Yanhan Dong

List of Publications by Year
in descending order

31	1,512	393982 19	476904 29
papers	citations	h-index	g-index

32	32	32	1994
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The bZIP Transcription Factor MoAP1 Mediates the Oxidative Stress Response and Is Critical for Pathogenicity of the Rice Blast Fungus Magnaporthe oryzae. PLoS Pathogens, 2011, 7, e1001302.	2.1	266
2	The emerging role of the piRNA/piwi complex in cancer. Molecular Cancer, 2019, 18, 123.	7.9	208
3	Global Genome and Transcriptome Analyses of Magnaporthe oryzae Epidemic Isolate 98-06 Uncover Novel Effectors and Pathogenicity-Related Genes, Revealing Gene Gain and Lose Dynamics in Genome Evolution. PLoS Pathogens, 2015, 11, e1004801.	2.1	148
4	A two-component histidine kinase, MoSLN1, is required for cell wall integrity and pathogenicity of the rice blast fungus, Magnaporthe oryzae. Current Genetics, 2010, 56, 517-528.	0.8	102
5	A comprehensive review of circRNA: from purification and identification to disease marker potential. PeerJ, 2018, 6, e5503.	0.9	89
6	The syntaxin protein (MoSyn8) mediates intracellular trafficking to regulate conidiogenesis and pathogenicity of rice blast fungus. New Phytologist, 2016, 209, 1655-1667.	3.5	87
7	An in situ hydrogel based on carboxymethyl chitosan and sodium alginate dialdehyde for corneal wound healing after alkali burn. Journal of Biomedical Materials Research - Part A, 2019, 107, 742-754.	2.1	64
8	Pleiotropic Function of the Putative Zinc-Finger Protein MoMsn2 in Magnaporthe oryzae. Molecular Plant-Microbe Interactions, 2014, 27, 446-460.	1.4	56
9	The Potential Markers of Circulating microRNAs and long non-coding RNAs in Alzheimer's Disease. , 2019, 10, 1293.		49
10	MiR-485-5p modulates mitochondrial fission through targeting mitochondrial anchored protein ligase in cardiac hypertrophy. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2017, 1863, 2871-2881.	1.8	45
11	Long nonâ€coding <scp>RNA</scp>s in ocular diseases: new and potential therapeutic targets. FEBS Journal, 2019, 286, 2261-2272.	2.2	44
12	Red yeast rice ameliorates high-fat diet-induced atherosclerosis in Apoe^{â^'/â^'} mice in association with improved inflammation and altered gut microbiota composition. Food and Function, 2019, 10, 3880-3889.	2.1	40
13	MoLys2 is necessary for growth, conidiogenesis, lysine biosynthesis, and pathogenicity in Magnaporthe oryzae. Fungal Genetics and Biology, 2014, 67, 51-57.	0.9	36
14	Exosomal circRNAs as novel cancer biomarkers: Challenges and opportunities. International Journal of Biological Sciences, 2021, 17, 562-573.	2.6	36
15	Reactive Oxygen Species Related Noncoding RNAs as Regulators of Cardiovascular Diseases. International Journal of Biological Sciences, 2019, 15, 680-687.	2.6	31
16	MoTup1 is required for growth, conidiogenesis and pathogenicity of <scp>M</scp>agnaporthe oryzae. Molecular Plant Pathology, 2015, 16, 799-810.	2.0	30
17	Effects of mi<scp>RNA</scp>s on myocardial apoptosis by modulating mitochondria related proteins. Clinical and Experimental Pharmacology and Physiology, 2017, 44, 431-440.	0.9	29
18	Non-coding RNA-linked epigenetic regulation in cardiac hypertrophy. International Journal of Biological Sciences, 2018, 14, 1133-1141.	2.6	29

#	Article	IF	Citations
19	Role of noncoding RNAs in regulation of cardiac cell death and cardiovascular diseases. Cellular and Molecular Life Sciences, 2018, 75, 291-300.	2.4	27
20	MoMyb1 is required for asexual development and tissue-specific infection in the rice blast fungus Magnaporthe oryzae. BMC Microbiology, 2015, 15, 37.	1.3	21
21	Effects of REDOX in Regulating and Treatment of Metabolic and Inflammatory Cardiovascular Diseases. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-13.	1.9	13
22	A circular RNA from NFIX facilitates oxidative stress-induced H9c2 cells apoptosis. In Vitro Cellular and Developmental Biology - Animal, 2020, 56, 715-722.	0.7	11
23	Orotate phosphoribosyl transferase MoPyr5 is involved in uridine 5â€²-phosphate synthesis and pathogenesis of Magnaporthe oryzae. Applied Microbiology and Biotechnology, 2016, 100, 3655-3666.	1.7	9
24	Genome plasticity in filamentous plant pathogens contributes to the emergence of novel effectors and their cellular processes in the host. Current Genetics, 2016, 62, 47-51.	0.8	9
25	piR-hsa-211106 Inhibits the Progression of Lung Adenocarcinoma Through Pyruvate Carboxylase and Enhances Chemotherapy Sensitivity. Frontiers in Oncology, 2021, 11, 651915.	1.3	9
26	Large-scale rapid detection of circulating microRNAs in plasma for diagnosis and screening of specific diseases. Nanoscale, 2019, 11, 16879-16885.	2.8	7
27	The Long Noncoding RNA LINC00963 Inhibits Corneal Fibrosis Scar Formation by Targeting miR-143-3p. DNA and Cell Biology, 2022, , .	0.9	6
28	Identification and Characterization of Nothophoma quercina Causing Bud Blight on Photinia Ã— fraseri in China. Plant Disease, 2021, 105, 1356-1364.	0.7	5
29	Tetrandrine, a Potent Antifungal Agent, Inhibits Mycelial Growth and Virulence of Botrytis cinerea. Phytopathology, 2021, 111, 1152-1157.	1.1	3
30	Analysis of circular RNAâ€˜associated competing endogenous RNA network in breast cancer. Oncology Letters, 2020, 19, 1619-1634.	0.8	3
31	Characterization and pathogenicity of Septoria gaurina associated with leaf blotch disease on Gaura parviflora in China. Plant Pathology, 2021, 70, 1138-1145.	1.2	0