Kang Zhang

List of Publications by Year
in descending order

11 papers	182 citations	1163117 8 h-index	1372567 10 g-index
11 all docs	11 docs citations	11 times ranked	212 citing authors

#	Article	IF	Citations
1	Facile fabrication and characterization of high-performance Borax-PVA hydrogel. Journal of Sol-Gel Science and Technology, 2022, 101, 103-113.	2.4	29
2	gga-miR-21 modulates Mycoplasma gallisepticum (HS strain)-Induced inflammation via targeting MAP3K1 and activating MAPKs and NF-ΐºB pathways. Veterinary Microbiology, 2019, 237, 108407.	1.9	12
3	Upregulated gga-miR-16-5p Inhibits the Proliferation Cycle and Promotes the Apoptosis of MG-Infected DF-1 Cells by Repressing PIK3R1-Mediated the PI3K/Akt/NF-ΐºB Pathway to Exert Anti-Inflammatory Effect. International Journal of Molecular Sciences, 2019, 20, 1036.	4.1	20
4	Precipitation kinetics and structure of Î· precipitates in 7N01 aluminium alloy. Materials Science and Technology, 2019, 35, 173-180.	1.6	2
5	Pulse Width Tunable Passively Q-Switched Fiber Laser with Ptse<inf>2</inf> Saturable Absorber. , 2018, , .		0
6	Endovascular stent-induced alterations in host artery mechanical environments and their roles in stent restenosis and late thrombosis. International Journal of Energy Production and Management, 2018, 5, 177-187.	3.7	38
7	gga-miR-451 Negatively Regulates Mycoplasma gallisepticum (HS Strain)-Induced Inflammatory Cytokine Production via Targeting YWHAZ. International Journal of Molecular Sciences, 2018, 19, 1191.	4.1	21
8	Identification of differentially expressed miRNAs through high-throughput sequencing in the chicken lung in response to Mycoplasma gallisepticum HS. Comparative Biochemistry and Physiology Part D: Genomics and Proteomics, 2017, 22, 146-156.	1.0	20
9	gga-miR-99a targets SMARCA5 to regulate Mycoplasma gallisepticum (HS strain) infection by depressing cell proliferation in chicken. Gene, 2017, 627, 239-247.	2.2	22
10	An Affinity Propagation Clustering Algorithm for Mixed Numeric and Categorical Datasets. Mathematical Problems in Engineering, 2014, 2014, 1-8.	1.1	15
11	A hybrid discrete differential evolution algorithm to minimise total tardiness on identical parallel machines. International Journal of Computer Integrated Manufacturing, 2013, 26, 504-512.	4.6	3