Edy Yong Kim

List of Publications by Year
in descending order

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Version: 2024-02-01

39 papers	2,657 citations	471509 17 h-index	377865 34 g-index
43 all docs	43 docs citations	43 times ranked	4508 citing authors

#	Article	IF	Citations
1	Persistent activation of an innate immune response translates respiratory viral infection into chronic lung disease. Nature Medicine, 2008, 14, 633-640.	30.7	477
2	The cis-Regulatory Atlas of the Mouse Immune System. Cell, 2019, 176, 897-912.e20.	28.9	315
3	Invariant natural killer T cells recognize lipid self antigen induced by microbial danger signals. Nature Immunology, 2011, 12, 1202-1211.	14.5	275
4	CCL5-CCR5 interaction provides antiapoptotic signals for macrophage survival during viral infection. Nature Medicine, 2005, 11, 1180-1187.	30.7	263
5	Blocking airway mucous cell metaplasia by inhibiting EGFR antiapoptosis and IL-13 transdifferentiation signals. Journal of Clinical Investigation, 2006, 116, 309-321.	8.2	231
6	Induction of high-affinity IgE receptor on lung dendritic cells during viral infection leads to mucous cell metaplasia. Journal of Experimental Medicine, 2007, 204, 2759-2769.	8.5	184
7	Innate Recognition of Cell Wall Î²-Glucans Drives Invariant Natural Killer T Cell Responses against Fungi. Cell Host and Microbe, 2011, 10, 437-450.	11.0	101
8	Inflammatory Biomarker Trends Predict Respiratory Decline in COVID-19 Patients. Cell Reports Medicine, 2020, 1, 100144.	6.5	85
9	Excision of C-4â€²-oxidized Deoxyribose Lesions from Double-stranded DNA by Human Apurinic/Apyrimidinic Endonuclease (Ape1 Protein) and DNA Polymerase Î². Journal of Biological Chemistry, 1998, 273, 28837-28844.	3.4	79
10	Palmitic Acidâ€“Rich High-Fat Diet Exacerbates Experimental Pulmonary Fibrosis by Modulating Endoplasmic Reticulum Stress. American Journal of Respiratory Cell and Molecular Biology, 2019, 61, 737-746.	2.9	73
11	Genetic segregation of airway disease traits despite redundancy of calcium-activated chloride channel family members. Physiological Genomics, 2006, 25, 502-513.	2.3	67
12	ImmGen at 15. Nature Immunology, 2020, 21, 700-703.	14.5	55
13	Post-sepsis immunosuppression depends on NKT cell regulation of mTOR/IFN-Î³ in NK cells. Journal of Clinical Investigation, 2020, 130, 3238-3252.	8.2	52
14	Acute and Chronic Airway Responses to Viral Infection: Implications for Asthma and Chronic Obstructive Pulmonary Disease. Proceedings of the American Thoracic Society, 2005, 2, 132-140.	3.5	50
15	The transcriptional programs of iNKT cells. Seminars in Immunology, 2015, 27, 26-32.	5.6	49
16	Chapter 5 Immune Pathways for Translating Viral Infection into Chronic Airway Disease. Advances in Immunology, 2009, 102, 245-276.	2.2	41
17	Evaluation of the Efficacy and Safety of Inhaled Epoprostenol and Inhaled Nitric Oxide for Refractory Hypoxemia in Patients With Coronavirus Disease 2019. , 2020, 2, e0259.		34
18	SLAMF7 engagement superactivates macrophages in acute and chronic inflammation. Science Immunology, 2022, 7, eabf2846.	11.9	31

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19	A microRNA expression and regulatory element activity atlas of the mouse immune system. Nature Immunology, 2021, 22, 914-927.	14.5	19
20	Peripheral blood neutrophil-to-lymphocyte ratio is associated with mortality across the spectrum of cardiogenic shock severity. Journal of Critical Care, 2022, 68, 50-58.	2.2	18
21	Differential attenuation of Î²2 integrinâ€“dependent and â€“independent neutrophil migration by Ly6G ligation. Blood Advances, 2019, 3, 256-267.	5.2	16
22	P2Y6 signaling in alveolar macrophages prevents leukotriene-dependent type 2 allergic lung inflammation. Journal of Clinical Investigation, 2019, 129, 5169-5186.	8.2	16
23	The association between ACLS guideline deviations and outcomes from in-hospital cardiac arrest. Resuscitation, 2020, 153, 65-70.	3.0	15
24	High-dimensional analysis reveals a pathogenic role of inflammatory monocytes in experimental diffuse alveolar hemorrhage. JCI Insight, 2019, 4, .	5.0	14
25	Innate T cells in the intensive care unit. Molecular Immunology, 2019, 105, 213-223.	2.2	14
26	â€œHit-and-Runâ€•Effects of Paramyxoviruses as a Basis for Chronic Respiratory Disease. Pediatric Infectious Disease Journal, 2004, 23, S235-S245.	2.0	12
27	Hedgehog interacting proteinâ€“expressing lung fibroblasts suppress lymphocytic inflammation in mice. JCI Insight, 2021, 6, .	5.0	9
28	Performance of crisis standards of care guidelines in a cohort of critically ill COVID-19 patients in the United States. Cell Reports Medicine, 2021, 2, 100376.	6.5	8
29	Treating COVID-19: Evolving approaches to evidence in a pandemic. Cell Reports Medicine, 2022, 3, 100533.	6.5	7
30	Dynamic Monitoring of Systemic Biomarkers with Gastric Sensors. Advanced Science, 2021, 8, e2102861.	11.2	5
31	The Use of Mechanical Cardiopulmonary Resuscitation May Be Associated With Improved Outcomes Over Manual Cardiopulmonary Resuscitation During Inhospital Cardiac Arrests. , 2020, 2, e0261.		4
32	Protocol for assessing and predicting acute respiratory decline in hospitalized patients. STAR Protocols, 2021, 2, 100545.	1.2	3
33	Combating information chaos: a case for collaborative clinical guidelines in a pandemic. Cell Reports Medicine, 2021, 2, 100375.	6.5	3
34	Defining and Adjusting Divergent Host Responses to Viral Infection. Immunologic Research, 2005, 32, 123-142.	2.9	2
35	Empirical Assessment of U.S. Coronavirus Disease 2019 Crisis Standards of Care Guidelines. , 2021, 3, e0496.		2
36	RAPID, RELEVANT CLINICAL GUIDELINES IN A PANDEMIC: ONE INSTITUTIONâ€™S EXPERIENCE. Chest, 2020, 158, A1348.	0.8	1

#	Article	IF	Citations
37	Protocol to assess performance of crisis standards of care guidelines for clinical triage. STAR Protocols, 2021, 2, 100943.	1.2	1
38	Induction of high-affinity IgE receptor on lung dendritic cells during viral infection leads to mucous cell metaplasia. Journal of Cell Biology, 2007, 179, i5-i5.	5.2	0
39	It is time for open access in clinical care. ELife, 2022, 11, .	6.0	0