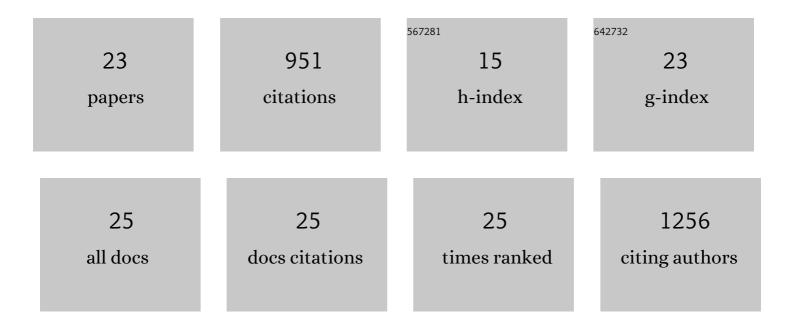
Hyungtaek Jung

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8360771/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Transcriptome profiling of olive flounder responses under acute and chronic heat stress. Genes and Genomics, 2021, 43, 151-159.	1.4	8
2	, a new Australian species in. Australian Systematic Botany, 2021, 34, 477-484.	0.9	9
3	Comparative Evaluation of Genome Assemblers from Long-Read Sequencing for Plants and Crops. Journal of Agricultural and Food Chemistry, 2020, 68, 7670-7677.	5.2	18
4	Twelve quick steps for genome assembly and annotation in the classroom. PLoS Computational Biology, 2020, 16, e1008325.	3.2	34
5	Tools and Strategies for Long-Read Sequencing and De Novo Assembly of Plant Genomes. Trends in Plant Science, 2019, 24, 700-724.	8.8	80
6	Guidelines for RNA-seq projects: applications and opportunities in non-model decapod crustacean species. Hydrobiologia, 2018, 825, 5-27.	2.0	13
7	The Rise and Rise of <i>Nicotiana benthamiana</i> : A Plant for All Reasons. Annual Review of Phytopathology, 2018, 56, 405-426.	7.8	201
8	Optimizing Hybrid de Novo Transcriptome Assembly and Extending Genomic Resources for Giant Freshwater Prawns (Macrobrachium rosenbergii): The Identification of Genes and Markers Associated with Reproduction. International Journal of Molecular Sciences, 2016, 17, 690.	4.1	20
9	In-Plant Protection against Helicoverpa armigera by Production of Long hpRNA in Chloroplasts. Frontiers in Plant Science, 2016, 7, 1453.	3.6	68
10	Expression and promoter activity of endogenous retroviruses in the Olive flounder (Paralichthys) Tj ETQq0 0 0 rg	BT /Overlov 1.4	ck ₂ 10 Tf 50 3
11	Evaluation of potential candidate genes involved in salinity tolerance in striped catfish () Tj ETQq1 1 0.784314 rg	BT_/Overlo 1.1	ock 10 Tf 50 3
12	The extremophile Nicotiana benthamiana has traded viral defence for early vigour. Nature Plants, 2015, 1, 15165.	9.3	114
13	Optimizing de novo transcriptome assembly and extending genomic resources for striped catfish (Pangasianodon hypophthalmus). Marine Genomics, 2015, 23, 87-97.	1.1	13
14	Impacts of climatic factors on evolution of molecular diversity and the natural distribution of wild stocks of the giant freshwater prawn (<i>Macrobrachium rosenbergii</i>). Freshwater Science, 2014, 33, 217-231.	1.8	21
15	Mitochondrial DNA sequence analysis from multiple gene fragments reveals genetic heterogeneity of Crassostrea ariakensis in East Asia. Genes and Genomics, 2014, 36, 611-624.	1.4	18
16	A Candidate Gene Association Study for Growth Performance in an Improved Giant Freshwater Prawn (Macrobrachium rosenbergii) Culture Line. Marine Biotechnology, 2014, 16, 161-180.	2.4	27
17	A transcriptomic analysis of striped catfish (Pangasianodon hypophthalmus) in response to salinity adaptation: De novo assembly, gene annotation and marker discovery. Comparative Biochemistry and Physiology Part D: Genomics and Proteomics, 2014, 10, 52-63.	1.0	32
18	Molecular and functional characterizations of a Kunitz-type serine protease inhibitor FcKuSPI of the shrimp Fenneropenaeus chinensis. Fish and Shellfish Immunology, 2013, 35, 1025-1029.	3.6	9

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#	Article	IF	CITATIONS
19	Genes and growth performance in crustacean species: a review of relevant genomic studies in crustaceans and other taxa. Reviews in Aquaculture, 2013, 5, 77-110.	9.0	82
20	Development of Polymorphic Microsatellite Markers Suitable for Genetic Linkage Mapping of Olive Flounder Paralichthys olivaceus. Fisheries and Aquatic Sciences, 2013, 16, 303-309.	0.8	12
21	Analysis of Genome Survey Sequences and SSR Marker Development for Siamese Mud Carp, Henicorhynchus siamensis, Using 454 Pyrosequencing. International Journal of Molecular Sciences, 2012, 13, 10807-10827.	4.1	12
22	Transcriptomics of a Giant Freshwater Prawn (Macrobrachium rosenbergii): De Novo Assembly, Annotation and Marker Discovery. PLoS ONE, 2011, 6, e27938.	2.5	94
23	Development of Type I Genetic Markers from Expressed Sequence Tags in Highly Polymorphic Species. Marine Biotechnology, 2011, 13, 127-132.	2.4	19