# Junsoo Park

List of Publications by Year
in descending order



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|---|---|---|---|
| 37 papers | 8,756 citations | 430874 18 h-index | 330143 37 g-index |
| 38 all docs | 38 docs citations | 38 times ranked | 21052 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Coronavirus enzyme inhibitors-experimentally proven natural compounds from plants. Journal of Microbiology, 2022, 60, 347-354. | 2.8 | 9 |
| 2 | DKK3, Downregulated in Invasive Epithelial Ovarian Cancer, Is Associated with Chemoresistance and Enhanced Paclitaxel Susceptibility via Inhibition of the Î²-Catenin-P-Glycoprotein Signaling Pathway. Cancers, 2022, 14, 924. | 3.7 | 2 |
| 3 | Î²-TrCP1-variant 4, a novel splice variant of Î²-TrCP1, is a negative regulator of Î²-TrCP1-variant 1 in Î²-catenin degradation. Biochemical and Biophysical Research Communications, 2021, 542, 9-16. | 2.1 | 2 |
| 4 | 6-Azauridine Induces Autophagy-Mediated Cell Death via a p53- and AMPK-Dependent Pathway. International Journal of Molecular Sciences, 2021, 22, 2947. | 4.1 | 8 |
| 5 | Therapeutic Potential of EGCG, a Green Tea Polyphenol, for Treatment of Coronavirus Diseases. Life, 2021, 11, 197. | 2.4 | 25 |
| 6 | EGCG, a green tea polyphenol, inhibits human coronavirus replication inÂvitro. Biochemical and Biophysical Research Communications, 2021, 547, 23-28. | 2.1 | 73 |
| 7 | Elevated Levels of CTRP1 in Obesity Contribute to Tumor Progression in a p53-Dependent Manner. Cancers, 2021, 13, 3619. | 3.7 | 7 |
| 8 | LNX1 Contributes to Cell Cycle Progression and Cisplatin Resistance. Cancers, 2021, 13, 4066. | 3.7 | 1 |
| 9 | Epigallocatechin Gallate (EGCG), a Green Tea Polyphenol, Reduces Coronavirus Replication in a Mouse Model. Viruses, 2021, 13, 2533. | 3.3 | 31 |
| 10 | Tea Polyphenols EGCG and Theaflavin Inhibit the Activity of SARS-CoV-2 3CL-Protease In Vitro. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-7. | 1.2 | 104 |
| 11 | The Flower Extract of Abelmoschus manihot (Linn.) Increases Cyclin D1 Expression and Activates Cell Proliferation. Journal of Microbiology and Biotechnology, 2020, 30, 1044-1050. | 2.1 | 4 |
| 12 | LNX1 contributes to tumor growth by down-regulating p53 stability. FASEB Journal, 2019, 33, 13216-13227. | 0.5 | 6 |
| 13 | AMP-activated protein kinase regulates the expression of human telomerase reverse transcriptase. PLoS ONE, 2018, 13, e0207864. | 2.5 | 8 |
| 14 | AMPK contributes to autophagosome maturation and lysosomal fusion. Scientific Reports, 2018, 8, 12637. | 3.3 | 97 |
| 15 | An Experimental and Theoretical Approach to Optimize a Three-Dimensional Clinostat for Life Science Experiments. Microgravity Science and Technology, 2017, 29, 97-106. | 1.4 | 9 |
| 16 | Reserpine treatment activates AMP activated protein kinase (AMPK). Natural Product Sciences, 2017, 23, 157. | 0.9 | 5 |
| 17 | CRISPR-Cas9 Mediated NOX4 Knockout Inhibits Cell Proliferation and Invasion in HeLa Cells. PLoS ONE, 2017, 12, e0170327. | 2.5 | 23 |
| 18 | 2,2â€²-Methylenebis (6-tert-butyl 4-methylphenol) enhances the antitumor efficacy of belotecan, a derivative of camptothecin, by inducing autophagy. Oncotarget, 2017, 8, 115068-115078. | 1.8 | 8 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Conessine Interferes with Oxidative Stress-Induced C2C12 Myoblast Cell Death through Inhibition of Autophagic Flux. PLoS ONE, 2016, 11, e0157096. | 2.5 | 7 |
| 20 | 3,4-seco-28-Nor-oleanane triterpenes from Camellia japonica protect from neurotoxicity in a rotenone model of Parkinson's disease. Tetrahedron, 2016, 72, 3240-3249. | 1.9 | 7 |
| 21 | Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222. | 9.1 | 4,701 |
| 22 | Loss of ITM2A, a novel tumor suppressor of ovarian cancer through G2/M cell cycle arrest, is a poor prognostic factor of epithelial ovarian cancer. Gynecologic Oncology, 2016, 140, 545-553. | 1.4 | 24 |
| 23 | The integral membrane protein ITM2A, a transcriptional target of PKA-CREB, regulates autophagic flux via interaction with the vacuolar ATPase. Autophagy, 2015, 11, 756-768. | 9.1 | 31 |
| 24 | The anti-hypertensive drug reserpine induces neuronal cell death through inhibition of autophagic flux. Biochemical and Biophysical Research Communications, 2015, 462, 402-408. | 2.1 | 21 |
| 25 | Simulated Microgravity Contributes to Autophagy Induction by Regulating AMP-Activated Protein Kinase. DNA and Cell Biology, 2014, 33, 128-135. | 1.9 | 18 |
| 26 | Amurensin G induces autophagy and attenuates cellular toxicities in a rotenone model of Parkinsonâ€™s disease. Biochemical and Biophysical Research Communications, 2013, 433, 121-126. | 2.1 | 26 |
| 27 | Elevated level of human RPA interacting protein Î± (hRIPÎ±) in cervical tumor cells is involved in cell proliferation through regulating RPA transport. FEBS Letters, 2012, 586, 3753-3760. | 2.8 | 3 |
| 28 | Guidelines for the use and interpretation of assays for monitoring autophagy. Autophagy, 2012, 8, 445-544. | 9.1 | 3,122 |
| 29 | The expression of damage-regulated autophagy modulator 2 (DRAM2) contributes to autophagy induction. Molecular Biology Reports, 2012, 39, 1087-1093. | 2.3 | 50 |
| 30 | Differential Expression of Extracellular Matrix Proteins in Senescent and Young Human Fibroblasts: a Comparative Proteomics and Microarray Study. Molecules and Cells, 2011, 32, 99-106. | 2.6 | 26 |
| 31 | Dkk3, downregulated in cervical cancer, functions as a negative regulator of Î²â€catenin. International Journal of Cancer, 2009, 124, 287-297. | 5.1 | 136 |
| 32 | ATG5 Expression Induced by MDMA (Ecstasy), Interferes with Neuronal Differentiation of Neuroblastoma Cells. Molecules and Cells, 2009, 27, 571-576. | 2.6 | 12 |
| 33 | Reduced expression of DRAM2/TMEM77 in tumor cells interferes with cell death. Biochemical and Biophysical Research Communications, 2009, 390, 1340-1344. | 2.1 | 31 |
| 34 | Species-specific variation of RPA-interacting protein (RIP) splice isoforms. BMB Reports, 2009, 42, 22-27. | 2.4 | 3 |
| 35 | IRF-2 regulates NF-ÎºB activity by modulating the subcellular localization of NF-ÎºB. Biochemical and Biophysical Research Communications, 2008, 370, 519-524. | 2.1 | 35 |
| 36 | Elevated level of SUMOylated IRF-1 in tumor cells interferes with IRF-1-mediated apoptosis. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 17028-17033. | 7.1 | 53 |

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|---|---|---|---|
| 37 | Sumoylation of the Novel Protein hRIPÎ² Is Involved in Replication Protein A Deposition in PML Nuclear Bodies. Molecular and Cellular Biology, 2005, 25, 8202-8214. | 2.3 | 18 |