Hemn Mohammadpour

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2470590/publications.pdf

Version: 2024-02-01

49 papers

873 citations

16 h-index 26 g-index

49 all docs 49 docs citations

49 times ranked 1335 citing authors

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Deciphering spatial genomic heterogeneity at a single cell resolution in multiple myeloma. Nature Communications, 2022, 13, 807. | 12.8 | 29 |
| 2 | Evaluation of Optimal Threshold of Neutrophil-Lymphocyte Ratio and Its Association With Survival Outcomes Among Patients With Head and Neck Cancer. JAMA Network Open, 2022, 5, e227567. | 5.9 | 19 |
| 3 | Tcf-1 protects anti-tumor TCR-engineered CD8+ T-cells from GzmB mediated self-destruction. Cancer Immunology, Immunotherapy, 2022, 71, 2881-2898. | 4.2 | 4 |
| 4 | Isolation of human and mouse myeloid-derived suppressor cells for metabolic analysis. STAR Protocols, 2022, 3, 101389. | 1.2 | 4 |
| 5 | Pan-Cancer Characterization of Intratumoral Autonomic Innervation in 32 Cancer Types in the Cancer Genome Atlas. Cancers, 2022, 14, 2541. | 3.7 | 1 |
| 6 | Circadian Rhythm Disruption Increases Tumor Growth Rate and Accumulation of Myeloidâ€Derived Suppressor Cells. Advanced Biology, 2022, 6, . | 2.5 | 3 |
| 7 | Serological Response to Vaccination after Autologous Transplantation for Multiple Myeloma Is Associated with Improved Progression-Free and Overall Survival. Transplantation and Cellular Therapy, 2021, 27, 245.e1-245.e8. | 1.2 | 4 |
| 8 | Phase I Clinical Trial of Combination Propranolol and Pembrolizumab in Locally Advanced and Metastatic Melanoma: Safety, Tolerability, and Preliminary Evidence of Antitumor Activity. Clinical Cancer Research, 2021, 27, 87-95. | 7.0 | 72 |
| 9 | Comparing thermal stress reduction strategies that influence MDSC accumulation in tumor bearing mice. Cellular Immunology, 2021, 361, 104285. | 3.0 | 12 |
| 10 | Chronic Adrenergic Stress Contributes to Metabolic Dysfunction and an Exhausted Phenotype in T Cells in the Tumor Microenvironment. Cancer Immunology Research, 2021, 9, 651-664. | 3.4 | 43 |
| 11 | \hat{l}^2 2-adrenergic receptor signaling regulates metabolic pathways critical to myeloid-derived suppressor cell function within the TME. Cell Reports, 2021, 37, 109883. | 6.4 | 45 |
| 12 | Galectin-3 Signaling in Donor T Cells Regulates Acute Graft Versus Host Disease (aGvHD) after Allogenic Transplantation. Blood, 2021, 138, 2765-2765. | 1.4 | 0 |
| 13 | Prediction of Malignant Cell Infiltration Patterns with Texture Features of Biopsy-Correlated Positron Emission Tomography of Osteolytic Lesions in Multiple Myeloma. Blood, 2021, 138, 3997-3997. | 1.4 | 0 |
| 14 | Clinical Significance of Spatial Heterogeneity in Newly Diagnosed and Relapsed Multiple Myeloma. Blood, 2021, 138, 1607-1607. | 1.4 | 0 |
| 15 | Structure Based Screening for Inhibitory Therapeutics of CTLA-4 Unveiled New Insights About Biology of ACTH. International Journal of Peptide Research and Therapeutics, 2020, 26, 849-859. | 1.9 | 8 |
| 16 | Contribution of Immune Cells to Glucocorticoid Receptor Expression in Breast Cancer. International Journal of Molecular Sciences, 2020, 21, 4635. | 4.1 | 30 |
| 17 | Adrenergic stress constrains the development of anti-tumor immunity and abscopal responses following local radiation. Nature Communications, 2020, 11, 1821. | 12.8 | 44 |
| 18 | \hat{I}^2 2-Adrenergic receptor activation on donor cells ameliorates acute GvHD. JCI Insight, 2020, 5, . | 5.0 | 13 |

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|----|---|-----|-----------|
| 19 | Spatiotemporal Assessment of Immunogenomic Heterogeneity in Multiple Myeloma. Blood, 2020, 136, 14-15. | 1.4 | 2 |
| 20 | The activation of NLRP3 inflammasome potentiates the immunomodulatory abilities of mesenchymal stem cells in a murine colitis model. BMB Reports, 2020, 53, 329-334. | 2.4 | 13 |
| 21 | Depression Stresses the Immune Response and Promotes Prostate Cancer Growth. Clinical Cancer Research, 2019, 25, 2363-2365. | 7.0 | 8 |
| 22 | β2 adrenergic receptor–mediated signaling regulates the immunosuppressive potential of myeloid-derived suppressor cells. Journal of Clinical Investigation, 2019, 129, 5537-5552. | 8.2 | 141 |
| 23 | Î ² 2- Adrenergic Signaling Regulates Graft Versus Host Disease after Allogenic Transplantation While Preserving Graft Versus Leukemia Effect. Blood, 2019, 134, 1915-1915. | 1.4 | 3 |
| 24 | Serine protease inhibitor 6 protects alloreactive T cells from Granzyme B-mediated mitochondrial damage without affecting graft-versus-tumor effect. Oncolmmunology, 2018, 7, e1397247. | 4.6 | 11 |
| 25 | Blockade of Host Î ² 2-Adrenergic Receptor Enhances Graft-versus-Tumor Effect through Modulating APCs. Journal of Immunology, 2018, 200, 2479-2488. | 0.8 | 17 |
| 26 | Host-Derived Serine Protease Inhibitor 6 Provides Granzyme B–Independent Protection of Intestinal Epithelial Cells in Murine Graft-versus-Host Disease. Biology of Blood and Marrow Transplantation, 2018, 24, 2397-2408. | 2.0 | 8 |
| 27 | T Cell–Derived CD70 Delivers an Immune Checkpoint Function in Inflammatory T Cell Responses. Journal of Immunology, 2017, 199, 3700-3710. | 0.8 | 34 |
| 28 | Targeting Cytokines in GVHD Therapy. Journal of Immunology Research and Therapy, 2017, 2, 90-99. | 1.0 | 7 |
| 29 | ILP-2 modeling and virtual screening of an FDA-approved library:a possible anticancer therapy. Turkish Journal of Medical Sciences, 2016, 46, 1135-1143. | 0.9 | 18 |
| 30 | Tumor cell culture on collagen–chitosan scaffolds as three-dimensional tumor model: A suitable model for tumor studies. Journal of Food and Drug Analysis, 2016, 24, 620-626. | 1.9 | 16 |
| 31 | Antitumor effect of combined Dkk-3 and 5-ALA mediated photodynamic therapy in breast cancer cell's colony. Photodiagnosis and Photodynamic Therapy, 2016, 14, 200-203. | 2.6 | 15 |
| 32 | Irradiation enhances susceptibility of tumor cells to the antitumor effects of TNF-α activated adipose derived mesenchymal stem cells in breast cancer model. Scientific Reports, 2016, 6, 28433. | 3.3 | 22 |
| 33 | Key role of Dkk3 protein in inhibition of cancer cell proliferation: An in silico identification. Journal of Theoretical Biology, 2016, 393, 98-104. | 1.7 | 35 |
| 34 | Increasing proliferation of murine adipose tissue-derived mesenchymal stem cells by TNF-α plus IFN-γ. Immunopharmacology and Immunotoxicology, 2016, 38, 68-76. | 2.4 | 10 |
| 35 | Association of HLA-G*01:01:02:01/G*01:04:01 polymorphism with gastric adenocarcinoma. Human Immunology, 2016, 77, 153-157. | 2.4 | 6 |
| 36 | Kremen is beyond a subsidiary co-receptor of Wnt signaling: an in silico validation. Turkish Journal of Biology, 2015, 39, 501-510. | 0.8 | 19 |

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|----|--|------------------|---------------|
| 37 | Antitumor effect of conditioned media derived from murine MSCs and 5-aminolevulinic acid (5-ALA) mediated photodynamic therapy in breast cancer in vitro. Photodiagnosis and Photodynamic Therapy, 2015, 12, 238-243. | 2.6 | 16 |
| 38 | The relationship between HLA-G and viral loads in non-responder HCV-infected patients after combined therapy with IFN- $\hat{1}\pm2\hat{1}\pm$ and ribavirin. Human Immunology, 2015, 76, 181-186. | 2.4 | 9 |
| 39 | Effects of DKK-3, a Wnt signaling inhibitor, on dendritic cell phenotype and T cell polarization. Immunopharmacology and Immunotoxicology, 2015, 37, 481-487. | 2.4 | 13 |
| 40 | TNF- $\hat{l}\pm$ modulates the immunosuppressive effects of MSCs on dendritic cells and T cells. International Immunopharmacology, 2015, 28, 1009-1017. | 3.8 | 32 |
| 41 | The Important Role of FLT3-L in Ex Vivo Expansion of Hematopoietic Stem Cells following Co-Culture with Mesenchymal Stem Cells. Cell Journal, 2015, 17, 201-10. | 0.2 | 13 |
| 42 | Evaluation of BIV and BLV coinfection in slaughtered culling cattle in northwest of Iran. Comparative Clinical Pathology, 2014, 23, 1111-1115. | 0.7 | 0 |
| 43 | HE4 combined with CA125: favorable screening tool for ovarian cancer. Medical Oncology, 2014, 31, 808. | 2.5 | 21 |
| 44 | The association of arylendosulfatase 1 (SULF1) gene polymorphism with recurrent miscarriage. Journal of Assisted Reproduction and Genetics, 2014, 31, 157-161. | 2.5 | 12 |
| 45 | The potential role of iNKT cells in experimental allergic encephalitis and multiple sclerosis. Immunopharmacology and Immunotoxicology, 2014, 36, 105-113. | 2.4 | 10 |
| 46 | A survey on the status of the border disease virus infection in sheep with reproductive failure using cell culture and polymerase chain reaction (PCR) methods in Tabriz, Iran. Comparative Clinical Pathology, 2014, 23, 1429-1434. | 0.7 | 1 |
| 47 | External parasite infection of common carp (Cyprinus carpio) and big head (Hypophthalmichthys) Tj ETQq $1\ 1\ 0$. | 784314 rg 1.0 | gBT (Overlock |
| 48 | Effects of different concentrations of artemisinin and artemisinin-iron combination treatment on Madin Darby Canine Kidney (MDCK) cells. Interdisciplinary Toxicology, 2012, 5, 30-7. | 1.0 | 3 |
| 49 | Prevalence of Haemoproteus columbae and Trichomonas gallinae in pigeons (Columba domestica) in Isfahan, Iran. Journal of Parasitic Diseases, 2012, 36, 141-142. | 1.0 | 19 |