# Shwngjun Wang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/757988/publications.pdf

Version: 2024-02-01

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|---|---|---|---|
| 202 papers | 8,385 citations | 50276 46 h-index | 71685 76 g-index |
| 212 all docs | 212 docs citations | 212 times ranked | 11879 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | The role of exosomal PD-L1 in tumor progression and immunotherapy. Molecular Cancer, 2019, 18, 146. | 19.2 | 236 |
| 2 | Increased Frequency of Circulating Follicular Helper T Cells in Patients with Rheumatoid Arthritis. Clinical and Developmental Immunology, 2012, 2012, 1-7. | 3.3 | 229 |
| 3 | Cutting Edge: Novel Function of B Cell-Activating Factor in the Induction of IL-10â€“Producing Regulatory B Cells. Journal of Immunology, 2010, 184, 3321-3325. | 0.8 | 226 |
| 4 | Engineered CHO cells for production of diverse, homogeneous glycoproteins. Nature Biotechnology, 2015, 33, 842-844. | 17.5 | 213 |
| 5 | The Th17/Treg imbalance and cytokine environment in peripheral blood of patients with rheumatoid arthritis. Rheumatology International, 2012, 32, 887-893. | 3.0 | 198 |
| 6 | Increased Frequency of Follicular Helper T Cells in Patients with Autoimmune Thyroid Disease. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 943-950. | 3.6 | 181 |
| 7 | Regulatory B cells in autoimmune diseases. Cellular and Molecular Immunology, 2013, 10, 122-132. | 10.5 | 177 |
| 8 | Decreased expression of micro<scp>RNA</scp>â€21 correlates with the imbalance of Th17 and Treg cells in patients with rheumatoid arthritis. Journal of Cellular and Molecular Medicine, 2014, 18, 2213-2224. | 3.6 | 175 |
| 9 | MDSCs: Key Criminals of Tumor Pre-metastatic Niche Formation. Frontiers in Immunology, 2019, 10, 172. | 4.8 | 171 |
| 10 | Alternatively activated macrophages; a double-edged sword in allergic asthma. Journal of Translational Medicine, 2020, 18, 58. | 4.4 | 160 |
| 11 | IL-10â€“Producing Regulatory B10 Cells Ameliorate Collagen-Induced Arthritis via Suppressing Th17 Cell Generation. American Journal of Pathology, 2012, 180, 2375-2385. | 3.8 | 157 |
| 12 | Tumor-derived exosomes, myeloid-derived suppressor cells, and tumor microenvironment. Journal of Hematology and Oncology, 2019, 12, 84. | 17.0 | 151 |
| 13 | Th17 cells play a critical role in the development of experimental SjÃ¶gren's syndrome. Annals of the Rheumatic Diseases, 2015, 74, 1302-1310. | 0.9 | 149 |
| 14 | Long noncoding RNA Pvt1 regulates the immunosuppression activity of granulocytic myeloid-derived suppressor cells in tumor-bearing mice. Molecular Cancer, 2019, 18, 61. | 19.2 | 117 |
| 15 | Granulocytic Myeloidâ€Derived Suppressor Cells Promote the Stemness of Colorectal Cancer Cells through Exosomal S100A9. Advanced Science, 2019, 6, 1901278. | 11.2 | 116 |
| 16 | Î²â€Glucan enhances antitumor immune responses by regulating differentiation and function of monocytic myeloidâ€derived suppressor cells. European Journal of Immunology, 2013, 43, 1220-1230. | 2.9 | 108 |
| 17 | Polarization of ILC2s in Peripheral Blood Might Contribute to Immunosuppressive Microenvironment in Patients with Gastric Cancer. Journal of Immunology Research, 2014, 2014, 1-10. | 2.2 | 102 |
| 18 | Exosomes released by granulocytic myeloid-derived suppressor cells attenuate DSS-induced colitis in mice. Oncotarget, 2016, 7, 15356-15368. | 1.8 | 97 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Long Non-Coding RNA HOXA Transcript Antisense RNA Myeloid-Specific 1â€“HOXA1 Axis Downregulates the Immunosuppressive Activity of Myeloid-Derived Suppressor Cells in Lung Cancer. Frontiers in Immunology, 2018, 9, 473. | 4.8 | 97 |
| 20 | Leptin signaling maintains B-cell homeostasis via induction of Bcl-2 and Cyclin D1. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 13812-13817. | 7.1 | 95 |
| 21 | Insight Into Non-Pathogenic Th17 Cells in Autoimmune Diseases. Frontiers in Immunology, 2018, 9, 1112. | 4.8 | 95 |
| 22 | Trade-off between Multiple Constraints Enables Simultaneous Formation of Modules and Hubs in Neural Systems. PLoS Computational Biology, 2013, 9, e1002937. | 3.2 | 91 |
| 23 | Effects of Mesenchymal Stem Cell-Derived Exosomes on Autoimmune Diseases. Frontiers in Immunology, 2021, 12, 749192. | 4.8 | 91 |
| 24 | IL-17 contributes to cardiac fibrosis following experimental autoimmune myocarditis by a PKCÎ²/Erk1/2/NF-Î²B-dependent signaling pathway. International Immunology, 2012, 24, 605-612. | 4.0 | 90 |
| 25 | Leptin exacerbates collagenâ€induced arthritis via enhancement of Th17 cell response. Arthritis and Rheumatism, 2012, 64, 3564-3573. | 6.7 | 89 |
| 26 | Adipose Tissue Dendritic Cells Enhances Inflammation by Prompting the Generation of Th17 Cells. PLoS ONE, 2014, 9, e92450. | 2.5 | 82 |
| 27 | The Long Noncoding RNA IFNG-AS1 Promotes T Helper Type 1 Cells Response in Patients with Hashimotoâ€™s Thyroiditis. Scientific Reports, 2016, 5, 17702. | 3.3 | 79 |
| 28 | HMGB1 blockade attenuates experimental autoimmune myocarditis and suppresses Th17â€cell expansion. European Journal of Immunology, 2011, 41, 3586-3595. | 2.9 | 76 |
| 29 | MicroRNA-9 Regulates the Differentiation and Function of Myeloid-Derived Suppressor Cells via Targeting Runx1. Journal of Immunology, 2015, 195, 1301-1311. | 0.8 | 76 |
| 30 | Mucin-type O-glycosylation is controlled by short- and long-range glycopeptide substrate recognition that varies among members of the polypeptide GalNAc transferase family. Glycobiology, 2016, 26, 360-376. | 2.5 | 73 |
| 31 | Function and Role of Regulatory T Cells in Rheumatoid Arthritis. Frontiers in Immunology, 2021, 12, 626193. | 4.8 | 73 |
| 32 | The role of N6-methyladenosine mRNA in the tumor microenvironment. Biochimica Et Biophysica Acta: Reviews on Cancer, 2021, 1875, 188522. | 7.4 | 69 |
| 33 | Upregulation of long noncoding RNA TMEVPG1 enhances T helper type 1 cell response in patients with SjÃ¶gren syndrome. Immunologic Research, 2016, 64, 489-496. | 2.9 | 66 |
| 34 | Natural killer cell degeneration exacerbates experimental arthritis in mice via enhanced interleukinâ€17 production. Arthritis and Rheumatism, 2008, 58, 2700-2711. | 6.7 | 65 |
| 35 | Roles of CircRNAs in Autoimmune Diseases. Frontiers in Immunology, 2019, 10, 639. | 4.8 | 64 |
| 36 | Role of Th22 Cells in the Pathogenesis of Autoimmune Diseases. Frontiers in Immunology, 2021, 12, 688066. | 4.8 | 60 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Th17/Treg Cells Imbalance and GITRL Profile in Patients with Hashimotoâ€™s Thyroiditis. International Journal of Molecular Sciences, 2014, 15, 21674-21686. | 4.1 | 58 |
| 38 | The RNA m6A writer METTL14 in cancers: Roles, structures, and applications. Biochimica Et Biophysica Acta: Reviews on Cancer, 2021, 1876, 188609. | 7.4 | 58 |
| 39 | Enhanced HMGB1 Expression May Contribute to Th17 Cells Activation in Rheumatoid Arthritis. Clinical and Developmental Immunology, 2012, 2012, 1-8. | 3.3 | 57 |
| 40 | Histone citrullination: a new target for tumors. Molecular Cancer, 2021, 20, 90. | 19.2 | 57 |
| 41 | Olfactory ecto-mesenchymal stem cell-derived exosomes ameliorate murine SjÃ¶grenâ€™s syndrome by modulating the function of myeloid-derived suppressor cells. Cellular and Molecular Immunology, 2021, 18, 440-451. | 10.5 | 57 |
| 42 | Identification and characterization of class 1 integrons among Pseudomonas aeruginosa isolates from patients in Zhenjiang, China. International Journal of Infectious Diseases, 2009, 13, 717-721. | 3.3 | 54 |
| 43 | Excess iodine promotes apoptosis of thyroid follicular epithelial cells by inducing autophagy suppression and is associated with Hashimoto thyroiditis disease. Journal of Autoimmunity, 2016, 75, 50-57. | 6.5 | 53 |
| 44 | Role of T cell-derived exosomes in immunoregulation. Immunologic Research, 2018, 66, 313-322. | 2.9 | 53 |
| 45 | Notch Signaling Mediates TNF-Î±-Induced IL-6 Production in Cultured Fibroblast-Like Synoviocytes from Rheumatoid Arthritis. Clinical and Developmental Immunology, 2012, 2012, 1-6. | 3.3 | 52 |
| 46 | T cell-derived leptin contributes to increased frequency of T helper type 17 cells in female patients with Hashimotoâ€™s thyroiditis. Clinical and Experimental Immunology, 2012, 171, 63-68. | 2.6 | 52 |
| 47 | A glycogene mutation map for discovery of diseases of glycosylation. Glycobiology, 2015, 25, 211-224. | 2.5 | 52 |
| 48 | The CCAAT/Enhancer-Binding Protein Family: Its Roles in MDSC Expansion and Function. Frontiers in Immunology, 2019, 10, 1804. | 4.8 | 51 |
| 49 | Ascorbic acid ameliorates seizures and brain damage in rats through inhibiting autophagy. Brain Research, 2013, 1535, 115-123. | 2.2 | 50 |
| 50 | Olfactory Ecto-Mesenchymal Stem Cell-Derived Exosomes Ameliorate Experimental Colitis via Modulating Th1/Th17 and Treg Cell Responses. Frontiers in Immunology, 2020, 11, 598322. | 4.8 | 50 |
| 51 | G-MDSC-derived exosomes attenuate collagen-induced arthritis by impairing Th1 and Th17 cell responses. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2019, 1865, 165540. | 3.8 | 49 |
| 52 | LncRNA MALAT1 negatively regulates MDSCs in patients with lung cancer. Journal of Cancer, 2018, 9, 2436-2442. | 2.5 | 48 |
| 53 | Long non-coding RNA RUNXOR accelerates MDSC-mediated immunosuppression in lung cancer. BMC Cancer, 2018, 18, 660. | 2.6 | 47 |
| 54 | Increased GITRL Impairs the Function of Myeloid-Derived Suppressor Cells and Exacerbates Primary SjÃ¶gren Syndrome. Journal of Immunology, 2019, 202, 1693-1703. | 0.8 | 47 |

| # | Article | IF | Citations |
|---|---|---|---|
| 55 | IL-9 and IL-9-producing cells in tumor immunity. Cell Communication and Signaling, 2020, 18, 50. | 6.5 | 47 |
| 56 | Infiltration of Alternatively Activated Macrophages in Cancer Tissue Is Associated with MDSC and Th2 Polarization in Patients with Esophageal Cancer. PLoS ONE, 2014, 9, e104453. | 2.5 | 47 |
| 57 | Low Density Lipoprotein Receptor Class A Repeats Are O-Glycosylated in Linker Regions. Journal of Biological Chemistry, 2014, 289, 17312-17324. | 3.4 | 46 |
| 58 | Whole-Genome Sequencing for the Investigation of a Hospital Outbreak of MRSA in China. PLoS ONE, 2016, 11, e0149844. | 2.5 | 46 |
| 59 | Elevated expression of ciRS-7 in peripheral blood mononuclear cells from rheumatoid arthritis patients. Diagnostic Pathology, 2019, 14, 11. | 2.0 | 46 |
| 60 | Proteasome inhibition suppresses Th17 cell generation and ameliorates autoimmune development in experimental SjÃ¶grenâ€™s syndrome. Cellular and Molecular Immunology, 2017, 14, 924-934. | 10.5 | 45 |
| 61 | A novel lysosome targeted fluorophore for H2S sensing: Enhancing the quantitative detection with successive reaction sites. Sensors and Actuators B: Chemical, 2020, 320, 128433. | 7.8 | 45 |
| 62 | MiR-346 regulates CD4+CXCR5+ T cells in the pathogenesis of Gravesâ€™ disease. Endocrine, 2015, 49, 752-760. | 2.3 | 43 |
| 63 | Olfactory ecto-mesenchymal stem cells possess immunoregulatory function and suppress autoimmune arthritis. Cellular and Molecular Immunology, 2016, 13, 401-408. | 10.5 | 43 |
| 64 | Correlation between the Frequency of Th17 Cell and the Expression of MicroRNA-206 in Patients with Dermatomyositis. Clinical and Developmental Immunology, 2013, 2013, 1-7. | 3.3 | 42 |
| 65 | Immunosuppressive Role of Myeloid-Derived Suppressor Cells and Therapeutic Targeting in Lung Cancer. Journal of Immunology Research, 2018, 2018, 1-9. | 2.2 | 42 |
| 66 | Long non-coding RNAs in the regulation of myeloid cells. Journal of Hematology and Oncology, 2016, 9, 99. | 17.0 | 41 |
| 67 | Glucocorticoid-Induced Tumor Necrosis Factor Receptor Family-Related Protein Exacerbates Collagen-Induced Arthritis by Enhancing the Expansion of Th17 Cells. American Journal of Pathology, 2012, 180, 1059-1067. | 3.8 | 40 |
| 68 | Increased IL-17-producing CD4+ T cells in patients with esophageal cancer. Cellular Immunology, 2012, 272, 166-174. | 3.0 | 40 |
| 69 | MicroRNA-145 targets TRIM2 and exerts tumor-suppressing functions in epithelial ovarian cancer. Gynecologic Oncology, 2015, 139, 513-519. | 1.4 | 40 |
| 70 | Correlation Between the Expression of MicroRNA-301a-3p and the Proportion of Th17 Cells in Patients with Rheumatoid Arthritis. Inflammation, 2016, 39, 759-767. | 3.8 | 40 |
| 71 | The Role of GITR/GITRL Interaction in Autoimmune Diseases. Frontiers in Immunology, 2020, 11, 588682. | 4.8 | 40 |
| 72 | Dual detection of mercury (II) and lead (II) ions using a facile coumarin-based fluorescent probe via excited state intramolecular proton transfer and photo-induced electron transfer processes. Sensors and Actuators B: Chemical, 2021, 346, 130534. | 7.8 | 40 |

| # | Article | IF | Citations |
|---|---|---|---|
| 73 | Escherichia coli toxin gene hipA affects biofilm formation and DNA release. Microbiology (United) Tj ETQq1 1 0.784314 rgBT /Overloc | 1.8 | 39 |
| 74 | Prospective Study of <sup>68</sup>Ga-NOTA-NFB: Radiation Dosimetry in Healthy Volunteers and First Application in Glioma Patients. Theranostics, 2015, 5, 882-889. | 10.0 | 39 |
| 75 | Non-tumor tissue derived interleukin-17B activates IL-17RB/AKT/Î²-catenin pathway to enhance the stemness of gastric cancer. Scientific Reports, 2016, 6, 25447. | 3.3 | 39 |
| 76 | The potential therapeutic role of myeloid-derived suppressor cells in autoimmune arthritis. Seminars in Arthritis and Rheumatism, 2016, 45, 490-495. | 3.4 | 39 |
| 77 | Features of spatial and functional segregation and integration of the primate connectome revealed by trade-off between wiring cost and efficiency. PLoS Computational Biology, 2017, 13, e1005776. | 3.2 | 39 |
| 78 | Metformin inhibits the function of granulocytic myeloid-derived suppressor cells in tumor-bearing mice. Biomedicine and Pharmacotherapy, 2019, 120, 109458. | 5.6 | 39 |
| 79 | Leptin Signaling Protects NK Cells from Apoptosis During Development in Mouse Bone Marrow. Cellular and Molecular Immunology, 2009, 6, 353-360. | 10.5 | 38 |
| 80 | CD4<sup>+</sup> T Cellâ€Released Extracellular Vesicles Potentiate the Efficacy of the HBsAg Vaccine by Enhancing B Cell Responses. Advanced Science, 2019, 6, 1802219. | 11.2 | 38 |
| 81 | The Expression of Toll-like Receptor 8 and Its Relationship with VEGF and Bcl-2 in Cervical Cancer. International Journal of Medical Sciences, 2014, 11, 608-613. | 2.5 | 36 |
| 82 | Comparing the Diagnostic Potential of <sup>68</sup>Ga-Alfatide II and <sup>18</sup>F-FDG in Differentiating Between Nonâ€“Small Cell Lung Cancer and Tuberculosis. Journal of Nuclear Medicine, 2016, 57, 672-677. | 5.0 | 35 |
| 83 | Roles of Myeloid-Derived Suppressor Cell Subpopulations in Autoimmune Arthritis. Frontiers in Immunology, 2018, 9, 2849. | 4.8 | 35 |
| 84 | Chemokine/chemokine receptor interactions contribute to the accumulation of Th17 cells in patients with esophageal squamous cell carcinoma. Human Immunology, 2012, 73, 1068-1072. | 2.4 | 34 |
| 85 | LncRNAAK036396Inhibits Maturation and Accelerates Immunosuppression of Polymorphonuclear Myeloidâ€“Derived Suppressor Cells by Enhancing the Stability of Ficolin B. Cancer Immunology Research, 2020, 8, 565-577. | 3.4 | 34 |
| 86 | Inter-heterogeneity and intra-heterogeneity of Î±vÎ²3 in non-small cell lung cancer and small cell lung cancer patients as revealed by 68Ga-RGD2 PET imaging. European Journal of Nuclear Medicine and Molecular Imaging, 2017, 44, 1520-1528. | 6.4 | 33 |
| 87 | CD8+ T Lymphocytes: Crucial Players in SjÃ¶grenâ€™s Syndrome. Frontiers in Immunology, 2020, 11, 602823. | 4.8 | 33 |
| 88 | LncRNA Snhg6 regulates the differentiation of MDSCs by regulating the ubiquitination of EZH2. Journal of Hematology and Oncology, 2021, 14, 196. | 17.0 | 33 |
| 89 | The Prognostic Value of <sup>18</sup>F-FDG PET/CT for Hepatocellular Carcinoma Treated with Transarterial Chemoembolization (TACE). Theranostics, 2014, 4, 736-744. | 10.0 | 32 |
| 90 | Are Follicular Regulatory T Cells Involved in Autoimmune Diseases?. Frontiers in Immunology, 2017, 8, 1790. | 4.8 | 32 |

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|---|---|---|---|
| 91 | Increased Interleukin-23 in Hashimotoâ€™s Thyroiditis Disease Induces Autophagy Suppression and Reactive Oxygen Species Accumulation. Frontiers in Immunology, 2018, 9, 96. | 4.8 | 32 |
| 92 | IL-17B activated mesenchymal stem cells enhance proliferation and migration of gastric cancer cells. Oncotarget, 2017, 8, 18914-18923. | 1.8 | 32 |
| 93 | Regulation of Autophagy by Glycolysis in Cancer. Cancer Management and Research, 2020, Volume 12, 13259-13271. | 1.9 | 32 |
| 94 | Cellular NAD depletion and decline of SIRT1 activity play critical roles in PARP-1-mediated acute epileptic neuronal death in vitro. Brain Research, 2013, 1535, 14-23. | 2.2 | 31 |
| 95 | LncRNAs: The Regulator of Glucose and Lipid Metabolism in Tumor Cells. Frontiers in Oncology, 2019, 9, 1099. | 2.8 | 31 |
| 96 | Decreased expression of microRNA-125a-3p upregulates interleukin-23 receptor in patients with Hashimotoâ€™s thyroiditis. Immunologic Research, 2015, 62, 129-136. | 2.9 | 30 |
| 97 | Granulocytic Myeloid-Derived Suppressor Cell Exosomal Prostaglandin E2 Ameliorates Collagen-Induced Arthritis by Enhancing IL-10+ B Cells. Frontiers in Immunology, 2020, 11, 588500. | 4.8 | 30 |
| 98 | Global magnitude of encephalitis burden and its evolving pattern over the past 30 years. Journal of Infection, 2022, 84, 777-787. | 3.3 | 30 |
| 99 | Expression of Active Recombinant Human Tissue-Type Plasminogen Activator by UsingIn VivoPolyhydroxybutyrate Granule Display. Applied and Environmental Microbiology, 2010, 76, 7226-7230. | 3.1 | 29 |
| 100 | Ficus carica Polysaccharides Promote the Maturation and Function of Dendritic Cells. International Journal of Molecular Sciences, 2014, 15, 12469-12479. | 4.1 | 29 |
| 101 | Increased frequency of Th17 cells in the peripheral blood of children infected with enterovirus 71. Journal of Medical Virology, 2012, 84, 763-767. | 5.0 | 28 |
| 102 | Integrating manual diagnosis into radiomics for reducing the false positive rate of 18F-FDG PET/CT diagnosis in patients with suspected lung cancer. European Journal of Nuclear Medicine and Molecular Imaging, 2019, 46, 2770-2779. | 6.4 | 28 |
| 103 | A simple quinoline-thiophene Schiff base turn-off chemosensor for Hg2+ detection: spectroscopy, sensing properties and applications. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2022, 264, 120338. | 3.9 | 28 |
| 104 | Î¼-Calpain mediates hippocampal neuron death in rats after lithiumâ€“pilocarpine-induced status epilepticus. Brain Research Bulletin, 2008, 76, 90-96. | 3.0 | 27 |
| 105 | Circular RNA Expression Profiling and the Potential Role of hsa_circ_0089172 in Hashimotoâ€™s Thyroiditis via Sponging miR125a-3p. Molecular Therapy - Nucleic Acids, 2019, 17, 38-48. | 5.1 | 26 |
| 106 | Performance of the PET vascular activity score (PETVAS) for qualitative and quantitative assessment of inflammatory activity in Takayasuâ€™s arteritis patients. European Journal of Nuclear Medicine and Molecular Imaging, 2020, 47, 3107-3117. | 6.4 | 26 |
| 107 | Follicular helper T cells: potential therapeutic targets in rheumatoid arthritis. Cellular and Molecular Life Sciences, 2021, 78, 5095-5106. | 5.4 | 26 |
| 108 | Biodistribution, Radiation Dosimetry, and Clinical Application of a Melanin-Targeted PET Probe, <sup>18</sup>F-P3BZA, in Patients. Journal of Nuclear Medicine, 2019, 60, 16-22. | 5.0 | 25 |

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|---|---|---|---|
| 109 | Challenges in adeno-associated virus-based treatment of central nervous system diseases through systemic injection. Life Sciences, 2021, 270, 119142. | 4.3 | 25 |
| 110 | Particulate Î²-glucan regulates the immunosuppression of granulocytic myeloid-derived suppressor cells by inhibiting NFIA expression. OncoImmunology, 2015, 4, e1038687. | 4.6 | 24 |
| 111 | Curdlan blocks the immune suppression by myeloid-derived suppressor cells and reduces tumor burden. Immunologic Research, 2016, 64, 931-939. | 2.9 | 24 |
| 112 | Role of PI3K/Akt in diazoxide preconditioning against rat hippocampal neuronal death in pilocarpine-induced seizures. Brain Research, 2011, 1383, 135-140. | 2.2 | 23 |
| 113 | Tumor-Activated <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" id="M1"><mml:mrow><mml:msup><mml:mrow><mml:mtext>T</mml:mtext><mml:mtext>C</mml:mtext><mml:mtext>R</mml:mtext><mml:mi mathvariant="bold">Î³</mml:mi><mml:mi mathvariant="bold-italic">Î´</mml:mi></mml:mrow><mml:mrow><mml:mtext>+</mml:mtext></mml:mrow></mml:msup></mml:mrow> Cells from Gastric Cancer Patients Induce the Antitumor Immune Response of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" id="M2"><mml:mrow><mml:msup> Journal of Immu... | 2.2 | 23 |
| 114 | Role of myeloid-derived suppressor cells in the promotion and immunotherapy of colitis-associated cancer. , 2020, 8, e000609. | | 23 |
| 115 | Integrative analysis of outer membrane vesicles proteomics and whole-cell transcriptome analysis of eravacycline induced Acinetobacter baumannii strains. BMC Microbiology, 2020, 20, 31. | 3.3 | 23 |
| 116 | ILC2-derived IL-9 inhibits colorectal cancer progression by activating CD8+ T cells. Cancer Letters, 2021, 502, 34-43. | 7.2 | 23 |
| 117 | Increased CD4<sup>+</sup>CD25<sup>+</sup>FOXP3<sup>+</sup> Regulatory T Cells in Cancer Patients from Conversion of CD4<sup>+</sup>CD25<sup>–</sup> T Cells through Tumor-Derived Factors. Onkologie, 2008, 31, 243-248. | 0.8 | 22 |
| 118 | Enhanced circulating ILC2s and MDSCs may contribute to ensure maintenance of Th2 predominant in patients with lung cancer. Molecular Medicine Reports, 2017, 15, 4374-4381. | 2.4 | 22 |
| 119 | Insights into the role of circular RNA in macrophage activation and fibrosis disease. Pharmacological Research, 2020, 156, 104777. | 7.1 | 22 |
| 120 | Synergistically increased ILC2 and Th9 cells in lung tissue jointly promote the pathological process of asthma in mice. Molecular Medicine Reports, 2016, 13, 5230-5240. | 2.4 | 21 |
| 121 | Herbaspirillum Species: A Potential Pathogenic Bacteria Isolated from Acute Lymphoblastic Leukemia Patient. Current Microbiology, 2011, 62, 331-333. | 2.2 | 20 |
| 122 | Myeloid-Derived Suppressor Cells: A New and Pivotal Player in Colorectal Cancer Progression. Frontiers in Oncology, 2020, 10, 610104. | 2.8 | 20 |
| 123 | Four Novel Resistance Integron Gene-Cassette Occurrences in Bacterial Isolates from Zhenjiang, China. Current Microbiology, 2009, 59, 113-117. | 2.2 | 19 |
| 124 | IL-17 down-regulates the immunosuppressive capacity of olfactory ecto-mesenchymal stem cells in murine collagen-induced arthritis. Oncotarget, 2016, 7, 42953-42962. | 1.8 | 19 |
| 125 | Mesenchymal Stem Cell Enhances the Function of MDSCs in Experimental SjÃ¶gren Syndrome. Frontiers in Immunology, 2020, 11, 604607. | 4.8 | 19 |
| 126 | Turn-off detection of Cr(III) with chelation enhanced fluorescence quenching effect by a naphthyl hydrazone Shiff base chemosensor. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2022, 281, 121599. | 3.9 | 19 |

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|---|---|---|---|
| 127 | GITRL modulates the activities of p38 MAPK and STAT3 to promote Th17 cell differentiation in autoimmune arthritis. Oncotarget, 2016, 7, 8590-8600. | 1.8 | 18 |
| 128 | HMGB1-induced ILC2s activate dendritic cells by producing IL-9 in asthmatic mouse model. Cellular Immunology, 2020, 352, 104085. | 3.0 | 18 |
| 129 | Downregulation ofHlxClosely Related to the Decreased Expressions ofT-betandRunx3in Patients with Gastric Cancer May Be Associated with a Pathological Event Leading to the Imbalance of Th1/Th2. Clinical and Developmental Immunology, 2012, 2012, 1-8. | 3.3 | 17 |
| 130 | Aberrant MRP14 expression in thyroid follicular cells mediates chemokine secretion through the IL-1Î²/MAPK pathway in Hashimotoâ€™s thyroiditis. Endocrine Connections, 2018, 7, 850-858. | 1.9 | 17 |
| 131 | Exosomal MicroRNA-155 Inhibits Enterovirus A71 Infection by Targeting PICALM. International Journal of Biological Sciences, 2019, 15, 2925-2935. | 6.4 | 17 |
| 132 | Successive Detection of Zinc Ion and Citrate Using a Schiff Base Chemosensor for Enhanced Prostate Cancer Diagnosis in Biosystems. ACS Applied Bio Materials, 2021, 4, 1932-1941. | 4.6 | 17 |
| 133 | Advances of Regulatory B Cells in Autoimmune Diseases. Frontiers in Immunology, 2021, 12, 592914. | 4.8 | 17 |
| 134 | IL-17A produced by peritoneal macrophages promote the accumulation and function of granulocytic myeloid-derived suppressor cells in the development of colitis-associated cancer. Tumor Biology, 2016, 37, 15883-15891. | 1.8 | 16 |
| 135 | Î³Î´Î cells enhance B cells for antibody production in Hashimotoâ€™s thyroiditis, and retinoic acid induces apoptosis of the Î³Î´Î cell. Endocrine, 2016, 51, 113-122. | 2.3 | 16 |
| 136 | Elevated Expression of the Long Noncoding RNA IFNG-AS1 in the Peripheral Blood from Patients with Rheumatoid Arthritis. Journal of Immunology Research, 2020, 2020, 1-8. | 2.2 | 16 |
| 137 | B cell-activating factor and its targeted therapy in autoimmune diseases. Cytokine and Growth Factor Reviews, 2022, 64, 57-70. | 7.2 | 16 |
| 138 | Correlation between 99mTc-HYNIC-octreotide SPECT/CT somatostatin receptor scintigraphy and pathological grading of meningioma. Journal of Neuro-Oncology, 2013, 113, 519-526. | 2.9 | 15 |
| 139 | Epithelial-mesenchymal transition: When tumor cells meet myeloid-derived suppressor cells. Biochimica Et Biophysica Acta: Reviews on Cancer, 2021, 1876, 188564. | 7.4 | 15 |
| 140 | Enhancing Specific-Antibody Production to the ragB Vaccine with GITRL That Expand Tfh, IFN-Î³+ T Cells and Attenuates Porphyromonas gingivalis Infection in Mice. PLoS ONE, 2013, 8, e59604. | 2.5 | 15 |
| 141 | Vesicle-Mediated Dendritic Cell Activation in Acinetobacter baumannii Clinical Isolate, which Contributes to Th2 Response. Journal of Immunology Research, 2019, 2019, 1-11. | 2.2 | 14 |
| 142 | Interferon regulatory factor 8 governs myeloid cell development. Cytokine and Growth Factor Reviews, 2020, 55, 48-57. | 7.2 | 14 |
| 143 | Turn-on detection of cysteine by a donor-acceptor type quinoline fluorophore: Exploring the sensing strategy and performance in bioimaging. Dyes and Pigments, 2021, 193, 109556. | 3.7 | 14 |
| 144 | IL-17A weakens the antitumor immuity by inhibiting apoptosis of MDSCs in Lewis lung carcinoma bearing mice. Oncotarget, 2017, 8, 4814-4825. | 1.8 | 14 |

| # | Article | IF | Citations |
|---|---|---|---|
| 145 | Increased expression of mGITRL on D2SC/1 cells by particulate Î²-glucan impairs the suppressive effect of CD4+CD25+ regulatory T cells and enhances the effector T cell proliferation. Cellular Immunology, 2011, 270, 183-187. | 3.0 | 13 |
| 146 | PTDâ€hFOXP3 protein acts as an immune regulator to convert human CD4<sup>+</sup>CD25<sup>â˜</sup> T cells to regulatory Tâ€like cells. Journal of Cellular Biochemistry, 2012, 113, 3797-3809. | 2.6 | 13 |
| 147 | Blockade of Glucocorticoid-Induced Tumor Necrosis Factorâ€“Receptor-Related Protein Signaling Ameliorates Murine Collagen-Induced Arthritis by ModulatingÂFollicular Helper T Cells. American Journal of Pathology, 2016, 186, 1559-1567. | 3.8 | 13 |
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