

Kenneth E Remy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/106775/publications.pdf>

Version: 2024-02-01

70
papers

2,185
citations

236833

25
h-index

243529

44
g-index

80
all docs

80
docs citations

80
times ranked

3890
citing authors

#	ARTICLE	IF	CITATIONS
1	Severe immunosuppression and not a cytokine storm characterizes COVID-19 infections. JCI Insight, 2020, 5, .	2.3	245
2	Distinct inflammatory profiles distinguish COVID-19 from influenza with limited contributions from cytokine storm. Science Advances, 2020, 6, .	4.7	204
3	Mechanisms of red blood cell transfusion-related immunomodulation. Transfusion, 2018, 58, 804-815.	0.8	144
4	Consensus Recommendations for RBC Transfusion Practice in Critically Ill Children From the Pediatric Critical Care Transfusion and Anemia Expertise Initiative. Pediatric Critical Care Medicine, 2018, 19, 884-898.	0.2	132
5	Transfusion-related immunomodulation: review of the literature and implications for pediatric critical illness. Transfusion, 2017, 57, 195-206.	0.8	114
6	Immunotherapies for COVID-19: lessons learned from sepsis. Lancet Respiratory Medicine, the, 2020, 8, 946-949.	5.2	111
7	Association of Interleukin 7 Immunotherapy With Lymphocyte Counts Among Patients With Severe Coronavirus Disease 2019 (COVID-19). JAMA Network Open, 2020, 3, e2016485.	2.8	77
8	Washing older blood units before transfusion reduces plasma iron and improves outcomes in experimental canine pneumonia. Blood, 2014, 123, 1403-1411.	0.6	64
9	Platelet Transfusion Practices in Critically Ill Children. Critical Care Medicine, 2018, 46, 1309-1317.	0.4	58
10	Transfusion of older stored blood worsens outcomes in canines depending on the presence and severity of pneumonia. Transfusion, 2014, 54, 1712-1724.	0.8	52
11	Role of granulocyte transfusions in invasive fusariosis: systematic review and single-center experience. Transfusion, 2015, 55, 2076-2085.	0.8	49
12	Functional expression of the TMEM16 family of calcium-activated chloride channels in airway smooth muscle. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2013, 305, L625-L634.	1.3	48
13	Effects of platelet-sparing leukocyte reduction and agitation methods on in vitro measures of hemostatic function in cold-stored whole blood. Journal of Trauma and Acute Care Surgery, 2018, 84, S104-S114.	1.1	47
14	Recommendations on RBC Transfusion in General Critically Ill Children Based on Hemoglobin and/or Physiologic Thresholds From the Pediatric Critical Care Transfusion and Anemia Expertise Initiative. Pediatric Critical Care Medicine, 2018, 19, S98-S113.	0.2	47
15	Transfusion of recently donated (fresh) red blood cells (<scp>RBC</scp>s) does not improve survival in comparison with current practice, while safety of the oldest stored units is yet to be established: a meta-analysis. Vox Sanguinis, 2016, 111, 43-54.	0.7	45
16	High-Flow Nasal Cannula Utilization in Pediatric Critical Care. Respiratory Care, 2017, 62, 1023-1029.	0.8	45
17	Restoration of T Cell function in multi-drug resistant bacterial sepsis after interleukin-7, anti-PD-L1, and OX-40 administration. PLoS ONE, 2018, 13, e0199497.	1.1	42
18	IL-10 Has Differential Effects on the Innate and Adaptive Immune Systems of Septic Patients. Journal of Immunology, 2019, 203, 2088-2099.	0.4	42

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19	Caring for Critically Ill Adults With Coronavirus Disease 2019 in a PICU: Recommendations by Dual Trained Intensivists*. Pediatric Critical Care Medicine, 2020, 21, 607-619.	0.2	42
20	Changes in Pediatric ICU Utilization and Clinical Trends During the Coronavirus Pandemic. Chest, 2021, 160, 529-537.	0.4	42
21	Haptoglobin improves shock, lung injury, and survival in canine pneumonia. JCI Insight, 2018, 3, .	2.3	41
22	Executive Summary of Recommendations and Expert Consensus for Plasma and Platelet Transfusion Practice in Critically Ill Children: From the Transfusion and Anemia EXPertise Initiativeâ€”Control/Avoidance of Bleeding (TAXI-CAB). Pediatric Critical Care Medicine, 2022, 23, 34-51.	0.2	38
23	<i>B. anthracis</i> edema toxin increases cAMP levels and inhibits phenylephrine-stimulated contraction in a rat aortic ring model. American Journal of Physiology - Heart and Circulatory Physiology, 2013, 305, H238-H250.	1.5	33
24	Pediatric Anti-N-Methyl-d-Aspartate Receptor Encephalitis: A Review with Pooled Analysis and Critical Care Emphasis. Frontiers in Pediatrics, 2017, 5, 250.	0.9	33
25	High-flow nasal cannula may be no safer than non-invasive positive pressure ventilation for COVID-19 patients. Critical Care, 2020, 24, 169.	2.5	33
26	In a canine pneumonia model of exchange transfusion, altering the age but not the volume of older red blood cells markedly alters outcome. Transfusion, 2015, 55, 2564-2575.	0.8	25
27	Red blood cell storage age â€” what we know from clinical trials. Expert Review of Hematology, 2016, 9, 1011-1013.	1.0	20
28	A Whole Blood Enzyme-Linked Immunospot Assay for Functional Immune Endotyping of Septic Patients. Journal of Immunology, 2021, 206, 23-36.	0.4	20
29	Severe Acute Respiratory Syndromeâ€”Associated Coronavirus 2 Infection and Organ Dysfunction in the ICU: Opportunities for Translational Research. , 2021, 3, e0374.		20
30	Transfused older stored red blood cells improve the clinical course and outcome in a canine lethal hemorrhage and reperfusion model. Transfusion, 2015, 55, 2552-2563.	0.8	19
31	<i>B. anthracis</i> associated cardiovascular dysfunction and shock: the potential contribution of both non-toxin and toxin components. BMC Medicine, 2013, 11, 217.	2.3	18
32	Overlapping but Disparate Inflammatory and Immunosuppressive Responses to SARS-CoV-2 and Bacterial Sepsis: An Immunological Time Course Analysis. Frontiers in Immunology, 2021, 12, 792448.	2.2	18
33	Prolonged adaptive immune activation in COVID-19: implications for maintenance of long-term immunity?. Journal of Clinical Investigation, 2021, 131, .	3.9	16
34	A Peptide-Based Checkpoint Immunomodulator Alleviates Immune Dysfunction in Murine Polymicrobial Sepsis. Shock, 2021, 55, 806-815.	1.0	15
35	Interleukin-7 Reverses Lymphopenia and Improves T-Cell Function in Coronavirus Disease 2019 Patient With Inborn Error of Toll-Like Receptor 3: A Case Report. , 2021, 3, e0500.		14
36	Research Priorities for Plasma and Platelet Transfusion Strategies in Critically Ill Children: From the Transfusion and Anemia EXPertise Initiativeâ€”Control/Avoidance of Bleeding. Pediatric Critical Care Medicine, 2022, 23, e63-e73.	0.2	14

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37	The influence of the storage lesion(s) on pediatric red cell transfusion. <i>Current Opinion in Pediatrics</i> , 2015, 27, 277-285.	1.0	13
38	IL-7 Immunotherapy in a Nonimmunocompromised Patient With Intractable Fungal Wound Sepsis. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab256.	0.4	13
39	Haptoglobin therapy has differential effects depending on severity of canine septic shock and cell-free hemoglobin level. <i>Transfusion</i> , 2019, 59, 3628-3638.	0.8	11
40	What Laboratory Tests and Physiologic Triggers Should Guide the Decision to Administer a Platelet or Plasma Transfusion in Critically Ill Children and What Product Attributes Are Optimal to Guide Specific Product Selection? From the Transfusion and Anemia Expertise Initiative's "Control/Avoidance of Bleeding." <i>Pediatric Critical Care Medicine</i> , 2022, 23, e1-e13.	0.2	10
41	Does Bacillus anthracis Lethal Toxin Directly Depress Myocardial Function? A Review of Clinical Cases and Preclinical Studies. <i>Toxins</i> , 2015, 7, 5417-5434.	1.5	9
42	Raxibacumab augments hemodynamic support and improves outcomes during shock with B. anthracis edema toxin alone or together with lethal toxin in canines. <i>Intensive Care Medicine Experimental</i> , 2015, 3, 9.	0.9	8
43	Application of systems dynamics and group model building to identify barriers and facilitators to acute care delivery in a resource limited setting. <i>BMC Health Services Research</i> , 2021, 21, 26.	0.9	7
44	Global PARITY: Study Design for a Multi-Centered, International Point Prevalence Study to Estimate the Burden of Pediatric Acute Critical Illness in Resource-Limited Settings. <i>Frontiers in Pediatrics</i> , 2021, 9, 793326.	0.9	7
45	Continuous Renal Replacement Therapy for Two Neonates With Hyperammonemia. <i>Frontiers in Pediatrics</i> , 2021, 9, 732354.	0.9	6
46	Epidemiology and Outcomes of SARS-CoV-2 Infection or Multisystem Inflammatory Syndrome in Children vs Influenza Among Critically Ill Children. <i>JAMA Network Open</i> , 2022, 5, e2217217.	2.8	6
47	An overview of investigational toxin-directed therapies for the adjunctive management of Bacillus anthracis infection and sepsis. <i>Expert Opinion on Investigational Drugs</i> , 2015, 24, 851-865.	1.9	5
48	School Closures in the United States and Severe Respiratory Illnesses in Children: A Normalized Nationwide Sample. <i>Pediatric Critical Care Medicine</i> , 2022, 23, 535-543.	0.2	5
49	High-Flow Oxygen as Noninvasive Ventilation May Complicate Timely Intubation in Patients With Acute Respiratory Distress Syndrome. <i>Critical Care Medicine</i> , 2016, 44, e768-e769.	0.4	4
50	In Vitro Administered Dexamethasone Suppresses T Cell Function With Reversal by Interleukin-7 in Coronavirus Disease 2019. <i>Frontiers in Immunology</i> , 2021, 3, e0378.		4
51	Coronavirus Disease 2019: A Pandemic Spawning an Infodemic*. <i>Pediatric Critical Care Medicine</i> , 2021, 22, 651-654.	0.2	4
52	The Temporal Relationship Between Local School Closure and Increased Incidence of Pediatric Diabetic Ketoacidosis. <i>Frontiers in Pediatrics</i> , 2022, 10, 812265.	0.9	4
53	Dysregulation of the leukocyte signaling landscape during acute COVID-19. <i>PLoS ONE</i> , 2022, 17, e0264979.	1.1	4
54	The Burden of Critical Illness in Hospitalized Children in Low- and Middle-Income Countries: Protocol for a Systematic Review and Meta-Analysis. <i>Frontiers in Pediatrics</i> , 2022, 10, 756643.	0.9	3

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55	Cerebellar metastatic papillary thyroid carcinoma in a pediatric patient with complex congenital heart disease. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2012, 25, 1195-9.	0.4	2
56	A Place at the Table for Children in the Ebola Virus Disease Discussion*. <i>Pediatric Critical Care Medicine</i> , 2015, 16, 184-185.	0.2	2
57	Delayed Development of Coronary Artery Dilation in Suspected Severe Acute Respiratory Syndrome Coronavirus 2 Multisystem Inflammatory Syndrome: More Research Needed. , 2020, 2, e0236.		2
58	Physiologic Foundations of Cardiopulmonary Resuscitation. , 2011, , 449-473.		1
59	Anthrax immune globulin improves hemodynamics and survival during B. anthracis toxin-induced shock in canines receiving titrated fluid and vasopressor support. <i>Intensive Care Medicine Experimental</i> , 2017, 5, 48.	0.9	1
60	Finding ways for children's doctors to care for big "Kids" and save adults in a pandemic. <i>Archives of Disease in Childhood</i> , 2021, 106, 521-522.	1.0	1
61	Novel Expression Of The TMEM16 Family Of Calcium Activated Chloride Channels In Human Airway Epithelium And Smooth Muscle Cells. , 2011, , .		0
62	Enterococcus Pseudoavium Sepsis In A 50 Year Old Male With B Cell Lymphoma. , 2012, , .		0
63	Granulocyte Therapy As Treatment For Candida Parapsilosis Sepsis In An Aplastic Anemia Patient. , 2012, , .		0
64	Sedation Protocol for Critically Ill Pediatric Patients. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 1754.	3.8	0
65	Palliative Care"Led Meetings for Families of ICU Patients. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 1597.	3.8	0
66	Is there immune suppression in the critically ill patient - pro?. , 2020, , 226-232.e1.		0
67	Red Blood Cell Transfusion in Pediatric Acute Respiratory Distress Syndrome. , 2020, , 173-179.		0
68	The authors reply. <i>Pediatric Critical Care Medicine</i> , 2020, 21, 930-931.	0.2	0
69	In Covid-19 Infection, Plasma Extracellular Vesicle Tissue Factor Activity Does Not Correlate with D-Dimer Levels. <i>Blood</i> , 2021, 138, 1045-1045.	0.6	0
70	Immunizations (Adult). , 2008, , 455-457.		0