

Yu-Jin Jung

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

1,329
citations

516710

16
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434195

31
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36
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36
docs citations

36
times ranked

1899
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Rapamycin Promotes ROS-Mediated Cell Death via Functional Inhibition of xCT Expression in Melanoma Under I ¹³¹ -Irradiation. <i>Frontiers in Oncology</i> , 2021, 11, 665420. | 2.8 | 11 |
| 2 | Stimulation of Toll-Like Receptor 3 Diminishes Intracellular Growth of Salmonella Typhimurium by Enhancing Autophagy in Murine Macrophages. <i>Metabolites</i> , 2021, 11, 602. | 2.9 | 1 |
| 3 | GSK3 Restrains Germinal Center B Cells to Form Plasma Cells. <i>Journal of Immunology</i> , 2021, 206, 481-493. | 0.8 | 7 |
| 4 | TLR7 Stimulation With Imiquimod Induces Selective Autophagy and Controls Mycobacterium tuberculosis Growth in Mouse Macrophages. <i>Frontiers in Microbiology</i> , 2020, 11, 1684. | 3.5 | 17 |
| 5 | Formation and Maturation of the Phagosome: A Key Mechanism in Innate Immunity against Intracellular Bacterial Infection. <i>Microorganisms</i> , 2020, 8, 1298. | 3.6 | 67 |
| 6 | Regulated Necrotic Cell Death in Alternative Tumor Therapeutic Strategies. <i>Cells</i> , 2020, 9, 2709. | 4.1 | 39 |
| 7 | Lysophosphatidylcholine Enhances Bactericidal Activity by Promoting Phagosome Maturation via the Activation of the NF- κ B Pathway during Salmonella Infection in Mouse Macrophages. <i>Molecules and Cells</i> , 2020, 43, 989-1001. | 2.6 | 10 |
| 8 | DNAJB9 Inhibits p53-Dependent Oncogene-Induced Senescence and Induces Cell Transformation. <i>Molecules and Cells</i> , 2020, 43, 397-407. | 2.6 | 5 |
| 9 | Pasakbumin A controls the growth of Mycobacterium tuberculosis by enhancing the autophagy and production of antibacterial mediators in mouse macrophages. <i>PLoS ONE</i> , 2019, 14, e0199799. | 2.5 | 20 |
| 10 | mTOR-Mediated Antioxidant Activation in Solid Tumor Radioresistance. <i>Journal of Oncology</i> , 2019, 2019, 1-11. | 1.3 | 24 |
| 11 | B Cell-Based Vaccine Transduced With ESAT6-Expressing Vaccinia Virus and Presenting β -Galactosylceramide Is a Novel Vaccine Candidate Against ESAT6-Expressing Mycobacterial Diseases. <i>Frontiers in Immunology</i> , 2019, 10, 2542. | 4.8 | 12 |
| 12 | G2A Protects Mice against Sepsis by Modulating Kupffer Cell Activation: Cooperativity with Adenosine Receptor 2b. <i>Journal of Immunology</i> , 2019, 202, 527-538. | 0.8 | 7 |
| 13 | Tumor-secreted factors induce IL-1 β maturation via the glucose-mediated synergistic axis of mTOR and NF- κ B pathways in mouse macrophages. <i>PLoS ONE</i> , 2018, 13, e0209653. | 2.5 | 9 |
| 14 | Lysophosphatidylcholine Promotes Phagosome Maturation and Regulates Inflammatory Mediator Production Through the Protein Kinase C α -Phosphatidylinositol 3-OH Kinase α -p38 Mitogen-Activated Protein Kinase Signaling Pathway During Mycobacterium tuberculosis Infection in Mouse Macrophages. <i>Frontiers in Immunology</i> , 2018, 9, 920. | 4.8 | 71 |
| 15 | Identification of Novel Functional Variants of SIN3A and SRSF1 among Somatic Variants in Acute Myeloid Leukemia Patients. <i>Molecules and Cells</i> , 2018, 41, 465-475. | 2.6 | 4 |
| 16 | Positive feedback effect of PGE 2 on cyclooxygenase-2 expression is mediated by inhibition of Akt phosphorylation in human follicular dendritic cell-like cells. <i>Molecular Immunology</i> , 2017, 87, 60-66. | 2.2 | 6 |
| 17 | Angiotensin II receptor blockers induce autophagy in prostate cancer cells. <i>Oncology Letters</i> , 2017, 13, 3579-3585. | 1.8 | 27 |
| 18 | The TLR7 agonist imiquimod induces anti-cancer effects via autophagic cell death and enhances anti-tumoral and systemic immunity during radiotherapy for melanoma. <i>Oncotarget</i> , 2017, 8, 24932-24948. | 1.8 | 73 |

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|----|---|------|-----------|
| 19 | Insufficient Generation of Mycobactericidal Mediators and Inadequate Level of Phagosomal Maturation Are Related with Susceptibility to Virulent Mycobacterium tuberculosis Infection in Mouse Macrophages. <i>Frontiers in Microbiology</i> , 2016, 7, 541. | 3.5 | 24 |
| 20 | Î“-Ionizing radiation-induced activation of the EGFRâ€“p38/ERKâ€“STAT3/CREB-1â€“EMT pathway promotes the migration/invasion of non-small cell lung cancer cells and is inhibited by podophyllotoxin acetate. <i>Tumor Biology</i> , 2016, 37, 7315-7325. | 1.8 | 32 |
| 21 | Transcription factor Sp1 prevents TRF2 ^{Î“} B ^{Î“} M-induced premature senescence in human diploid fibroblasts. <i>Molecular and Cellular Biochemistry</i> , 2016, 414, 201-208. | 3.1 | 10 |
| 22 | Identification of Distinct Tumor Subpopulations in Lung Adenocarcinoma via Single-Cell RNA-seq. <i>PLoS ONE</i> , 2015, 10, e0135817. | 2.5 | 54 |
| 23 | The Early Induction of Suppressor of Cytokine Signaling 1 and the Downregulation of Toll-like Receptors 7 and 9 Induce Tolerance in Costimulated Macrophages. <i>Molecules and Cells</i> , 2015, 38, 26-32. | 2.6 | 28 |
| 24 | Multiple detection of proteins by SERS-based immunoassay with core shell magnetic gold nanoparticles. <i>Vibrational Spectroscopy</i> , 2014, 72, 44-49. | 2.2 | 44 |
| 25 | Induced Autophagy Regulates Salmonella enterica serovar Typhimurium Infection in Murine Macrophage. <i>Korean Journal of Microbiology</i> , 2014, 50, 27-32. | 0.2 | 0 |
| 26 | Newly Identified TLR9 Stimulant, M6-395 Is a Potent Polyclonal Activator for Murine B Cells. <i>Immune Network</i> , 2012, 12, 27. | 3.6 | 4 |
| 27 | PS2-013. TLR7 pathway enhance antimycobacterial effect via autophagy in macrophages. <i>Cytokine</i> , 2011, 56, 67. | 3.2 | 0 |
| 28 | PS2-070 Poly(I:C) and Imiquimod enhance the anti-tumoral effect in mouse melanoma model via autophagic cell death in radiotherapy. <i>Cytokine</i> , 2011, 56, 83. | 3.2 | 0 |
| 29 | Newly identified CpG ODNs, M5-30 and M6-395, stimulate mouse immune cells to secrete TNF-Î± and enhance Th1-mediated immunity. <i>Journal of Microbiology</i> , 2010, 48, 512-517. | 2.8 | 11 |
| 30 | Stimulation of the endosomal TLR pathway enhances autophagy-induced cell death in radiotherapy of breast cancer. <i>Genes and Genomics</i> , 2010, 32, 599-606. | 1.4 | 17 |
| 31 | Differences in the Ability to Generate Type 1 T Helper Cells Need Not Determine Differences in the Ability to Resist Mycobacterium tuberculosis Infection among Mouse Strains. <i>Journal of Infectious Diseases</i> , 2009, 199, 1790-1796. | 4.0 | 16 |
| 32 | Autophagy-mediated anti-tumoral activity of imiquimod in Caco-2 cells. <i>Biochemical and Biophysical Research Communications</i> , 2009, 386, 455-458. | 2.1 | 33 |
| 33 | â€“Immunizationâ€™ against airborne tuberculosis by an earlier primary response to a concurrent intravenous infection. <i>Immunology</i> , 2008, 124, 514-521. | 4.4 | 12 |
| 34 | Immunity to Tuberculosis. <i>Annual Review of Immunology</i> , 2004, 22, 599-623. | 21.8 | 634 |