

저널명	논문제목	ISSN	해당논문의DOI(Digital Object Identifier)	볼륨번호	학술지구분 (SCI/SCIE)	계재년월 (YYYYMM)	역할 (제1, 교신, 공동)
Biochemical and Biophysical Research Communications	ATHAD1, a haloacid dehalogenase-like phosphatase, is involved in the regulation of the cell cycle	0006-291X	10.1016/j.bbrc.2021.11.095	587	SCIE	202201	공동
Neurobiology of Stress	Baiap3 regulates depressive behaviors in mice via attenuating the mGluR5-dependent signaling pathway	2352-2895	10.1016/j.yjnstr.2021.100423. eCollection 2022	16	SCIE	202201	교신
Journal of Applied Microbiology	Effects of dispersal on species distribution, abundance, diversity and community structure	1364-5072	10.1111/jam.15194	132	SCIE	202201	교신
Biomolecules	Elevated Expression of JMJD5 Protein Due to Decreased methylation in the brain of mice with depression	2218-273X	10.3390/biom12010122	12	SCIE	202201	공동
Nature Communications	Formyl peptide receptor 2 determines sex-specific differences in the response to bacterial lipopeptides	2041-1723	10.1038/s41467-022-28138-6.	13	SCIE	202201	공동
PLANT CELL	FYVE2, a phosphatidylinositol 3-phosphate effector, interacts with the phosphoinositide-dependent kinase-1	1040-4651	10.1093/plcell/koab263	34	SCIE	202201	교신
ADDICTION BIOLOGY	Linking of NMDA receptors and mGluR5 in the nucleus accumbens in the regulation of the cell cycle	1355-6215	10.1111/adb.13084	27	SCIE	202201	교신
International Journal of Molecular Sciences	Non-TZF transcriptional activator AtC3H12 negatively affects the growth of Arabidopsis thaliana	1422-0067	10.3390/ijms23031572	23(3)	SCIE	202201	교신
Pharmaceuticals	Rhynchosia volubilis Promotes Cell Survival via cAMP-PKA Pathway in HepG2 Cells	1424-8247	10.3390/ph15010073	15	SCIE	202201	교신
Cancer Research and Treatment	Role of Roflumilast Combined with ESHAP Chemotherapy in the Treatment of Lung Cancer	1598-2998	10.4143/crt.2020.1371	54	SCIE	202201	교신
Nutrients	Soybean-derived peptides attenuate hyperlipidemia by regulating lipid metabolism in mice	2072-6643	10.3390/nu14010095	14	SCIE	202201	교신
Genes	Splicing Variants, Protein-Protein Interactions, and Drug Targets in the Regulation of the Cell Cycle	2073-4425	10.3390/genes13020165	13(2)	SCIE	202201	교신
PLANTS-BASEL	T6SS accessory proteins, including DUF2169 domain-containing proteins, are involved in the regulation of the cell cycle	2223-7747	10.3390/plants11010034	11	SCIE	202201	교신
BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS	All-trans retinoic acid inhibits HCV replication by downregulating the expression of NS5A	0006-291X	10.1016/j.bbrc.2022.01.052	594	SCIE	202202	교신
Frontiers in Plant Science	An efficient hairy root system for validation of plant transformation	1664-462X	10.3389/fpls.2021.770062	12	SCIE	202202	공동
PLANT CELL REPORTS	Autophagy inducers lead to transient accumulation of autophagosomes in Arabidopsis thaliana	10721-7714	10.1007/s00299-021-02821-2	41(2)	SCIE	202202	교신
Journal of Fish Diseases	Characterization of Edwardsiella piscicida CK108 flagellin gene	0140-7775	10.1111/jfd.13550	45(2)	SCIE	202202	공동
Journal of Microbiology	Functional Characterization of HigBA Toxin-Antitoxin System in Bacillus subtilis	1225-8873	10.1007/s12275-022-1619-9	60(2)	SCIE	202202	교신
ANIMALS	Hydrological Characteristics and Trophic Status as Dominant Factors in the Regulation of the Cell Cycle	2076-2615	10.3390/ani12040461	12(4)	SCIE	202202	교신
AQUACULTURE	NMR-based metabolomics revealed metabolic changes in rainbow trout (Oncorhynchus mykiss) fed with a diet containing a natural product	0044-8486	10.1016/j.aquaculture.2021.737451	547	SCIE	202202	공동
PROCEEDINGS OF THE ROYAL SOCIETY B: BIOLOGICAL SCIENCES	The biogeography of community assembly: Latitude and phylogenetic relatedness	0962-8452	10.1098/rspb.2021.1762	289(1969)	SCIE	202202	공동
FISHES	The Spatial Distribution and Morphological Characteristics of the Cell Cycle	2410-3888	10.3390/fishes7010027	7	SCIE	202202	공동
Foods	Transcriptome analysis of halotolerant Staphylococcus saprophyticus	2304-8158	10.3390/foods11040524	11(4)	SCIE	202202	교신
Communications biology.	Crystal structure of progeria mutant S143F lamin A/C reveals a novel mechanism of progeria	2399-3642	10.1038/s42003-022-03212-3	5	SCIE	202203	공동
ADDICTION BIOLOGY	Interaction of JNK and mGluR5 in the regulation of psychomotor performance	1355-6215	10.1111/adb.13127	27(2)	SCIE	202203	교신
Molecular cancer research	RKIP Induction Promotes Tumor Differentiation via SOX2	1541-7786	10.1158/1541-7786.MCR-21-0373	20(3)	SCIE	202203	교신
Biochemical Genetics	The Analyses of Cetacean Virus-Responsive Genes Reveal the Evolutionary History of the Cell Cycle	0006-2928	10.1007/s10528-022-10221-8	25	SCIE	202203	공동
SCIENCE OF THE TOTAL ENVIRONMENT	Variability in blue carbon storage related to biogeochemical processes in mangrove sediments	0048-9697	10.1016/j.scitotenv.2021.152680	813(152680)	SCIE	202203	교신
INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	Amylin Protein Expression in the Rat Brain and Neuro-2a Cells	1422-0067	10.3390/ijms23084348	23(8)	SCIE	202204	공동
The Plant Pathology Journal	Comparative Analyses of Four Complete Genomes in Pseudomonas syringae	1598-2254	10.5423/PPJ.NT.11.2021.0175	38(2)	SCIE	202204	교신
Toxicological Research	Cytotoxicity evaluation and mechanism of endocrine-disrupting activity of bisphenol A	1976-8257	10.1007/s43188-022-00132-6	38(4)	SCIE	202204	제1
PLANTS-BASEL	Dysbiosis in the Rhizosphere Microbiome of Standing Dead Trees	2223-7747	10.3390/plants11070990	11(7)	SCIE	202204	교신
LAND	Effect of Gated Weir Opening on the Topography and Zooplankton Community Structure	2073-445X	10.3390/land11040529	4(9)	SCIE	202204	공동
Sustainability	Impact of River-Reservoir Hybrid System on Zooplankton Community Structure	2071-1050	10.3390/su14095184	14(13)	SCIE	202204	공동
International Journal of Molecular Sciences	AtERF71/HRE2, an Arabidopsis AP2/ERF transcription factor, is involved in the regulation of the cell cycle	1422-0067	10.3390/ijms23105310	23(10)	SCIE	202205	교신
J Microbiol Biotechnol	Engineering of Sulfolobus acidocaldarius for hemicellulose degradation	1017-7825	10.4014/jmb.2202.02016	32(5)	SCIE	202205	교신
JOURNAL OF VETERINARY MEDICAL AND SMALL ANIMAL CLINICAL RESEARCH	Fibroblast growth factor 11 inhibits foot and-mouth disease virus replication	0916-7250	10.1292/jvms.21-0461	84(5)	SCIE	202205	교신
Frontiers in Cell and Developmental Biology	Forster Resonance Energy Transfer-Based Single-Cell Imaging Reveals the Dynamics of the Cell Cycle	2296-634X	10.3389/fcell.2022.865056	10	SCIE	202205	교신
Genes	Genome-Wide Gene Expression Profiling Defines the Mechanism of the Cell Cycle	2073-4425	10.3390/genes13050883	13(5)	SCIE	202205	교신
JOURNAL OF GINSENG RESEARCH	Korean Red Ginseng, a regulator of NLRP3 inflammasome activation	1226-8453	10.1016/j.jgr.2022.02.003	46(3)	SCIE	202205	제1
Journal of Cancer	RPL17 Promotes Colorectal Cancer Proliferation and Stem Cell Maintenance	1837-9664	10.7150/jca.69428.	13(8)	SCIE	202205	공동
Frontiers in Marine Science	Increased Coastal Nutrient Loading Enhances Reproductive Success of the Cell Cycle	2296-7745	10.3389/fmars.2022.832035	9(832035)	SCIE	202206	교신
Frontiers in Cell and Developmental Biology	Resource for FRET-Based Biosensor Optimization	2296-634X	10.3389/fcell.2022.885394	10	SCIE	202206	교신
Biomedicines	Targeting Glioblastoma Stem Cells to Overcome Chemoresistance	2227-9059	10.3390/biomedicines10061308	10(6)	SCIE	202206	교신
JMB	DED Interaction of FADD and Caspase-8 in the Induction of Apoptosis	1017-7825	10.4014/jmb.2206.06003.	32(8)	SCIE	202207	교신
JOURNAL OF INDUSTRIAL AND ENERGY CATALYSIS	Dissolving biopolymer microneedle patches for the improvement of drug delivery	1226-086X	10.1016/j.jiec.2022.03.052	111	SCIE	202207	공동
FISH & SHELLFISH IMMUNOLOGY	Downregulated pol-miR-140-3p induces the expression of the cell cycle	1050-4648	10.1016/j.fsi.2022.05.043Get rights and content	126	SCIE	202207	교신
Heliyon	Hepatitis B virus X protein and hepatitis C virus core protein interact to regulate the cell cycle	2405-8440	10.1016/j.heliyon.2022.e09881	8(7)	SCIE	202207	교신
Molecules and Cells	Hsa-miR-422a Originated from Short Interspersed Nuclear Element 2	1016-8478	10.14348/molcells.2022.2158	45(7)	SCIE	202207	교신
Frontiers in Microbiology	Identification of the antibacterial action mechanism of ditetramine	1664-302X	10.3389/fmicb.2022.945023	13	SCIE	202207	교신
GENERAL PHYSIOLOGY AND BIOPHYSICS	Induction of apoptosis through inactivation of ROS-dependent signaling pathway	0231-5882	10.4149/gpb.2022013	41(4)	SCIE	202207	공동
NICOTINE & TOBACCO RESEARCH	Nicotine rather than non-nicotine substances in 3R4F WCs induces the cell cycle	1462-2203	10.1093/ntr/mtac063	24(8)	SCIE	202207	교신
Biosensors-Basel	A flexible and attachable colorimetric film sensor for the detection of the cell cycle	2079-6374	10.3390/bios12080664	12(8)	SCIE	202208	교신
PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES	A Pleistocene legacy structures variation in modern seagrass	0027-8424	10.1073/pnas.2121425119	119(32)	SCIE	202208	공동
RSC Advances	A simple synthesis of surfactant-free polycrystalline CuO nanoparticles	2046-2069	10.1039/d2ra04668g	12(38)	SCIE	202208	교신
AQUACULTURE	Downregulated miR-15b-5p induces suppressor of cytokine signaling 1	0044-8486	10.1016/j.aquaculture.2022.738811	562	SCIE	202208	교신
INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	Genomic Analyses of Non-Coding RNAs Overlapping Transcription Start Sites	1422-0067	10.3390/ijms23168950	23(16)	SCIE	202208	교신
INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	Phosphorylation of GluA1-Ser831 by CaMKII activation in the regulation of the cell cycle	1461-1457	10.1093/ijmp/pyac034	25(8)	SCIE	202208	교신
Molecules and Cells	Z-DNA-Containing Long Terminal Repeats of Human Endogenous Retroviruses	1016-8478	10.14348/molcells.2020.0058	45(8)	SCIE	202208	교신
Journal of Microbiology	Activation of the SigE-SigB signaling pathway by inhibition of the cell cycle	1225-8873	10.1007/s12275-022-2202-0	60(9)	SCIE	202209	교신
Journal of biological chemistry.	Cyclin-Dependent Kinase 1 depolymerizes nuclear lamin filaments	0021-9258	10.1016/j.jbc.2022.102256	298(9)	SCIE	202209	공동
Science of the Total Environment	Determination of methanogenesis by nutrient availability in the cell cycle	0048-9697	10.1016/j.scitotenv.2022.156002	838	SCIE	202209	교신
Process Biochemistry	Harmine inhibits proliferation and migration of glioblastoma cells	1359-5113	10.1016/j.procbio.2022.09.014	122	SCIE	202209	교신
Fish and Shellfish Immunology	Influence of black rice (Oryza sativa L.) bran derived anthocyanins on the cell cycle	1050-4648	10.1016/j.fsi.2022.08.041	128	SCIE	202209	교신
INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	Integration of TE Induces Cancer Specific Alternative Splicing	1422-0067	10.3390/ijms231810918	23(18)	SCIE	202209	교신

INTERNATIONAL JOURNAL OF M	Nitric Oxide Linked to mGluR5 Upregulates BDNF Synthes	1422-0067	10.3390/ijms231810950	23(18)	SCIE	202209	교신
Biosensors-Basel	Colorimetric detection of urease-producing microbes usin	2079-6374	10.3390/bios12100886	12	SCIE	202210	교신
Journal of Microbiology	Core promoter mutation of nucleotides A1762T and G176	1225-8873	10.1007/s12275-022-1675-1	60(10)	SCIE	202210	교신
Cells	Exosomal Plasminogen Activator Inhibitor-1 Induces Ioniz	2073-4409	10.3390/cells11193102	11(19)	SCIE	202210	교신
Cancer Research and Treatment	Predictive Parameters of Febrile Neutropenia and Clinical	1598-2998	10.4143/crt.2021.944	54(4)	SCIE	202210	교신
Sustainability	Prey Identification of the Little Tern, <i>Sterna albifrons</i> (Pa	2071-1050	10.3390/su141911945	14(19)	SCIE	202210	공동
Communications biology.	Structural analysis of the overoxidized Cu/Zn-superoxide d	2399-3642	10.1038/s42003-022-04017-0	5	SCIE	202210	공동
VIRUSES-BASEL	Tumor Suppressor p53 Inhibits Hepatitis B Virus Replicat	1999-4915	10.3390/v14102313	14(10)	SCIE	202210	교신
FEBS LETTERS	Tumour suppressor p53 inhibits hepatitis C virus replicat	0014-5793	10.1002/1873-3468.14461	596(19)	SCIE	202210	교신
PLANT PATHOLOGY JOURNAL	Versatile Roles of Microbes and Small RNAs in Rice and P	1598-2254	10.5423/PPJ.RW.07.2022.0090	38(5)	SCIE	202210	교신
Chemosphere	Adsorptive removal of micron-sized polystyrene particles	0045-6535	10.1016/j.chemosphere.2022.135672	307	SCIE	202211	교신
BIOLOGY OF REPRODUCTION	Dynamic regulation of lipid metabolism in the placenta of	0006-3363	10.1093/biolre/foac156	107(5)	SCIE	202211	공동
FRONTIERS IN PLANT SCIENCE	Genome-guided comparative in planta transcriptome anal	1664-462X	10.3389/fpls.2022.1030720	13	SCIE	202211	교신
Chemosphere	Interactions between bacteria and nano (micro)-sized poly	0045-6535	10.1016/j.chemosphere.2022.135584	306	SCIE	202211	교신
Experimental & Molecular Medic	NRBF2-mediated autophagy contributes to metabolite reg	1226-3613	10.1038/s12276-022-00873-2	54(11)	SCIE	202211	교신
International Journal of Molecula	Targeting Oncogenic Rewiring of Lipid Metabolism for Gli	1422-0067	10.3390/ijms232213818	23(22)	SCIE	202211	교신
Sustainability	Application of DNA Metabarcoding for Identifying the	2071-1050	10.3390/su15010441	15(441)	SCIE	202212	공동
Biomolecules	Elevated Expression of JMJD5 Protein Due to Decreased n	2218-273X	10.3390/biom12010122	12	SCIE	202212	공동
INDIAN JOURNAL OF FISHERIES	Habitat selection behaviour of <i>Pungitius kaibarae</i> (Gastero	0970-6011	10.21077/ijf.2022.69.4.124228-08	69(4)	SCIE	202212	공동
MICROBIOLOGY SPECTRUM	Hepatitis B Virus X Protein Stimulates Hepatitis C Virus (H	2165-0497	10.1128/spectrum.01432-22	10(6)	SCIE	202212	교신
Journal of Microbiology	Negative regulation of the <i>acsA1</i> gene encoding the majc	1225-8873	10.1007/s12275-022-2347-x	60(12)	SCIE	202212	교신
Cutaneous and Ocular Toxicology	Particulate matter 2.5 promotes inflammation and cellular	1556-9527	10.1080/15569527.2022.2122489.	41(4)	SCIE	202212	공동