

## List of Publications by Citations

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279  
papers

2,785  
citations

27  
h-index

37  
g-index

314  
ext. papers

3,907  
ext. citations

3.3  
avg, IF

5.81  
L-index

#	Paper	IF	Citations
279	Extended state observer-based sliding mode control for PWM-based DCDC buck power converter systems with mismatched disturbances. <i>IET Control Theory and Applications</i> , <b>2015</b> , 9, 579-586	2.5	165
278	Finite-time disturbance observer based non-singular terminal sliding-mode control for pulse width modulation based DCDC buck converters with mismatched load disturbances. <i>IET Power Electronics</i> , <b>2016</b> , 9, 1995-2002	2.2	63
277	Dysregulated Krüppel-like factor 4 and vitamin D receptor signaling contribute to progression of hepatocellular carcinoma. <i>Gastroenterology</i> , <b>2012</b> , 143, 799-810.e2	13.3	62
276	Comparative Transcriptome Analysis of the Pacific Oyster <i>Crassostrea gigas</i> Characterized by Shell Colors: Identification of Genetic Bases Potentially Involved in Pigmentation. <i>PLoS ONE</i> , <b>2015</b> , 10, e0145237	3.7	60
275	Fabrication of Pd-Decorated MoSe <sub>2</sub> Nanoflowers and Density Functional Theory Simulation Toward Ammonia Sensing. <i>IEEE Electron Device Letters</i> , <b>2019</b> , 40, 616-619	4.4	54
274	Semiclathrate Hydrate Phase Equilibrium for CO <sub>2</sub> /CH <sub>4</sub> Gas Mixtures in the Presence of Tetrabutylammonium Halide (Bromide, Chloride, or Fluoride). <i>Journal of Chemical &amp; Engineering Data</i> , <b>2013</b> , 58, 3137-3141	2.8	47
273	Finite-Time Output Feedback Control for PWM-Based DCDC Buck Power Converters of Current Sensorless Mode. <i>IEEE Transactions on Control Systems Technology</i> , <b>2017</b> , 25, 1359-1371	4.8	43
272	Structures, thermal stability, and crystalline properties of polyamide6/organic-modified Fe-montmorillonite composite nanofibers by electrospinning. <i>Journal of Materials Science</i> , <b>2008</b> , 43, 6132-6138	4.3	43
271	Genome-Wide Association Study Reveals Multiple Novel QTL Associated with Low Oxygen Tolerance in Hybrid Catfish. <i>Marine Biotechnology</i> , <b>2017</b> , 19, 379-390	3.4	42
270	Identification of the Major Proteins in Beer Foam by Mass Spectrometry following Sodium Dodecyl Sulfate-Polyacrylamide Gel Electrophoresis. <i>Journal of the American Society of Brewing Chemists</i> , <b>2006</b> , 64, 166-174	1.9	40
269	Heritability estimates for growth-related traits in the Pacific oyster ( <i>Crassostrea gigas</i> ) using a molecular pedigree. <i>Aquaculture Research</i> , <b>2015</b> , 46, 499-508	1.9	37
268	Response to selection for fast growth in the second generation of Pacific oyster ( <i>Crassostrea gigas</i> ). <i>Journal of Ocean University of China</i> , <b>2012</b> , 11, 413-418	1	37
267	Identification of conserved proteins from diverse shell matrix proteome in <i>Crassostrea gigas</i> : characterization of genetic bases regulating shell formation. <i>Scientific Reports</i> , <b>2017</b> , 7, 45754	4.9	36
266	Circular dichroism and infrared spectroscopic characterization of secondary structure components of protein Z during mashing and boiling processes. <i>Food Chemistry</i> , <b>2015</b> , 188, 201-9	8.5	35
265	Discrete-Time Fast Terminal Sliding Mode Control Design for DCDC Buck Converters With Mismatched Disturbances. <i>IEEE Transactions on Industrial Informatics</i> , <b>2020</b> , 16, 1204-1213	11.9	35
264	Gonad Transcriptome Analysis of the Pacific Oyster <i>Crassostrea gigas</i> Identifies Potential Genes Regulating the Sex Determination and Differentiation Process. <i>Marine Biotechnology</i> , <b>2018</b> , 20, 206-219	3.4	34
263	Effects of scion and rootstock genotypes on the anti-oxidant defense systems of grafted cucumber seedlings under NaCl stress. <i>Soil Science and Plant Nutrition</i> , <b>2010</b> , 56, 263-271	1.6	34

262	Mendelian inheritance of golden shell color in the Pacific oyster <i>Crassostrea gigas</i> . <i>Aquaculture</i> , <b>2015</b> , 441, 21-24	4.4	33
261	QTL mapping for glycogen content and shell pigmentation in the Pacific oyster <i>Crassostrea gigas</i> using microsatellites and SNPs. <i>Aquaculture International</i> , <b>2014</b> , 22, 1877-1889	2.6	30
260	High throughput sequencing of small RNAs transcriptomes in two <i>Crassostrea</i> oysters identifies microRNAs involved in osmotic stress response. <i>Scientific Reports</i> , <b>2016</b> , 6, 22687	4.9	30
259	Improving the electro-transformation efficiency of <i>Corynebacterium glutamicum</i> by weakening its cell wall and increasing the cytoplasmic membrane fluidity. <i>Biotechnology Letters</i> , <b>2015</b> , 37, 2445-52	3	29
258	Transcriptional profiling of long non-coding RNAs in mantle of <i>Crassostrea gigas</i> and their association with shell pigmentation. <i>Scientific Reports</i> , <b>2018</b> , 8, 1436	4.9	29
257	Estimates of Heritability for Growth and Shell Color Traits and Their Genetic Correlations in the Black Shell Strain of Pacific Oyster <i>Crassostrea gigas</i> . <i>Marine Biotechnology</i> , <b>2017</b> , 19, 421-429	3.4	29
256	Comparative transcriptome analysis of two oysters, <i>Crassostrea gigas</i> and <i>Crassostrea hongkongensis</i> provides insights into adaptation to hypo-osmotic conditions. <i>PLoS ONE</i> , <b>2014</b> , 9, e111915	3.7	29
255	Down-regulation of Krüppel-like factor-4 by microRNA-135a-5p promotes proliferation and metastasis in hepatocellular carcinoma by transforming growth factor- $\beta$ . <i>Oncotarget</i> , <b>2016</b> , 7, 42566-42578	3.8	29
254	Genome-wide identification and characterization of long intergenic noncoding RNAs and their potential association with larval development in the Pacific oyster. <i>Scientific Reports</i> , <b>2016</b> , 6, 20796	4.9	28
253	Molecular engineering of L-aspartate- $\beta$ -decarboxylase for improved activity and catalytic stability. <i>Applied Microbiology and Biotechnology</i> , <b>2017</b> , 101, 6015-6021	5.7	27
252	Structural characterization and dynamic water adsorption of electrospun polyamide6/montmorillonite nanofibers. <i>Journal of Applied Polymer Science</i> , <b>2008</b> , 107, 3535-3540	2.9	27
251	Design and implementation of continuous finite-time sliding mode control for 2-DOF inertially stabilized platform subject to multiple disturbances. <i>ISA Transactions</i> , <b>2019</b> , 84, 214-224	5.5	27
250	Intercalation and delamination behavior of Ti3C2Tx and MnO2/Ti3C2Tx/RGO flexible fibers with high volumetric capacitance. <i>Journal of Materials Chemistry A</i> , <b>2019</b> , 7, 12582-12592	13	26
249	Multivariate modeling of aging in bottled lager beer by principal component analysis and multiple regression methods. <i>Journal of Agricultural and Food Chemistry</i> , <b>2008</b> , 56, 7106-12	5.7	25
248	Determination of the complete mitochondrial DNA sequence of <i>Octopus minor</i> . <i>Molecular Biology Reports</i> , <b>2012</b> , 39, 3461-70	2.8	24
247	Targeted Gene Disruption in Pacific Oyster Based on CRISPR/Cas9 Ribonucleoprotein Complexes. <i>Marine Biotechnology</i> , <b>2019</b> , 21, 301-309	3.4	23
246	Output feedback-based sliding mode control for disturbed motion control systems via a higher-order ESO approach. <i>IET Control Theory and Applications</i> , <b>2018</b> , 12, 2118-2126	2.5	23
245	Genetic and epigenetic variation in mass selection populations of Pacific oyster <i>Crassostrea gigas</i> . <i>Genes and Genomics</i> , <b>2013</b> , 35, 641-647	2.1	23

244	Rational Design of Disulfide Bonds Increases Thermostability of a Mesophilic 1,3-1,4- $\alpha$ -Glucanase from <i>Bacillus terquilensis</i> . <i>PLoS ONE</i> , <b>2016</b> , 11, e0154036	3.7	23
243	DNA barcoding reveal patterns of species diversity among northwestern Pacific molluscs. <i>Scientific Reports</i> , <b>2016</b> , 6, 33367	4.9	20
242	Segregation of microsatellite alleles in gynogenetic diploid Pacific abalone ( <i>Haliotis discus hannai</i> ). <i>Marine Biotechnology</i> , <b>2005</b> , 7, 669-76	3.4	20
241	Development of genomic microsatellite multiplex PCR using dye-labeled universal primer and its validation in pedigree analysis of Pacific oyster ( <i>Crassostrea gigas</i> ). <i>Journal of Ocean University of China</i> , <b>2017</b> , 16, 151-160	1	19
240	Lysine-Based Site-Directed Mutagenesis Increased Rigid $\beta$ -Sheet Structure and Thermostability of Mesophilic 1,3-1,4- $\alpha$ -Glucanase. <i>Journal of Agricultural and Food Chemistry</i> , <b>2015</b> , 63, 5249-56	5.7	19
239	A comprehensive sensory evaluation of beers from the Chinese market. <i>Journal of the Institute of Brewing</i> , <b>2012</b> , 118, 325-333	2	19
238	Inheritance and Variation of Genomic DNA Methylation in Diploid and Triploid Pacific Oyster ( <i>Crassostrea gigas</i> ). <i>Marine Biotechnology</i> , <b>2016</b> , 18, 124-32	3.4	18
237	Comparative Transcriptome Analysis Reveals Molecular Basis Underlying Fast Growth of the Selectively Bred Pacific Oyster,. <i>Frontiers in Genetics</i> , <b>2019</b> , 10, 610	4.5	18
236	Development, inheritance and evaluation of 55 novel single nucleotide polymorphism markers for parentage assignment in the Pacific oyster ( <i>Crassostrea gigas</i> ). <i>Genes and Genomics</i> , <b>2014</b> , 36, 129-141	2.1	18
235	Development of industrial brewing yeast with low acetaldehyde production and improved flavor stability. <i>Applied Biochemistry and Biotechnology</i> , <b>2013</b> , 169, 1016-25	3.2	18
234	Rational design of thermostability in bacterial 1,3-1,4- $\alpha$ -glucanases through spatial compartmentalization of mutational hotspots. <i>Applied Microbiology and Biotechnology</i> , <b>2017</b> , 101, 1085-1097	5.7	18
233	Phylogeography of the Rock Shell <i>Thais clavigera</i> (Mollusca): Evidence for Long-Distance Dispersal in the Northwestern Pacific. <i>PLoS ONE</i> , <b>2015</b> , 10, e0129715	3.7	18
232	Biochemical Composition and Nutritional Value of Different Shell Color Strains of Pacific Oyster <i>Crassostrea gigas</i> . <i>Journal of Ocean University of China</i> , <b>2018</b> , 17, 897-904	1	17
231	Annual dynamics of glycogen, lipids, and proteins during the reproductive cycle of the surf clam <i>Mactra veneriformis</i> from the north coast of Shandong Peninsular, China. <i>Invertebrate Reproduction and Development</i> , <b>2013</b> , 57, 49-60	0.7	17
230	A Bottom-Up Approach To Develop a Synthetic Microbial Community Model: Application for Efficient Reduced-Salt Broad Bean Paste Fermentation. <i>Applied and Environmental Microbiology</i> , <b>2020</b> , 86,	4.8	17
229	Phylogeography of bivalve <i>Meretrix petechialis</i> in the Northwestern Pacific indicated by mitochondrial and nuclear DNA data. <i>PLoS ONE</i> , <b>2017</b> , 12, e0183221	3.7	16
228	Simultaneous determination of diethylacetal and acetaldehyde during beer fermentation and storage process. <i>Journal of the Science of Food and Agriculture</i> , <b>2018</b> , 98, 4733-4741	4.3	16
227	Mapping Genetic Loci for Quantitative Traits of Golden Shell Color, Mineral Element Contents, and Growth-Related Traits in Pacific Oyster ( <i>Crassostrea gigas</i> ). <i>Marine Biotechnology</i> , <b>2018</b> , 20, 666-675	3.4	16

226	Domesticating brewing yeast for decreasing acetaldehyde production and improving beer flavor stability. <i>European Food Research and Technology</i> , <b>2014</b> , 238, 347-355	3.4	16
225	The complete mitochondrial DNA of <i>Tegillarca granosa</i> and comparative mitogenomic analyses of three Arcidae species. <i>Gene</i> , <b>2015</b> , 557, 61-70	3.8	16
224	Continuous Nonsingular Terminal Sliding Mode Control of DCDC Boost Converters Subject to Time-Varying Disturbances. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , <b>2020</b> , 67, 2552-2556	3.5	16
223	Cascade Reaction of Morita-Baylis-Hillman Acetates with 1,1-Enediamines or Heterocyclic Ketene Aminals: Synthesis of Highly Functionalized 2-Aminopyrroles. <i>Journal of Organic Chemistry</i> , <b>2019</b> , 84, 1797-1807	4.2	15
222	Genetic variation and population structure of the Pacific oyster <i>Crassostrea gigas</i> in the northwestern Pacific inferred from mitochondrial COI sequences. <i>Fisheries Science</i> , <b>2015</b> , 81, 1071-1082	1.9	15
221	Robust Voltage Regulation of a DCAC Inverter With Load Variations via a HDOBC Approach. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , <b>2019</b> , 66, 1172-1176	3.5	15
220	Comparative analyses of the complete mitochondrial genomes of <i>Dosinia</i> clams and their phylogenetic position within Veneridae. <i>PLoS ONE</i> , <b>2018</b> , 13, e0196466	3.7	15
219	Multiple reversals of strand asymmetry in molluscs mitochondrial genomes, and consequences for phylogenetic inferences. <i>Molecular Phylogenetics and Evolution</i> , <b>2018</b> , 118, 222-231	4.1	14
218	A Simple Control Approach for Buck Converters With Current-Constrained Technique. <i>IEEE Transactions on Control Systems Technology</i> , <b>2019</b> , 27, 418-425	4.8	14
217	A CRISPR-Cas9 system for multiple genome editing and pathway assembly in <i>Candida tropicalis</i> . <i>Biotechnology and Bioengineering</i> , <b>2020</b> , 117, 531-542	4.9	14
216	Characterization of novel EST-SNP markers and their association analysis with growth-related traits in the Pacific oyster <i>Crassostrea gigas</i> . <i>Aquaculture International</i> , <b>2017</b> , 25, 1707-1719	2.6	13
215	Isolation and identification of gas-producing spoilage microbes in fermented broad bean paste. <i>Food Control</i> , <b>2018</b> , 84, 8-16	6.2	13
214	Production of a thermostable 1,3-1,4- $\beta$ -glucanase mutant in <i>Bacillus subtilis</i> WB600 at a high fermentation capacity and its potential application in the brewing industry. <i>International Journal of Biological Macromolecules</i> , <b>2018</b> , 107, 28-34	7.9	13
213	More than meets the eye: The barrier effect of the Yangtze River outflow. <i>Molecular Ecology</i> , <b>2017</b> , 26, 4591-4602	5.7	13
212	Physicochemical, flavor and microbial dynamic changes during low-salt doubanjiang (broad bean paste) fermentation. <i>Food Chemistry</i> , <b>2021</b> , 351, 128454	8.5	13
211	RNA Interference by Ingested dsRNA-Expressing Bacteria to Study Shell Biosynthesis and Pigmentation in <i>Crassostrea gigas</i> . <i>Marine Biotechnology</i> , <b>2019</b> , 21, 526-536	3.4	12
210	Effects of salinity, stocking density, and algal density on growth and survival of Iwagaki oyster <i>Crassostrea nippona</i> larvae. <i>Aquaculture International</i> , <b>2018</b> , 26, 947-958	2.6	12
209	Rationally designed perturbation factor drives evolution in <i>Saccharomyces cerevisiae</i> for industrial application. <i>Journal of Industrial Microbiology and Biotechnology</i> , <b>2018</b> , 45, 869-880	4.2	12

208	Autopolyploidization in switchgrass alters phenotype and flowering time via epigenetic and transcription regulation. <i>Journal of Experimental Botany</i> , <b>2019</b> , 70, 5673-5686	7	12
207	Batch-batch stable microbial community in the traditional fermentation process of huyumei broad bean pastes. <i>Letters in Applied Microbiology</i> , <b>2017</b> , 65, 226-233	2.9	12
206	Effects of delayed first feeding on larval growth, survival and development of the sea cucumber <i>Apostichopus japonicus</i> (Holothuroidea). <i>Aquaculture Research</i> , <b>2014</b> , 45, 278-288	1.9	12
205	Mendelian inheritance of orange shell color in the Pacific oyster <i>Crassostrea gigas</i> . <i>Aquaculture</i> , <b>2020</b> , 516, 734616	4.4	12
204	Genetic variability of an orange-shell line of the Pacific oyster <i>Crassostrea gigas</i> during artificial selection inferred from microsatellites and mitochondrial COI sequences. <i>Aquaculture</i> , <b>2019</b> , 508, 159-166	4.4	11
203	Current sensorless sliding mode control for direct current/alternating current inverter with load variations via a USDO approach. <i>IET Power Electronics</i> , <b>2018</b> , 11, 1389-1398	2.2	11
202	Strengthening of Cell Wall Structure Enhances Stress Resistance and Fermentation Performance in Lager Yeast. <i>Journal of the American Society of Brewing Chemists</i> , <b>2014</b> , 72, 88-94	1.9	11
201	Limited locomotive ability relaxed selective constraints on molluscs mitochondrial genomes. <i>Scientific Reports</i> , <b>2017</b> , 7, 10628	4.9	11
200	Genomic organization and evolution of olfactory receptors and trace amine-associated receptors in channel catfish, <i>Ictalurus punctatus</i> . <i>Biochimica Et Biophysica Acta - General Subjects</i> , <b>2017</b> , 1861, 644-651	4.1	11
199	Development, characterization, and inheritance of 113 novel EST-SSR markers in the Pacific oyster ( <i>Crassostrea gigas</i> ). <i>Genes and Genomics</i> , <b>2011</b> , 33, 313-316	2.1	11
198	Genetic Variation and Breeding Signature in Mass Selection Lines of the Pacific Oyster ( <i>Crassostrea gigas</i> ) Assessed by SNP Markers. <i>PLoS ONE</i> , <b>2016</b> , 11, e0150868	3.7	11
197	Gene Co-Expression Network Analysis Reveals the Correlation Patterns Among Genes in Euryhaline Adaptation of <i>Crassostrea gigas</i> . <i>Marine Biotechnology</i> , <b>2016</b> , 18, 535-544	3.4	11
196	Mitogenomics reveals phylogenetic relationships of Arcoidea (Mollusca, Bivalvia) and multiple independent expansions and contractions in mitochondrial genome size. <i>Molecular Phylogenetics and Evolution</i> , <b>2020</b> , 150, 106857	4.1	10
195	Different responses between orange variant and cultured population of the Pacific oyster <i>Crassostrea gigas</i> at early life stage to temperature-salinity combinations. <i>Aquaculture Research</i> , <b>2018</b> , 49, 2233-2239	1.9	10
194	Comparative mitogenomic analysis reveals cryptic species in <i>Reticunassa festiva</i> (Neogastropoda: Nassariidae). <i>Gene</i> , <b>2018</b> , 662, 88-96	3.8	10
193	Inheritance of shell pigmentation in Pacific oyster <i>Crassostrea gigas</i> . <i>Aquaculture</i> , <b>2019</b> , 512, 734249	4.4	10
192	Reproductive cycle and seasonal variations in lipid content and fatty acid composition in gonad of the cockle <i>Fulvia mutica</i> in relation to temperature and food. <i>Journal of Ocean University of China</i> , <b>2013</b> , 12, 427-433	1	10
191	Identification and expression of cysteine sulfinatase decarboxylase, possible regulation of taurine biosynthesis in <i>Crassostrea gigas</i> in response to low salinity. <i>Scientific Reports</i> , <b>2017</b> , 7, 5505	4.9	10

190	Construction of a Single PEP4 Allele Deletion in <i>Saccharomyces carlsbergensis</i> and a Preliminary Evaluation of Its Brewing Performance. <i>Journal of the Institute of Brewing</i> , <b>2008</b> , 114, 322-328	2	10
189	SNP mining in <i>Crassostrea gigas</i> EST data: transferability to four other <i>Crassostrea</i> species, phylogenetic inferences and outlier SNPs under selection. <i>PLoS ONE</i> , <b>2014</b> , 9, e108256	3.7	10
188	Developmental dynamics of myogenesis in Pacific oyster <i>Crassostrea gigas</i> . <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , <b>2019</b> , 227, 21-30	2.3	10
187	Fertilization, survival and growth of hybrids between <i>Crassostrea gigas</i> and <i>Crassostrea sikamea</i> . <i>Fisheries Science</i> , <b>2019</b> , 85, 821-828	1.9	9
186	Neuro-adaptive consensus strategy for a class of nonlinear time-delay multi-agent systems with an unmeasurable high-dimensional leader. <i>IET Control Theory and Applications</i> , <b>2019</b> , 13, 230-238	2.5	9
185	Construction of phosphorus-doped carbon nitride/phosphorus and sulfur co-doped carbon nitride isotype heterojunction and their enhanced photoactivity. <i>Journal of Colloid and Interface Science</i> , <b>2020</b> , 566, 495-504	9.3	9
184	Oocyte maturation and origin of the germline as revealed by the expression of Nanos-like in the Pacific oyster <i>Crassostrea gigas</i> . <i>Gene</i> , <b>2018</b> , 663, 41-50	3.8	9
183	Genetic variation assessed with microsatellites in mass selection lines of the Pacific oyster ( <i>Crassostrea gigas</i> ) in China. <i>Journal of Ocean University of China</i> , <b>2016</b> , 15, 1039-1045	1	9
182	Seasonal variation of biochemical components in clam ( <i>Saxidomus purpuratus</i> Sowerby 1852) in relation to its reproductive cycle and the environmental condition of Sanggou Bay, China. <i>Journal of Ocean University of China</i> , <b>2016</b> , 15, 341-350	1	9
181	DNA methylation frequency and epigenetic variability of the Pacific oyster <i>Crassostrea gigas</i> in relation to the gametogenesis. <i>Fisheries Science</i> , <b>2018</b> , 84, 789-797	1.9	9
180	Microarray studies on lager brewer's yeasts reveal cell status in the process of autolysis. <i>FEMS Yeast Research</i> , <b>2014</b> , 14, 714-28	3.1	9
179	Mitogenome evidence for the existence of cryptic species in <i>Coelomactra antiquata</i> . <i>Genes and Genomics</i> , <b>2013</b> , 35, 693-701	2.1	9
178	Population subdivision of the surf clam <i>Macra chinensis</i> in the East China Sea: Changjiang River outflow is not the sole driver. <i>PeerJ</i> , <b>2015</b> , 3, e1240	3.1	9
177	Reverse metabolic engineering in lager yeast: impact of the NADH/NAD ratio on acetaldehyde production during the brewing process. <i>Applied Microbiology and Biotechnology</i> , <b>2019</b> , 103, 869-880	5.7	9
176	Comparison of microsatellites and SNPs for pedigree analysis in the Pacific oyster <i>Crassostrea gigas</i> . <i>Aquaculture International</i> , <b>2017</b> , 25, 1507-1519	2.6	8
175	Identification, soluble expression, and characterization of a novel endo-inulinase from <i>Lipomyces starkeyi</i> NRRL Y-11557. <i>International Journal of Biological Macromolecules</i> , <b>2019</b> , 137, 537-544	7.9	8
174	Optimum Method of Analyzing Hop Derived Aroma Compounds in Beer by Headspace Solid-Phase Microextraction (SPME) with GC/MS and Their Evolutions during Chinese Lager Brewing Process. <i>Journal of the American Society of Brewing Chemists</i> , <b>2014</b> , 72, 261-270	1.9	8
173	The effect of food availability on development and phenotypic plasticity in larvae of the sea cucumber ( <i>Apostichopus japonicus</i> ). <i>Invertebrate Reproduction and Development</i> , <b>2013</b> , 57, 255-263	0.7	8

172	Collaborative Computation Offloading and Resource Allocation in Cache-Aided Hierarchical Edge-Cloud Systems. <i>Electronics (Switzerland)</i> , <b>2019</b> , 8, 1430	2.6	8
171	Physiological Changes of Beer Brewer's Yeast During Serial Beer Fermentation. <i>Journal of the American Society of Brewing Chemists</i> , <b>2019</b> , 77, 10-20	1.9	7
170	Molecular phylogeny of Arcoidea with emphasis on Arcidae species (Bivalvia: Pteriomorpha) along the coast of China: challenges to current classification of arcoids. <i>Molecular Phylogenetics and Evolution</i> , <b>2015</b> , 85, 189-96	4.1	7
169	Induced metamorphosis in larvae of the veined rapa whelk <i>Rapana venosa</i> using chemical cues. <i>Marine Biology Research</i> , <b>2015</b> , 11, 1085-1092	1	7
168	The complete mitochondrial genome of <i>Scapharca kagoshimensis</i> (Bivalvia: Arcidae). <i>Mitochondrial DNA</i> , <b>2015</b> , 26, 957-8		7
167	Effects of Salinity and Temperature on Growth and Survival of Juvenile Iwagaki Oyster <i>Crassostrea nippona</i> . <i>Journal of Ocean University of China</i> , <b>2018</b> , 17, 941-946	1	7
166	Characterization, expression, and functional analysis of testis-specific serine/threonine kinase 1 (Tssk1) in the pen shell <i>Atrina pectinata</i> . <i>Invertebrate Reproduction and Development</i> , <b>2016</b> , 60, 118-125	0.7	7
165	Hydrate Equilibrium Measurements for CH <sub>4</sub> and CO <sub>2</sub> /CH <sub>4</sub> Mixture in the Presence of Single 2-Methyl-2-propanol and 1,1-Dichloro-1-fluoroethane. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2018</b> , 63, 3145-3149	2.8	7
164	DNA methylation changes detected by methylation-sensitive amplified polymorphism in the Pacific oyster ( <i>Crassostrea gigas</i> ) in response to salinity stress. <i>Genes and Genomics</i> , <b>2017</b> , 39, 1173-1181	2.1	7
163	Effects of temporary starvation on larval growth, survival and development of the sea cucumber <i>Apostichopus japonicus</i> . <i>Marine Biology Research</i> , <b>2012</b> , 8, 771-777	1	7
162	A new catalytic transesterification for the synthesis of N, N-dimethylaminoethyl acrylate with organotin catalyst. <i>Catalysis Letters</i> , <b>2006</b> , 110, 101-106	2.8	7
161	In Situ Growth of Oriented Polyaniline Nanorod Arrays on the Graphite Flake for High-Performance Supercapacitors. <i>ACS Omega</i> , <b>2020</b> , 5, 32395-32402	3.9	7
160	Controllable Synthesis, Core-Shell Nanostructures, and Supercapacitor Performance of Highly Uniform Polypyrrole/Polyaniline Nanospheres. <i>ACS Applied Energy Materials</i> , <b>2021</b> , 4, 3701-3711	6.1	7
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