Ioannis Kourtzelis

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5885505/publications.pdf

Version: 2024-02-01

44 papers

3,838 citations

257357 24 h-index 276775 41 g-index

44 all docs

44 docs citations

44 times ranked 8388 citing authors

#	Article	IF	Citations
1	The RNA binding protein human antigen R is a gatekeeper of liver homeostasis. Hepatology, 2022, 75, 881-897.	3.6	14
2	Developmental endothelial locus-1 protects from hypertension-induced cardiovascular remodeling via immunomodulation. Journal of Clinical Investigation, 2022, 132, .	3.9	15
3	HIF2α is a direct regulator of neutrophil motility. Blood, 2021, 137, 3416-3427.	0.6	13
4	Stromal cell–derived DEL-1 inhibits Tfh cell activation and inflammatory arthritis. Journal of Clinical Investigation, 2021, 131, .	3.9	8
5	Trained innate immunity, long-lasting epigenetic modulation, and skewed myelopoiesis by heme. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	40
6	Editorial: Macrophage Plasticity in Sterile and Pathogen-Induced Inflammation. Frontiers in Immunology, 2021, 12, 823023.	2.2	1
7	Robo4â€mediated pancreatic endothelial integrity decreases inflammation and islet destruction in autoimmune diabetes. FASEB Journal, 2020, 34, 3336-3346.	0.2	7
8	Innate Immune Training of Granulopoiesis Promotes Anti-tumor Activity. Cell, 2020, 183, 771-785.e12.	13.5	277
9	Neutrophils as Orchestrators in Tumor Development and Metastasis Formation. Frontiers in Oncology, 2020, 10, 581457.	1.3	33
10	Phagocytosis of Apoptotic Cells in Resolution of Inflammation. Frontiers in Immunology, 2020, 11, 553.	2.2	156
11	DEL-1 promotes macrophage efferocytosis and clearance of inflammation. Nature Immunology, 2019, 20, 40-49.	7.0	182
12	Endothelial Cell–Specific Overexpression of Del-1 Drives Expansion of Haematopoietic Progenitor Cells in the Bone Marrow. Thrombosis and Haemostasis, 2018, 118, 613-616.	1.8	16
13	Metabolic Induction of Trained Immunity through the Mevalonate Pathway. Cell, 2018, 172, 135-146.e9.	13.5	485
14	Modulation of Myelopoiesis Progenitors Is an Integral Component of Trained Immunity. Cell, 2018, 172, 147-161.e12.	13.5	702
15	Streptozotocin-induced \hat{l}^2 -cell damage, high fat diet, and metformin administration regulate Hes3 expression in the adult mouse brain. Scientific Reports, 2018, 8, 11335.	1.6	5
16	From leukocyte recruitment to resolution of inflammation: the cardinal role of integrins. Journal of Leukocyte Biology, 2017, 102, 677-683.	1.5	91
17	Complement C3 inhibitor Cp40 attenuates xenoreactions in pigÂhearts perfused with human blood. Xenotransplantation, 2017, 24, e12262.	1.6	13
18	Secreted protein Del-1 regulates myelopoiesis in the hematopoietic stem cell niche. Journal of Clinical Investigation, 2017, 127, 3624-3639.	3.9	78

#	Article	IF	Citations
19	Developmental endothelial locus-1 modulates platelet-monocyte interactions and instant blood-mediated inflammatory reaction in islet transplantation. Thrombosis and Haemostasis, 2016, 115, $781-788$.	1.8	35
20	Protective effect of crocetin on bovine spermatozoa against oxidative stress during inÂvitro fertilization. Andrology, 2016, 4, 1138-1149.	1.9	25
21	The dual role of complement in cancer and its implication in anti-tumor therapy. Annals of Translational Medicine, 2016, 4, 265-265.	0.7	44
22	Leukocyte Recruitment. , 2016, , 841-849.		0
23	Complement Deficiency Promotes Cutaneous Wound Healing in Mice. Journal of Immunology, 2015, 194, 1285-1291.	0.4	58
24	Complement Inhibition in a Xenogeneic Model of Interactions Between Human Whole Blood and Porcine Endothelium. Hormone and Metabolic Research, 2015, 47, 36-42.	0.7	17
25	Antioxidant effect of crocin on bovine sperm quality and inÂvitro fertilization. Theriogenology, 2015, 84, 1273-1282.	0.9	57
26	Regulation of Instant Blood Mediated Inflammatory Reaction (IBMIR) in Pancreatic Islet Xeno-Transplantation: Points for Therapeutic Interventions. Advances in Experimental Medicine and Biology, 2015, 865, 171-188.	0.8	25
27	Leukocyte integrins: Role in leukocyte recruitment and as therapeutic targets in inflammatory disease. , 2015, 147, 123-135.		209
28	Leukocyte Recruitment., 2015,, 1-9.		0
29	Inhibition of biomaterialâ€induced complement activation attenuates the inflammatory host response to implantation. FASEB Journal, 2013, 27, 2768-2776.	0.2	35
30	A Complement–IL-4 Regulatory Circuit Controls Liver Regeneration. Journal of Immunology, 2012, 188, 641-648.	0.4	52
31	Positive genetic interactors of HMG2 identify a new set of genetic perturbations for improving sesquiterpene production in Saccharomyces cerevisiae. Microbial Cell Factories, 2012, 11, 162.	1.9	48
32	Autophagy Mediates the Delivery of Thrombogenic Tissue Factor to Neutrophil Extracellular Traps in Human Sepsis. PLoS ONE, 2012, 7, e45427.	1.1	181
33	Genetic analysis of C5a receptors in neutrophils from patients with familial Mediterranean fever. Molecular Biology Reports, 2012, 39, 5503-5510.	1.0	7
34	Neutrophil Extracellular Trap Formation Is Associated with IL- \hat{l}^2 and Autophagy-Related Signaling in Gout. PLoS ONE, 2011, 6, e29318.	1.1	333
35	Evidence for the involvement of mTOR inhibition and basal autophagy in familial Mediterranean fever phenotype. Human Immunology, 2011, 72, 135-138.	1.2	21
36	Novel analogues of the therapeutic complement inhibitor compstatin with significantly improved affinity and potency. Molecular Immunology, 2011, 48, 481-489.	1.0	62

#	Article	IF	CITATIONS
37	Tissue factor–thrombin signaling enhances the fibrotic activity of myofibroblasts in systemic sclerosis through upâ€regulation of endothelin receptor A. Arthritis and Rheumatism, 2011, 63, 3586-3597.	6.7	22
38	Endothelin-1 Signaling Promotes Fibrosis In Vitro in a Bronchopulmonary Dysplasia Model by Activating the Extrinsic Coagulation Cascade. Journal of Immunology, 2011, 186, 6568-6575.	0.4	40
39	Complement anaphylatoxin C5a contributes to hemodialysis-associated thrombosis. Blood, 2010, 116, 631-639.	0.6	124
40	Regulation of the autophagic machinery in human neutrophils. European Journal of Immunology, 2010, 40, 1461-1472.	1.6	118
41	Fast and reliable mutation detection of the complete exon 11–15 <i>JAK2</i> coding region using nonâ€isotopic RNase cleavage assay (NIRCA). European Journal of Haematology, 2009, 83, 215-219.	1.1	4
42	In vivo induction of the autophagic machinery in human bone marrow cells during Leishmania donovani complex infection. Parasitology International, 2009, 58, 475-477.	0.6	25
43	Leptin induces the expression of functional tissue factor in human neutrophils and peripheral blood mononuclear cells through JAK2-dependent mechanisms and TNFα involvement. Thrombosis Research, 2008, 122, 366-375.	0.8	45
44	C5a and TNF-α Up-Regulate the Expression of Tissue Factor in Intra-Alveolar Neutrophils of Patients with the Acute Respiratory Distress Syndrome. Journal of Immunology, 2008, 180, 7368-7375.	0.4	115