Teresa Krakauer

List of Publications by Year
in descending order

45 papers	1,377 citations	331259 21 h-index	344852 36 g-index
45 all docs	45 docs citations	45 times ranked	1868 citing authors

#	Article	IF	Citations
1	Doxycycline Is Anti-Inflammatory and Inhibits Staphylococcal Exotoxin-Induced Cytokines and Chemokines. Antimicrobial Agents and Chemotherapy, 2003, 47, 3630-3633.	1.4	132
2	The flavonoid baicalin inhibits superantigen-induced inflammatory cytokines and chemokines. FEBS Letters, 2001, 500, 52-55.	1.3	111
3	Inflammasomes, Autophagy, and Cell Death: The Trinity of Innate Host Defense against Intracellular Bacteria. Mediators of Inflammation, 2019, 2019, 1-10.	1.4	99
4	Molecular Therapeutic Targets in Inflammation: Cyclooxygenase and NF-κB. Inflammation and Allergy: Drug Targets, 2004, 3, 317-324.	3.1	79
5	THE POLYPHENOL CHLOROGENIC ACID INHIBITS STAPHYLOCOCCAL EXOTOXIN-INDUCED INFLAMMATORY CYTOKINES AND CHEMOKINES. Immunopharmacology and Immunotoxicology, 2002, 24, 113-119.	1.1	76
6	Staphylococcal Superantigens: Pyrogenic Toxins Induce Toxic Shock. Toxins, 2019, 11, 178.	1.5	76
7	The staphylococcal enterotoxin (SE) family. Virulence, 2013, 4, 759-773.	1.8	63
8	Induction of CC chemokines in human peripheral blood mononuclear cells by staphylococcal exotoxins and its prevention by pentoxifylline. Journal of Leukocyte Biology, 1999, 66, 158-164.	1.5	54
9	Update on Staphylococcal Superantigen-Induced Signaling Pathways and Therapeutic Interventions. Toxins, 2013, 5, 1629-1654.	1.5	52
10	Pentoxifylline Inhibits Superantigen-Induced Toxic Shock and Cytokine Release. Vaccine Journal, 1999, 6, 594-598.	2.6	50
11	Rapamycin Protects Mice from Staphylococcal Enterotoxin B-Induced Toxic Shock and Blocks Cytokine ReleaseInVitroandIn Vivo. Antimicrobial Agents and Chemotherapy, 2010, 54, 1125-1131.	1.4	43
12	Triptolide Attenuates Endotoxin- and Staphylococcal Exotoxin-Induced T-Cell Proliferation and Production of Cytokines and Chemokines. Immunopharmacology and Immunotoxicology, 2005, 27, 53-66.	1.1	39
13	Dexamethasone Attenuates Staphylococcal Enterotoxin B-Induced Hypothermic Response and Protects Mice from Superantigen-Induced Toxic Shock. Antimicrobial Agents and Chemotherapy, 2006, 50, 391-395.	1.4	38
14	Costimulatory receptors for the superantigen staphylococcal enterotoxin B on human vascular endothelial cells and T cells. Journal of Leukocyte Biology, 1994, 56, 458-463.	1.5	37
15	Differential inhibitory effects of interleukin-10, interleukin-4, and dexamethasone on staphylococcal enterotoxin-induced cytokine production and T cell activation. Journal of Leukocyte Biology, 1995, 57, 450-454.	1.5	37
16	Nuclear Factor-ÎºB: Fine-Tuning a Central Integrator of Diverse Biologic Stimuli. International Reviews of Immunology, 2008, 27, 286-292.	1.5	36
17	Staphylococcal Superantigens Spark Host-Mediated Danger Signals. Frontiers in Immunology, 2016, 7, 23.	2.2	35
18	Proinflammatory Mediators of Toxic Shock and Their Correlation to Lethality. Mediators of Inflammation, 2010, 2010, 1-7.	1.4	33

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19	A Sensitive, Specific Immunobioassay for Quantitation of Human Interleukin 6. Journal of Immunoassay, 1993, 14, 267-277.	0.3	27
20	Stimulant-Dependent Modulation of Cytokines and Chemokines by Airway Epithelial Cells: Cross Talk between Pulmonary Epithelial and Peripheral Blood Mononuclear Cells. Vaccine Journal, 2002, 9, 126-131.	3.2	27
21	Therapeutic Down-Modulators of Staphylococcal Superantigen-Induced Inflammation and Toxic Shock. Toxins, 2010, 2, 1963-1983.	1.5	21
22	Late Multiple Organ Surge in Interferon-Regulated Target Genes Characterizes Staphylococcal Enterotoxin B Lethality. PLoS ONE, 2014, 9, e88756.	1.1	21
23	Inflammasome, mTORC1 activation, and metabolic derangement contribute to the susceptibility of diabetics to infections. Medical Hypotheses, 2015, 85, 997-1001.	0.8	20
24	Detection of Interleukin-6 and Interleukin-2 in Serum of Rhesus Monkeys Exposed to a Nonlethal Dose of Staphylococcal Enterotoxin B. Military Medicine, 1997, 162, 612-615.	0.4	17
25	Interleukin-8 Production by Human Monocytic Cells in Response to Staphylococcal Exotoxins Is Direct and Independent of Interleukin-1 and Tumor Necrosis Factor-Â. Journal of Infectious Diseases, 1998, 178, 573-577.	1.9	16
26	PI3K/Akt/mTOR, a Pathway Less Recognized for Staphylococcal Superantigen-Induced Toxicity. Toxins, 2012, 4, 1343-1366.	1.5	16
27	Murine Models of Staphylococcal Enterotoxin B-Induced Toxic Shock. Military Medicine, 2010, 175, 917-922.	0.4	14
28	Intranasal Rapamycin Rescues Mice from Staphylococcal Enterotoxin B-Induced Shock. Toxins, 2012, 4, 718-728.	1.5	13
29	Caspase Inhibitors Attenuate Superantigen-Induced Inflammatory Cytokines, Chemokines, and T-Cell Proliferation. Vaccine Journal, 2004, 11, 621-624.	2.6	12
30	Chemotherapeutics targeting immune activation by staphylococcal superantigens. Medical Science Monitor, 2005, 11, RA290-5.	0.5	12
31	The Potency of Anti-Oxidants in Attenuating Superantigen-Induced Proinflammatory Cytokines Correlates with Inactivation of NF-Î°B. Immunopharmacology and Immunotoxicology, 2008, 30, 163-179.	1.1	10
32	Living dangerously: Burkholderia pseudomallei modulates phagocyte cell death to survive. Medical Hypotheses, 2018, 121, 64-69.	0.8	10
33	A Method for the Quantitative Analysis and Standardization of Interleukin-1 Bioactivity. Journal of Leukocyte Biology, 1991, 50, 123-130.	1.5	8
34	Superantigen-induced cytokine release from whole-blood cell culture as a functional measure of drug efficacy after oral dosing in nonhuman primates. Research in Veterinary Science, 2007, 83, 182-187.	0.9	7
35	FDA-approved immunosuppressants targeting staphylococcal superantigens: mechanisms and insights. ImmunoTargets and Therapy, 2017, Volume 6, 17-29.	2.7	6
36	Comparative virulence of three different strains of Burkholderia pseudomallei in an aerosol non-human primate model. PLoS Neglected Tropical Diseases, 2021, 15, e0009125.	1.3	6

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37	Efficacy of Two FDA-Approved Drug Combination in a Mouse Model of Staphylococcal Enterotoxin B-Induced Shock. Military Medicine, 2013, 178, 1024-1028.	0.4	5
38	Sulfasalazine Attenuates Staphylococcal Enterotoxin B-Induced Immune Responses. Toxins, 2015, 7, 553-559.	1.5	5
39	Bacillus anthracis Edema Toxin Inhibits Staphylococcus aureus Enterotoxin B Effects In Vitro: a Potential Protein Therapeutic?. Infection and Immunity, 2005, 73, 7069-7073.	1.0	4
40	Coordinate Suppression of Superantigen-Induced Cytokine Production and T-Cell Proliferation by a Small Nonpeptidic Inhibitor of Class II Major Histocompatibility Complex and CD4 Interaction. Antimicrobial Agents and Chemotherapy, 2000, 44, 1067-1069.	1.4	3
41	Analysis of the heterogeneity of the biological responses to native and mutant human interleukin-6. Journal of Leukocyte Biology, 1992, 52, 415-420.	1.5	2
42	A Method for Correcting for the Variability of Inhibitory Effects of Soluble Human Interleukin 1 Receptor II Measured by Different Elisas. Journal of Immunoassay, 1999, 20, 185-200.	0.3	2
43	Triptolide Attenuates Endotoxin- and Staphylococcal Exotoxin-Induced T-Cell Proliferation and Production of Cytokines and Chemokines. , 0, .		2
44	Small Nonpeptide Inhibitors of Staphylococcal Superantigen-Induced Cytokine Production and Toxic Shock. , 0, , 229-244.		1
45	DETERMINATION OF C5a IN MURINE MODELS OF STAPHYLOCOCCAL ENTEROTOXIN Bâ€“INDUCED TOXIC SHOCK. Journal of Immunoassay and Immunochemistry, 2013, 34, 30-38.	0.5	0