

Dong-Sup Lee

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

1,144
citations

394421

19
h-index

434195

31
g-index

31
all docs

31
docs citations

31
times ranked

2004
citing authors

#	ARTICLE	IF	CITATIONS
1	A mutual activation loop between breast cancer cells and myeloid-derived suppressor cells facilitates spontaneous metastasis through IL-6 trans-signaling in a murine model. <i>Breast Cancer Research</i> , 2013, 15, R79.	5.0	126
2	Epithelial transglutaminase 2 is needed for T cell interleukin-17 production and subsequent pulmonary inflammation and fibrosis in bleomycin-treated mice. <i>Journal of Experimental Medicine</i> , 2011, 208, 1707-1719.	8.5	106
3	CD8 ^{bright} CD56 ⁺ T Cells Are Cytotoxic Effectors in Patients with Active Behçet's Uveitis. <i>Journal of Immunology</i> , 2005, 175, 6133-6142.	0.8	76
4	Sulfatide-Reactive Natural Killer T Cells Abrogate Ischemia-Reperfusion Injury. <i>Journal of the American Society of Nephrology: JASN</i> , 2011, 22, 1305-1314.	6.1	76
5	In Vivo-assembled phthalocyanine/albumin supramolecular complexes combined with a hypoxia-activated prodrug for enhanced photodynamic immunotherapy of cancer. <i>Biomaterials</i> , 2021, 266, 120430.	11.4	75
6	IL-1 β induces IL-6 production and increases invasiveness and estrogen-independent growth in a TG2-dependent manner in human breast cancer cells. <i>BMC Cancer</i> , 2016, 16, 724.	2.6	69
7	TGF β 2 mediates activation of transglutaminase 2 in response to oxidative stress that leads to protein aggregation. <i>FASEB Journal</i> , 2008, 22, 2498-2507.	0.5	64
8	Prognostic and functional importance of the engraftment-associated genes in the patient-derived xenograft models of triple-negative breast cancers. <i>Breast Cancer Research and Treatment</i> , 2015, 154, 13-22.	2.5	62
9	Transglutaminase 2 facilitates the distant hematogenous metastasis of breast cancer by modulating interleukin-6 in cancer cells. <i>Breast Cancer Research</i> , 2011, 13, R96.	5.0	60
10	Airway epithelial cells initiate the allergen response through transglutaminase 2 by inducing IL-33 expression and a subsequent Th2 response. <i>Respiratory Research</i> , 2013, 14, 35.	3.6	45
11	A Nanostructured Phthalocyanine/Albumin Supramolecular Assembly for Fluorescence Turn-On Imaging and Photodynamic Immunotherapy. <i>ACS Nano</i> , 2022, 16, 3045-3058.	14.6	45
12	Direct Regulatory Role of NKT Cells in Allogeneic Graft Survival Is Dependent on the Quantitative Strength of Antigenicity. <i>Journal of Immunology</i> , 2005, 174, 2030-2036.	0.8	37
13	CP-690550, a Janus Kinase Inhibitor, Suppresses CD4 ⁺ T-Cell-Mediated Acute Graft-Versus-Host Disease by Inhibiting the Interferon- γ Pathway. <i>Transplantation</i> , 2010, 90, 825-835.	1.0	37
14	Interleukin-7 Contributes to the Invasiveness of Prostate Cancer Cells by Promoting Epithelial-Mesenchymal Transition. <i>Scientific Reports</i> , 2019, 9, 6917.	3.3	31
15	Invariant NKT cells regulate experimental autoimmune uveitis through inhibition of Th17 differentiation. <i>European Journal of Immunology</i> , 2011, 41, 392-402.	2.9	28
16	Sophoraflavanone G induces apoptosis of human cancer cells by targeting upstream signals of STATs. <i>Biochemical Pharmacology</i> , 2013, 86, 950-959.	4.4	28
17	Immune cell composition in normal human kidneys. <i>Scientific Reports</i> , 2020, 10, 15678.	3.3	28
18	Chromatin accessibility of circulating CD8 ⁺ T cells predicts treatment response to PD-1 blockade in patients with gastric cancer. <i>Nature Communications</i> , 2021, 12, 975.	12.8	26

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19	Tissue transglutaminase-interleukin-6 axis facilitates peritoneal tumor spreading and metastasis of human ovarian cancer cells. <i>Laboratory Animal Research</i> , 2015, 31, 188.	2.5	22
20	Kidney residency of VISTA-positive macrophages accelerates repair from ischemic injury. <i>Kidney International</i> , 2020, 97, 980-994.	5.2	18
21	In vivo validation of metastasis-regulating microRNA-766 in human triple-negative breast cancer cells. <i>Laboratory Animal Research</i> , 2017, 33, 256.	2.5	14
22	Maturation-Resistant Dendritic Cells Ameliorate Experimental Autoimmune Uveoretinitis. <i>Immune Network</i> , 2011, 11, 399.	3.6	13
23	Recombinant uteroglobin prevents the experimental crescentic glomerulonephritis. <i>Kidney International</i> , 2004, 66, 1061-1067.	5.2	10
24	Expansion of Myeloid-Derived Suppressor Cells Correlates with Renal Progression in Type 2 Diabetic Nephropathy. <i>Immune Network</i> , 2020, 20, e18.	3.6	10
25	Kidney VISTA prevents IFN- γ /IL-9 axis-mediated tubulointerstitial fibrosis after acute glomerular injury. <i>Journal of Clinical Investigation</i> , 2022, 132, .	8.2	10
26	Transglutaminase 2 contributes to the asthmatic inflammation by modulating activation of alveolar macrophages. <i>Immunity, Inflammation and Disease</i> , 2021, 9, 871-882.	2.7	8
27	An Essential Role of the N-Terminal Region of ACSL1 in Linking Free Fatty Acids to Mitochondrial β -Oxidation in C2C12 Myotubes. <i>Molecules and Cells</i> , 2021, 44, 637-646.	2.6	5
28	A receptor-independent, cell-based JAK activation assay for screening for JAK3-specific inhibitors. <i>Journal of Immunological Methods</i> , 2010, 354, 45-52.	1.4	4
29	CP-690550 Treatment Ameliorates Established Disease and Provides Long-Term Therapeutic Effects in an SKG Arthritis Model. <i>Immune Network</i> , 2013, 13, 257.	3.6	4
30	Cancer Stem Cells in the Immune Microenvironment. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1187, 245-266.	1.6	4