 in coordinating LMAN1-MCFD2 cargo receptor formation and ER-to-Golgi transport of FV/FVIII. Blood, 2010, 116, 5698-5706.	0.6	56
34	EF-hand domains of MCFD2 mediate interactions with both LMAN1 and coagulation factor V or VIII. Blood, 2010, 115, 1081-1087.	0.6	27
35	Critical Role of Calcium in the Regulation of the ER-to-Golgi Transport of FV and FVIII by the LMAN1-MCFD2 Cargo Receptor.. Blood, 2009, 114, 2140-2140.	0.6	3
36	Genotype-phenotype correlation in combined deficiency of factor V and factor VIII. Blood, 2008, 111, 5592-5600.	0.6	63

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37	Heat shock protein 27 downregulates the transferrin receptor 1-mediated iron uptake. International Journal of Biochemistry and Cell Biology, 2006, 38, 1402-1416.	1.2	65
38	MAPK-activated Protein Kinase-2 (MK2)-mediated Formation and Phosphorylation-regulated Dissociation of the Signal Complex Consisting of p38, MK2, Akt, and Hsp27. Journal of Biological Chemistry, 2006, 281, 37215-37226.	1.6	88