Daniel G Remick

List of Publications by Year
in descending order

250 papers	18,978 citations	10956 71 h-index	12910 131 g-index
273 all docs	273 docs citations	273 times ranked	17902 citing authors

#	Article	IF	Citations
1	Endothelial cell gene expression of a neutrophil chemotactic factor by TNF-alpha, LPS, and IL-1 beta. Science, 1989, 243, 1467-1469.	6.0	795
2	Role of tumor necrosis factor-alpha in the pathophysiologic alterations after hepatic ischemia/reperfusion injury in the rat.. Journal of Clinical Investigation, 1990, 85, 1936-1943.	3.9	767
3	Neutralization of GroÎ± and Macrophage Inflammatory Protein-2 Attenuates Renal Ischemia/Reperfusion Injury. American Journal of Pathology, 2001, 159, 2137-2145.	1.9	734
4	Cytokines and the Brain: Implications for Clinical Psychiatry. American Journal of Psychiatry, 2000, 157, 683-694.	4.0	683
5	Cellular and molecular regulation of tumor necrosis factor-alpha production by pentoxofylline. Biochemical and Biophysical Research Communications, 1988, 155, 1230-1236.	1.0	571
6	Circulating Cytokine/Inhibitor Profiles Reshape the Understanding of the SIRS/CARS Continuum in Sepsis and Predict Mortality. Journal of Immunology, 2006, 177, 1967-1974.	0.4	482
7	The Pathogenesis of Sepsis. Annual Review of Pathology: Mechanisms of Disease, 2011, 6, 19-48.	9.6	479
8	COMPARISON OF THE MORTALITY AND INFLAMMATORY RESPONSE OF TWO MODELS OF SEPSIS: LIPOPOLYSACCHARIDE VS. CECAL LIGATION AND PUNCTURE. Shock, 2000, 13, 110-116.	1.0	448
9	Pathophysiology of Sepsis. American Journal of Pathology, 2007, 170, 1435-1444.	1.9	421
10	Six at Six: Interleukin-6 Measured 6 H After the Initiation of Sepsis Predicts Mortality Over 3 Days. Shock, 2002, 17, 463-467.	1.0	400
11	Acute Inflammatory Response to Endotoxin in Mice and Humans. Vaccine Journal, 2005, 12, 60-67.	3.2	343
12	Interleukin-1 receptor blockade improves survival and hemodynamic performance in Escherichia coli septic shock, but fails to alter host responses to sublethal endotoxemia.. Journal of Clinical Investigation, 1992, 89, 1551-1557.	3.9	327
13	Sepsis: Multiple Abnormalities, Heterogeneous Responses, and Evolving Understanding. Physiological Reviews, 2013, 93, 1247-1288.	13.1	324
14	Evidence for Tumor Necrosis Factor-induced Pulmonary Microvascular Injury After Intestinal Ischemiaâ€"Reperfusion Injury. Annals of Surgery, 1990, 212, 694-700.	2.1	250
15	Monocyte chemotactic protein gene expression by cytokine-treated human fibroblasts and endothelial cells. Biochemical and Biophysical Research Communications, 1989, 162, 694-700.	1.0	243
16	Application of genome-wide expression analysis to human health and disease. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 4801-4806.	3.3	238
17	Kupffer cell activation by lipopolysaccharide in rats: Role for lipopolysaccharide binding protein and toll-like receptor 4. Hepatology, 2000, 31, 932-936.	3.6	237
18	Role of Interleukin-6 in Mortality from and Physiologic Response to Sepsis. Infection and Immunity, 2005, 73, 2751-2757.	1.0	219

#	Article	IF	Citations
19	ACUTE PANCREATITIS: MODELS, MARKERS, AND MEDIATORS. Shock, 2005, 24, 45-51.	1.0	216
20	Albumin depletion of human plasma also removes low abundance proteins including the cytokines. Proteomics, 2005, 5, 4713-4718.	1.3	213
21	Oxygen radical scavengers selectively inhibit interleukin 8 production in human whole blood.. Journal of Clinical Investigation, 1992, 90, 2123-2129.	3.9	213
22	Kinetics of TNF, IL-6, and IL-8 gene expression in LPS-stimulated human whole blood. Biochemical and Biophysical Research Communications, 1991, 174, 18-24.	1.0	200
23	Immunopathologic Alterations in Murine Models of Sepsis of Increasing Severity. Infection and Immunity, 1999, 67, 6603-6610.	1.0	195
24	Tumor necrosis factor participates in the pathogenesis of acute immune complex alveolitis in the rat.. Journal of Clinical Investigation, 1989, 84, 1873-1882.	3.9	193
25	Interleukin-8. Critical Care Medicine, 2005, 33, S466-S467.	0.4	191
26	THE PRODUCTION OF TUMOR NECROSIS FACTOR ALPHA AND THE DEVELOPMENT OF A PULMONARY CAPILLARY INJURY FOLLOWING HEPATIC ISCHEMIA/REPERFUSION. Transplantation, 1990, 49, 268-271.	0.5	183
27	Enhancing Nrf2 Pathway by Disruption of Keap1 in Myeloid Leukocytes Protects against Sepsis. American Journal of Respiratory and Critical Care Medicine, 2011, 184, 928-938.	2.5	183
28	EVALUATION OF ENDOTOXIN MODELS FOR THE STUDY OF SEPSIS. Shock, 2005, 24, 7-11.	1.0	161
29	Altered Desmosomal Proteins in Granulomatous Myocarditis and Potential Pathogenic Links to Arrhythmogenic Right Ventricular Cardiomyopathy. Circulation: Arrhythmia and Electrophysiology, 2011, 4, 743-752.	2.1	161
30	Homocysteine Mediated Expression and Secretion of Monocyte Chemoattractant Protein-1 and Interleukin-8 in Human Monocytes. Circulation Research, 2003, 93, 311-320.	2.0	155
31	Temporal Cytokine Profiles in Severely Burned Patients: A Comparison of Adults and Children. Molecular Medicine, 2008, 14, 553-560.	1.9	155
32	Mechanisms of Mortality in Early and Late Sepsis. Infection and Immunity, 2006, 74, 5227-5235.	1.0	151
33	BLOCKADE OF TUMOR NECROSIS FACTOR REDUCES LIPOPOLYSACCHARIDE LETHALITY, BUT NOT THE LETHALITY OF CECAL LIGATION AND PUNCTURE. Shock, 1995, 4, 89-95.	1.0	150
34	Mycobacterial 65-kD heat shock protein induces release of proinflammatory cytokines from human monocytic cells. Clinical and Experimental Immunology, 2008, 91, 58-62.	1.1	147
35	Differences in normal values for murine white blood cell counts and other hematological parameters based on sampling site. Inflammation Research, 2001, 50, 523-527.	1.6	145
36	CORRELATION OF THE LOCAL AND SYSTEMIC CYTOKINE RESPONSE WITH CLINICAL OUTCOME FOLLOWING THERMAL INJURY. Journal of Trauma, 1993, 34, 684-695.	2.3	141

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37	Minimum Quality Threshold in Pre-Clinical Sepsis Studies (MQTiPSS): An International Expert Consensus Initiative for Improvement of Animal Modeling in Sepsis. Shock, 2018, 50, 377-380.	1.0	141
38	Cellular and Molecular Aspects of Granulomatous Inflammation. American Journal of Respiratory Cell and Molecular Biology, 1989, 1, 439-447.	1.4	140
39	Cytokine Therapeutics for the Treatment of Sepsis: Why has Nothing Worked?. Current Pharmaceutical Design, 2003, 9, 75-82.	0.9	139
40	Humane Endpoints in Shock Research. Shock, 2004, 21, 17-25.	1.0	134
41	Plasma proinflammatory cytokine concentrations, Acute Physiology and Chronic Health Evaluation (APACHE) III scores and survival in patients in an intensive care unit. Critical Care Medicine, 1996, 24, 1775-1781.	0.4	133
42	Early Chemokine Cascades in Murine Cardiac Grafts Regulate T Cell Recruitment and Progression of Acute Allograft Rejection. Journal of Immunology, 2001, 167, 2979-2984.	0.4	131
43	Regulation of cytokine gene expression by reactive oxygen and reactive nitrogen intermediates. Journal of Leukocyte Biology, 1996, 59, 471-475.	1.5	128
44	Detection of plasma tumor necrosis factor, interleukins 6, and 8 during the Jarisch-Herxheimer Reaction of relapsing fever.. Journal of Experimental Medicine, 1992, 175, 1207-1212.	4.2	126
45	Abandon the Mouse Research Ship? Not Just Yet!. Shock, 2014, 41, 463-475.	1.0	126
46	Stratification is the key: Inflammatory biomarkers accurately direct immunomodulatory therapy in experimental sepsis*. Critical Care Medicine, 2009, 37, 1567-1573.	0.4	122
47	Diagnosing sepsis â€“ The role of laboratory medicine. Clinica Chimica Acta, 2016, 460, 203-210.	0.5	117
48	Human tumor necrosis factor receptor (p55) and interleukin 10 gene transfer in the mouse reduces mortality to lethal endotoxemia and also attenuates local inflammatory responses.. Journal of Experimental Medicine, 1995, 181, 2289-2293.	4.2	115
49	Inhibition of Kupffer Cells Reduced CXC Chemokine Production and Liver Injury. Journal of Surgical Research, 2001, 99, 201-210.	0.8	114
50	Secretion of interleukin-8 following phagocytosis ofMycobacterium tuberculosis by human monocyte cell lines. European Journal of Immunology, 1992, 22, 1373-1378.	1.6	111
51	Development and optimization of cytokine ELISAs using commercial antibody pairs. Journal of Immunological Methods, 2001, 255, 149-157.	0.6	105
52	Differential Regulation of Tumor Necrosis Factor-alpha in Human Alveolar Macrophages and Peripheral Blood Monocytes: A Cellular and Molecular Analysis. American Journal of Respiratory Cell and Molecular Biology, 1989, 1, 57-63.	1.4	103
53	Early Enhanced Local Neutrophil Recruitment in Peritonitis-Induced Sepsis Improves Bacterial Clearance and Survival. Journal of Immunology, 2010, 185, 6930-6938.	0.4	102
54	Interleukin-8 levels and activity in delayed-healing human thermal wounds. Wound Repair and Regeneration, 2000, 8, 216-225.	1.5	98

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55	CD11c+ Dendritic Cells Are Required for Survival in Murine Polymicrobial Sepsis. Journal of Immunology, 2005, 175, 3282-3286.	0.4	98
56	Inhibition of Polymorphonuclear Leukocyteâ€“Mediated Graft Damage Synergizes With Short-Term Costimulatory Blockade to Prevent Cardiac Allograft Rejection. Circulation, 2005, 112, 320-331.	1.6	97
57	Ratio of Local to Systemic Chemokine Concentrations Regulates Neutrophil Recruitment. American Journal of Pathology, 2001, 158, 715-721.	1.9	92
58	Exogenous interleukin-10 fails to decrease the mortality or morbidity of sepsis. Critical Care Medicine, 1998, 26, 895-904.	0.4	92
59	A murine model of mild traumatic brain injury exhibiting cognitive and motor deficits. Journal of Surgical Research, 2013, 184, 981-988.	0.8	91
60	IMMUNOPATHOLOGIC RESPONSES TO NON-LETHAL SEPSIS. Shock, 1999, 12, 118-126.	1.0	89
61	ANTIBIOTIC TREATMENT INFLUENCES OUTCOME IN MURINE SEPSIS. Shock, 1998, 10, 110-117.	1.0	88
62	A2B Adenosine Receptor Blockade Enhances Macrophage-Mediated Bacterial Phagocytosis and Improves Polymicrobial Sepsis Survival in Mice. Journal of Immunology, 2011, 186, 2444-2453.	0.4	88
63	Interleukin-2-induced Tumor Necrosis Factor-alpha (TNF-Î±) Gene Expression in Human Alveolar Macrophages and Blood Monocytes. The American Review of Respiratory Disease, 1989, 139, 335-342.	2.9	87
64	Pathophysiologic mechanisms in septic shock. Laboratory Investigation, 2014, 94, 4-12.	1.7	83
65	Sepsis Chronically in MARS: Systemic Cytokine Responses Are Always Mixed Regardless of the Outcome, Magnitude, or Phase of Sepsis. Journal of Immunology, 2012, 189, 4648-4656.	0.4	81
66	Intratracheal Administration of Endotoxin and Cytokines. Clinical Immunology and Immunopathology, 1994, 72, 137-140.	2.1	80
67	Development of a Sensitive Microarray Immunoassay and Comparison With Standard Enzyme-Linked Immunoassay for Cytokine Analysis. Shock, 2004, 21, 26-30.	1.0	77
68	Male Gender is Associated With Excessive IL-6 Expression Following Severe Injury. Journal of Trauma, 2008, 64, 572-579.	2.3	76
69	Combination immunotherapy with soluble tumor necrosis factor receptors plus interleukin 1 receptor antagonist decreases sepsis mortality. Critical Care Medicine, 2001, 29, 473-481.	0.4	74
70	DIFFERENTIAL LOCAL AND SYSTEMIC REGULATION OF THE MURINE CHEMOKINES KC AND MIP2. Shock, 2001, 15, 278-284.	1.0	74
71	EARLY ELEVATION IN RANDOM PLASMA IL-6 AFTER SEVERE INJURY IS ASSOCIATED WITH DEVELOPMENT OF ORGAN FAILURE. Shock, 2010, 34, 346-351.	1.0	74
72	Anti-tumor necrosis factor antibody augments edema formation in caerulein-induced acute pancreatitis. Journal of Surgical Research, 1991, 51, 495-499.	0.8	72

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73	Chronic Sepsis Mortality Characterized by an Individualized Inflammatory Response. Journal of Immunology, 2007, 179, 623-630.	0.4	72
74	ENDOTOXIN, SEPSIS, AND THE PRIMROSE PATH. Shock, 1999, 12, 411-420.	1.0	71
75	Activation of human and mouse Kupffer cells by lipopolysaccharide is mediated by CD14. American Journal of Physiology - Renal Physiology, 2002, 283, G640-G645.	1.6	71
76	Attenuating Burn Wound Inflammatory Signaling Reduces Systemic Inflammation and Acute Lung Injury. Journal of Immunology, 2006, 177, 8065-8071.	0.4	70
77	Radiation-induced lung injury in vivo: Expression of transforming growth factor?Beta precedes fibrosis. Inflammation, 1996, 20, 339-352.	1.7	67
78	Cecal Ligation and Puncture-Induced Murine Sepsis Does Not Cause Lung Injury*. Critical Care Medicine, 2013, 41, 159-170.	0.4	67
79	LOCAL PRODUCTION OF INTERLEUKIN-8 IS ASSOCIATED WITH NOSOCOMIAL PNEUMONIA. Journal of Trauma, 1992, 33, 74-82.	2.3	64
80	TOPICAL p38MAPK INHIBITION REDUCES DERMAL INFLAMMATION AND EPITHELIAL APOPTOSIS IN BURN WOUNDS. Shock, 2006, 26, 201-209.	1.0	64
81	Correction of perioperative hypothermia decreases experimental sepsis mortality by modulating the inflammatory response. Critical Care Medicine, 2005, 33, 161-167.	0.4	63
82	Analysis of factorial time-course microarrays with application to a clinical study of burn injury. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 9923-9928.	3.3	62
83	Minimum quality threshold in pre-clinical sepsis studies (MQTiPSS): an international expert consensus initiative for improvement of animal modeling in sepsis. Intensive Care Medicine Experimental, 2018, 6, 26.	0.9	61
84	A Next-Generation Sequencing Primerâ€"How Does It Work and What Can It Do?. Academic Pathology, 2018, 5, 2374289518766521.	0.7	60
85	Cyclosporine a inhibits TNF production without decreasing TNF mRNA levels. Biochemical and Biophysical Research Communications, 1989, 161, 551-555.	1.0	58
86	Detection and Quantification of Cytokines and Other Biomarkers. Methods in Molecular Biology, 2012, 844, 15-30.	0.4	58
87	Regulation of platelet-activating factor receptor gene expression in vivo by endotoxin, platelet-activating factor and endogenous tumour necrosis factor. Biochemical Journal, 1997, 322, 603-608.	1.7	56
88	LPS Pretreatment Protects from Hepatic Ischemia/Reperfusion. Journal of Surgical Research, 1994, 57, 337-343.	0.8	55
89	Eotaxin Represents the Principal Eosinophil Chemoattractant in a Novel Murine Asthma Model Induced by House Dust Containing Cockroach Allergens. Journal of Immunology, 2001, 167, 2808-2815.	0.4	55
90	Determination of Burn Patient Outcome by Large-Scale Quantitative Discovery Proteomics. Critical Care Medicine, 2013, 41, 1421-1434.	0.4	55

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91	TNF-Î± Potentiates Oxidant and Reperfusion-Induced Endothelial Cell Injury. Journal of Surgical Research, 1996, 61, 175-182.	0.8	52
92	Lipopolysaccharide activates nuclear factor ÎºB in rat intestine: role of endogenous platelet-activating factor and tumour necrosis factor. British Journal of Pharmacology, 2000, 129, 307-314.	2.7	52
93	Tumor Necrosis Factor, Interleukin 6, and the Acute Phase Response Following Hepatic Ischemia/Reperfusion. Journal of Surgical Research, 1993, 55, 49-54.	0.8	51
94	Hypothermia and Sepsis. Frontiers in Bioscience - Landmark, 2006, 11, 1006.	3.0	51
95	Intratracheal administration of endotoxin and cytokines: VIII. LPS induces E-selectin expression; anti-E-selectin and soluble E-selectin inhibit acute inflammation. Inflammation, 1994, 18, 389-398.	1.7	50
96	An Essential Role for Lipopolysaccharide-Binding Protein in Pulmonary Innate Immune Responses. Shock, 2002, 18, 248-254.	1.0	50
97	Lipopolysaccharide-binding protein modulates acetaminophen-induced liver injury in mice. Hepatology, 2005, 41, 187-195.	3.6	50
98	Elevated Concentrations of Eotaxin and Interleukin-5 in Human Neurocysticercosis. Infection and Immunity, 1998, 66, 4522-4525.	1.0	50
99	Benign polyps with prostatic-type epithelium of the urethra and the urinary bladder. American Journal of Surgical Pathology, 1984, 8, 833-839.	2.1	48
100	RELATIVE CYTOKINE AND CYTOKINE INHIBITOR PRODUCTION BY MONONUCLEAR CELLS AND NEUTROPHILS. Shock, 2003, 20, 10-16.	1.0	48
101	UNDER-RESUSCITATION OF NEAR-LETHAL UNCONTROLLED HEMORRHAGE: EFFECTS ON MORTALITY AND END-ORGAN FUNCTION AT 72 HOURS. Shock, 2001, 15, 16-23.	1.0	47
102	Keratinocyte Growth Factor Pretreatment Is Associated with Decreased Macrophage Inflammatory Protein-2?? Concentrations and Reduced Neutrophil Recruitment in Acid Aspiration Lung Injury. Shock, 2002, 18, 501-506.	1.0	47
103	PON1 and Oxidative Stress in Human Sepsis and an Animal Model of Sepsis. Advances in Experimental Medicine and Biology, 2010, 660, 89-97.	0.8	44
104	Acute-Phase Deaths from Murine Polymicrobial Sepsis Are Characterized by Innate Immune Suppression Rather Than Exhaustion. Journal of Immunology, 2015, 195, 3793-3802.	0.4	44
105	Interleukin-8 and Plasmodium falciparum malaria in Thailand. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1993, 87, 54-55.	0.7	43
106	The intratracheal administration of endotoxin: X. Dexamethasone downregulates neutrophil emigration and cytokine expression in vivo. Inflammation, 1996, 20, 165-175.	1.7	43
107	Tissue Coexpression of LBP and CD14 mRNA in a Mouse Model of Sepsis. Journal of Surgical Research, 1998, 76, 67-73.	0.8	43
108	Protegrin-1 enhances bacterial killing in thermally injured skin. Critical Care Medicine, 2001, 29, 1431-1437.	0.4	43

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109	Mechanisms of Dimethyl Sulfoxide Augmentation of IL-1Î² Production. Journal of Immunology, 2005, 174, 6195-6202.	0.4	43
110	Diesel Exhaust Particulates Exacerbate Asthma-Like Inflammation by Increasing CXC Chemokines. American Journal of Pathology, 2011, 179, 2730-2739.	1.9	42
111	Part II: Minimum Quality Threshold in Preclinical Sepsis Studies (MQTiPSS) for Types of Infections and Organ Dysfunction Endpoints. Shock, 2019, 51, 23-32.	1.0	42
112	NITRIC OXIDE REGULATION OF INTERLEUKIN-8 GENE EXPRESSION. Shock, 1997, 7, 29-35.	1.0	41
113	Premise for Standardized Sepsis Models. Shock, 2019, 51, 4-9.	1.0	41
114	Commonality and differences in leukocyte gene expression patterns among three models of inflammation and injury. Physiological Genomics, 2006, 24, 298-309.	1.0	39
115	Sepsis: Redox Mechanisms and Therapeutic Opportunities. Antioxidants and Redox Signaling, 2007, 9, 1959-1962.	2.5	38
116	Altered Kupffer cell function in biliary obstruction. Surgery, 2005, 138, 236-245.	1.0	37
117	Profile of Cytokines in Synovial Fluid Specimens from Patients with Arthritis. Interleukin 8 (IL-8) and IL-6 Correlate with Inflammatory Arthritides. Immunological Investigations, 1992, 21, 321-327.	1.0	36
118	Antiserum to Tumor Necrosis Factor and Failure to Prevent Murine Colitis. Journal of Pediatric Gastroenterology and Nutrition, 1995, 21, 410-418.	0.9	36
119	Critical Role of CD14 for Production of Proinflammatory Cytokines and Cytokine Inhibitors during Sepsis with Failure To Alter Morbidity or Mortality. Infection and Immunity, 2001, 69, 2099-2106.	1.0	35
120	Halothane Inhibits the Intraalveolar Recruitment of Neutrophils, Lymphocytes, and Macrophages in Response to Influenza Virus Infection in Mice. Anesthesia and Analgesia, 1993, 76, 1106???1113.	1.1	34
121	Monocytes Are the Major Producers of Interleukin-1Î² in anEx VivoModel of Local Cytokine Production. Journal of Interferon and Cytokine Research, 1995, 15, 89-94.	0.5	33
122	LOW MOLECULAR WEIGHT HEPARIN IS ASSOCIATED WITH GREATER CYTOKINE PRODUCTION IN A STIMULATED WHOLE BLOOD MODEL. Shock, 1998, 10, 192-197.	1.0	31
123	Eosinophil Sequestration and Activation Are Associated with the Onset and Severity of Systemic Adverse Reactions following the Treatment of Onchocerciasis with Ivermectin. Journal of Infectious Diseases, 1999, 179, 738-742.	1.9	31
124	Evaluation of Hypersensitivity Pneumonitis Among Workers Exposed to Metal Removal Fluids. Journal of Occupational and Environmental Hygiene, 2003, 18, 953-960.	0.5	31
125	Selective macrophage suppression during sepsis. Cellular Immunology, 2004, 231, 103-111.	1.4	31
126	Desferal Attenuates TNF Release Following Hepatic Ischemia/Reperfusion. Journal of Surgical Research, 1994, 57, 447-453.	0.8	30

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127	Prevention and reversal of pulmonary inflammation and airway hyperresponsiveness by dexamethasone treatment in a murine model of asthma induced by house dust. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2004, 287, L503-L509.	1.3	30
128	LPS-binding protein mediates LPS-induced liver injury and mortality in the setting of biliary obstruction. American Journal of Physiology - Renal Physiology, 2009, 296, G45-G54.	1.6	30
129	Early Murine Polymicrobial Sepsis Predominantly Causes Renal Injury. Shock, 2014, 41, 97-103.	1.0	30
130	Ibuprofen intervention in canine septic shock: Reduction of pathophysiology without decreased cytokines. Journal of Surgical Research, 1992, 53, 272-279.	0.8	29
131	Interleukin 8 in serum in granulocytopenic patients with infections. British Journal of Haematology, 1994, 86, 36-40.	1.2	29
132	Applied molecular biology of sepsis. Journal of Critical Care, 1995, 10, 198-212.	1.0	29
133	Obese Patients Show a Depressed Cytokine Profile Following Severe Blunt Injury. Shock, 2012, 37, 253-256.	1.0	29
134	Why do they die? Comparison of selected aspects of organ injury and dysfunction in mice surviving and dying in acute abdominal sepsis. Intensive Care Medicine Experimental, 2015, 3, 48.	0.9	29
135	Acute Pulmonary Lipopolysaccharide Tolerance Decreases TNF-Î± without Reducing Neutrophil Recruitment. Journal of Immunology, 2008, 181, 8402-8408.	0.4	28
136	Adenosine Negative Feedback on A2A Adenosine Receptors Mediates Hyporesponsiveness in Chronically Septic Mice. Shock, 2011, 35, 382-387.	1.0	28
137	Minimum Quality Threshold in Pre-Clinical Sepsis Studies (MQTiPSS): an international expert consensus initiative for improvement of animal modeling in sepsis. Infection, 2018, 46, 687-691.	2.3	28
138	Tumor necrosis factor inhibitors for the treatment of asthma. Current Allergy and Asthma Reports, 2007, 7, 151-156.	2.4	27
139	Inflammatory status in sepsis alters efficacy of interleukin-18 binding protein therapy*. Critical Care Medicine, 2003, 31, 2096-2101.	0.4	25
140	Promoter Elements Responsible for Antioxidant Regulation of MCP-1 Gene Expression. Antioxidants and Redox Signaling, 2007, 9, 1979-1990.	2.5	25
141	Roles of STAT3 in Protein Secretion Pathways during the Acute-Phase Response. Infection and Immunity, 2013, 81, 1644-1653.	1.0	25
142	Cytokine responses of human blood monocytes stimulated with Igs. Inflammation, 1997, 21, 501-517.	1.7	24
143	Signal pathways underlying homocysteine-induced production of MCP-1 and IL-8 in cultured human whole blood. Acta Pharmacologica Sinica, 2005, 26, 85-91.	2.8	24
144	Attenuating burn wound inflammation improves pulmonary function and survival in a burn-pneumonia model. Critical Care Medicine, 2007, 35, 2139-2144.	0.4	24

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145	UNTREATED TYPE 1 DIABETES INCREASES SEPSIS-INDUCED MORTALITY WITHOUT INDUCING A PRELETHAL CYTOKINE RESPONSE. Shock, 2010, 34, 369-376.	1.0	24
146	Assessing Pulmonary Pathology by Detailed Examination of Respiratory Function. American Journal of Pathology, 2010, 177, 1861-1869.	1.9	24
147	A2B Adenosine Receptor Expression by Myeloid Cells Is Proinflammatory in Murine Allergic-Airway Inflammation. Journal of Immunology, 2012, 189, 3707-3713.	0.4	24
148	FEASIBILITY OF BIOLISTIC GENE THERAPY IN BURNS. Shock, 2001, 15, 272-277.	1.0	23
149	Sequential ELISA to profile multiple cytokines from small volumes. Journal of Immunological Methods, 2005, 302, 172-181.	0.6	23
150	Noninvasive model of sciatic nerve conduction in healthy and septic mice: Reliability and normative data. Muscle and Nerve, 2009, 40, 610-616.	1.0	23
151	Pathophysiologic Alterations Induced by Tumor Necrosis Factor. International Review of Experimental Pathology, 1993, 34 Pt B, 7-25.	0.2	23
152	Tumor necrosis factor-induced alterations in circulating leukocyte populations. Biochemical and Biophysical Research Communications, 1986, 141, 818-824.	1.0	22
153	Neutrophils as firemen, production of anti-inflammatory mediators by neutrophils in a mixed cell environment. Cellular Immunology, 2004, 231, 126-132.	1.4	22
154	Allergens induce enhanced bronchoconstriction and leukotriene production in C5 deficient mice. Respiratory Research, 2006, 7, 129.	1.4	22
155	Hydrocortisone, Ascorbic Acid, and Thiamine (HAT) Therapy Decreases Oxidative Stress, Improves Cardiovascular Function, and Improves Survival in Murine Sepsis. Shock, 2020, 53, 460-467.	1.0	22
156	Sepsis-3 on the Block. Shock, 2017, 47, 658-660.	1.0	21
157	Presence of Preexisting Antibodies MEDIATES SURVIVAL in Sepsis. Shock, 2012, 37, 56-62.	1.0	20
158	Location, Location, Location. Shock, 2014, 42, 337-342.	1.0	20
159	Cytokine Drizzleâ€"The Rationale for Abandoning â€œCytokine Stormâ€• Shock, 2021, 56, 667-672.	1.0	20
160	Cytokines and Extrahepatic Sequelae of Ischemia-Reperfusion Injury to the Liver a. Annals of the New York Academy of Sciences, 1994, 723, 271-283.	1.8	19
161	Local and systemic concentrations of tumour necrosis factor-Î±, interleukin-6 and interleukin-8 in bacterial osteomyelitis. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2000, 94, 221-224.	0.7	19
162	Shorter Duration of Post-Operative Antibiotics for Cecal Ligation and Puncture Does Not Increase Inflammation or Mortality. PLoS ONE, 2016, 11, e0163005.	1.1	19

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163	CXC chemokines modulate IgE secretion and pulmonary inflammation in a model of allergic asthma. Cytokine, 2005, 32, 178-185.	1.4	18
164	Acute Oral Ethanol Exposure Triggers Asthma In Cockroach Allergenâ€“Sensitized Mice. American Journal of Pathology, 2012, 181, 845-857.	1.9	18
165	Neutrophil sequestration in liver and lung is differentially regulated by C-X-C chemokines during experimental peritonitis. Cellular and Molecular Neurobiology, 1998, 18, 563-564.	1.7	17
166	Substance P Mediates Reduced Pneumonia Rates After Traumatic Brain Injury. Critical Care Medicine, 2014, 42, 2092-2100.	0.4	17
167	Valproic acid mitigates the inflammatory response and prevents acute respiratory distress syndrome in a murine model of Escherichia coli pneumonia at the expense of bacterial clearance. Journal of Trauma and Acute Care Surgery, 2017, 82, 758-765.	1.1	17
168	Inbred and outbred mice have equivalent variability in a cockroach allergen-induced model of asthma. Comparative Medicine, 2010, 60, 420-6.	0.4	17
169	Regulation of Rat Pulmonary Endothelial Cell Interleukin-6 Production by Bleomycin: Effects of Cellular Fatty Acid Composition. American Journal of Respiratory Cell and Molecular Biology, 1993, 9, 628-636.	1.4	16
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