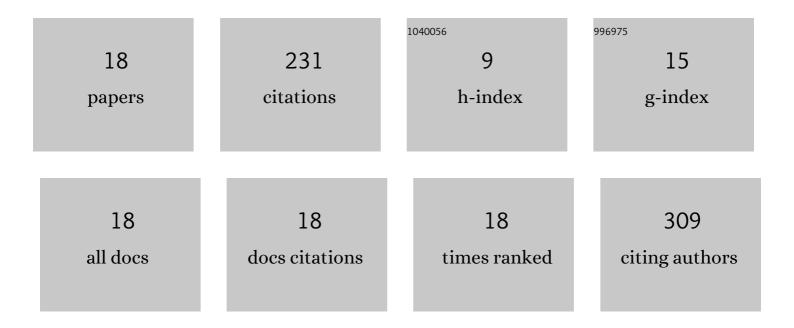
## Changmu Kim

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9688347/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Sequencing, De Novo Assembly, and Annotation of the Transcriptome of the Endangered Freshwater Pearl Bivalve, Cristaria plicata, Provides Novel Insights into Functional Genes and Marker Discovery. PLoS ONE, 2016, 11, e0148622.	2.5	61
2	Diversity and Ecology of Marine Algicolous Arthrinium Species as a Source of Bioactive Natural Products. Marine Drugs, 2018, 16, 508.	4.6	20
3	The genus Arthrinium (Ascomycota, Sordariomycetes, Apiosporaceae) from marine habitats from Korea, with eight new species. IMA Fungus, 2021, 12, 13.	3.8	18
4	Construction of PANM Database (Protostome DB) for rapid annotation of NGS data in Mollusks. Korean Journal of Malacology, 2015, 31, 243-247.	0.1	17
5	MP-V1 from the Venom of Social Wasp Vespula vulgaris Is a de Novo Type of Mastoparan that Displays Superior Antimicrobial Activities. Molecules, 2016, 21, 512.	3.8	15
6	Transcriptome sequencing and de novo characterization of Korean endemic land snail, Koreanohadra kurodana for functional transcripts and SSR markers. Molecular Genetics and Genomics, 2016, 291, 1999-2014.	2.1	14
7	Transcriptome Characterization for Non-Model Endangered Lycaenids, Protantigius superans and Spindasis takanosis, Using Illumina HiSeq 2500 Sequencing. International Journal of Molecular Sciences, 2015, 16, 29948-29970.	4.1	13
8	Transcriptomic Analysis of the Endangered Neritid Species Clithon retropictus: De Novo Assembly, Functional Annotation, and Marker Discovery. Genes, 2016, 7, 35.	2.4	13
9	Successional Variation in the Soil Microbial Community in Odaesan National Park, Korea. Sustainability, 2020, 12, 4795.	3.2	11
10	Taxonomic revision of Russula subsection Amoeninae from South Korea. MycoKeys, 2020, 75, 1-29.	1.9	11
11	Sequencing and de novo assembly of visceral mass transcriptome of the critically endangered land snail Satsuma myomphala: Annotation and SSR discovery. Comparative Biochemistry and Physiology Part D: Genomics and Proteomics, 2017, 21, 77-89.	1.0	10
12	De novo Transcriptome Generation and Annotation for Two Korean Endemic Land Snails, Aegista chejuensis and Aegista quelpartensis, Using Illumina Paired-End Sequencing Technology. International Journal of Molecular Sciences, 2016, 17, 379.	4.1	7
13	Two Unrecorded <i>Apiospora</i> Species Isolated from Marine Substrates in Korea with Eight New Combinations ( <i>A. piptatheri</i> and <i>A. rasikravindrae</i> ). Mycobiology, 2022, 50, 46-54.	1.7	6
14	Influence of Tree Vegetation on Soil Microbial Communities in Temperate Forests and Their Potential as a Proactive Indicator of Vegetation Shift Due to Climate Change. Sustainability, 2020, 12, 10591.	3.2	5
15	Antioxidant Activities and Mechanisms of Tomentosin in Human Keratinocytes. Antioxidants, 2022, 11, 990.	5.1	4
16	Major Antioxidant Compound of <i>Polyporus Parvovarius</i> Culture Filtrate. Natural Product Communications, 2022, 17, 1934578X2110723.	0.5	3
17	First Report of Six Macrofungi from Daecheongdo and Socheongdo Islands, Korea. Mycobiology, 2021, 49, 454-460.	1.7	2
18	Zygotorulaspora cornina sp. nov. and Zygotorulaspora smilacis sp. nov., Two Novel Ascomycetous Yeast Species Isolated from Plant Flowers and Fruits. Mycobiology, 2021, 49, 1-6.	1.7	1