

Ido Bar

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

381
citations

840776

11
h-index

839539

18
g-index

27
all docs

27
docs citations

27
times ranked

428
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcriptome profiling of lentil (<i>Lens culinaris</i>) through the first 24 hours of <i>Ascochyta lentis</i> infection reveals key defence response genes. <i>BMC Genomics</i> , 2018, 19, 108.	2.8	53
2	Transcriptome analysis reveals differentially expressed genes associated with germ cell and gonad development in the Southern bluefin tuna (<i>Thunnus maccoyii</i>). <i>BMC Genomics</i> , 2016, 17, 217.	2.8	42
3	Biosensor Technologies for Early Detection and Quantification of Plant Pathogens. <i>Frontiers in Chemistry</i> , 2021, 9, 636245.	3.6	36
4	Melanocortin receptor 1 and black pigmentation in the Japanese ornamental carp (<i>Cyprinus carpio</i> var.) Tj ETQq0 0,0rgBT /Overlock 10	2.3	30
5	Assessment of yellowtail kingfish (<i>Seriola lalandi</i>) as a surrogate host for the production of southern bluefin tuna (<i>Thunnus maccoyii</i>) seed via spermatogonial germ cell transplantation. <i>Reproduction, Fertility and Development</i> , 2016, 28, 2051.	0.4	26
6	Genomic DNA variation confirmed <i>Seriola lalandi</i> comprises three different populations in the Pacific, but with recent divergence. <i>Scientific Reports</i> , 2017, 7, 9386.	3.3	24
7	Determination of the Key Resistance Gene Analogs Involved in <i>Ascochyta rabiei</i> Recognition in Chickpea. <i>Frontiers in Plant Science</i> , 2019, 10, 644.	3.6	23
8	The use of an open channel, low pressure UV reactor for water treatment in low head recirculating aquaculture systems (LH-RAS). <i>Aquacultural Engineering</i> , 2010, 42, 103-111.	3.1	18
9	Linkage mapping and quantitative trait loci analysis of sweetness and other fruit quality traits in papaya. <i>BMC Plant Biology</i> , 2019, 19, 449.	3.6	18
10	Gonadal response of juvenile protogynous grouper (<i>Epinephelus fuscoguttatus</i>) to long-term recombinant follicle-stimulating hormone administration. <i>Biology of Reproduction</i> , 2019, 100, 798-809.	2.7	18
11	Assessment of the origin of white spot syndrome virus DNA sequences in farmed <i>Penaeus monodon</i> in Australia. <i>Aquaculture</i> , 2018, 494, 26-29.	3.5	15
12	Papaya (<i>Carica papaya</i> L.) Flavour Profiling. <i>Genes</i> , 2021, 12, 1416.	2.4	13
13	<i>Lens orientalis</i> Contributes Quantitative Trait Loci and Candidate Genes Associated With <i>Ascochyta</i> Blight Resistance in Lentil. <i>Frontiers in Plant Science</i> , 2021, 12, 703283.	3.6	11
14	A transcriptomic investigation of digestive processes in orange-spotted grouper, <i>Epinephelus coioides</i> , before, during, and after metamorphic development. <i>Gene</i> , 2018, 661, 95-108.	2.2	10
15	Current population structure and pathogenicity patterns of <i>Ascochyta rabiei</i> in Australia. <i>Microbial Genomics</i> , 2021, 7, .	2.0	10
16	Toward Climate-Resilient Lentils: Challenges and Opportunities. , 2019, , 165-234.		8
17	Forest landscapes increase diversity of honeybee diets in the tropics. <i>Forest Ecology and Management</i> , 2022, 504, 119869.	3.2	6
18	Small-scale capture, transport and tank adaptation of live, medium-sized Scombrids using "Tuna Tubes". <i>SpringerPlus</i> , 2015, 4, 604.	1.2	5

#	ARTICLE	IF	CITATIONS
19	Genome Sequence of the Fungus <i>Nannizziopsis barbatae</i> , an Emerging Reptile Pathogen. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.6	2
20	Conventional and Biotechnological Approaches for Targeted Trait Improvement in Lentil. , 2020, , 67-107.		2
21	Biochemical, Sensory, and Molecular Evaluation of Flavour and Consumer Acceptability in Australian Papaya (<i>Carica papaya</i> L.) Varieties. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6313.	4.1	2