

Shinichiro Kurosawa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3289996/publications.pdf>

Version: 2024-02-01

26
papers

2,010
citations

393982

19
h-index

580395

25
g-index

26
all docs

26
docs citations

26
times ranked

2969
citing authors

#	ARTICLE	IF	CITATIONS
1	Infection of Immunocompetent Conventional Mice with Shiga Toxin-Producing <i>E. coli</i> : The DSS+ÂSTEC Model. <i>Methods in Molecular Biology</i> , 2021, 2291, 353-364.	0.4	0
2	A computational solution to improve biomarker reproducibility during long-term projects. <i>PLoS ONE</i> , 2019, 14, e0209060.	1.1	7
3	Dextran Sulfate Sodium Colitis Facilitates Colonization with Shiga Toxin-Producing <i>Escherichia coli</i> : a Novel Murine Model for the Study of Shiga Toxicosis. <i>Infection and Immunity</i> , 2018, 86, .	1.0	5
4	Shiga Toxin Therapeutics: Beyond Neutralization. <i>Toxins</i> , 2017, 9, 291.	1.5	29
5	Pro-Coagulant Endothelial Dysfunction Results from EHEC Shiga Toxins and Host Damage-Associated Molecular Patterns. <i>Frontiers in Immunology</i> , 2015, 6, 155.	2.2	12
6	Shiga Toxin 2-Induced Endoplasmic Reticulum Stress Is Minimized by Activated Protein C but Does Not Correlate with Lethal Kidney Injury. <i>Toxins</i> , 2015, 7, 170-186.	1.5	11
7	Complement, thrombotic microangiopathy and disseminated intravascular coagulation. <i>Journal of Intensive Care</i> , 2014, 2, 65.	1.3	50
8	Distinct Renal Pathology and a Chemotactic Phenotype after Enterohemorrhagic <i>Escherichia coli</i> Shiga Toxins in Non-Human Primate Models of Hemolytic Uremic Syndrome. <i>American Journal of Pathology</i> , 2013, 182, 1227-1238.	1.9	35
9	The sepsis model: an emerging hypothesis for the lethality of inhalation anthrax. <i>Journal of Cellular and Molecular Medicine</i> , 2013, 17, 914-920.	1.6	35
10	Sepsis: Multiple Abnormalities, Heterogeneous Responses, and Evolving Understanding. <i>Physiological Reviews</i> , 2013, 93, 1247-1288.	13.1	324
11	Quiescent complement in nonhuman primates during <i>E coli</i> Shiga toxin-induced hemolytic uremic syndrome and thrombotic microangiopathy. <i>Blood</i> , 2013, 122, 803-806.	0.6	20
12	Plasma Bacterial and Mitochondrial DNA Distinguish Bacterial Sepsis From Sterile Systemic Inflammatory Response Syndrome and Quantify Inflammatory Tissue Injury in Nonhuman Primates. <i>Shock</i> , 2013, 39, 55-62.	1.0	85
13	Impaired function of the Tie-2 receptor contributes to vascular leakage and lethality in anthrax. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 10024-10029.	3.3	50
14	Shiga Toxins and the Pathophysiology of Hemolytic Uremic Syndrome in Humans and Animals. <i>Toxins</i> , 2012, 4, 1261-1287.	1.5	131
15	The Pathogenesis of Sepsis. <i>Annual Review of Pathology: Mechanisms of Disease</i> , 2011, 6, 19-48.	9.6	479
16	Rescue from lethal Shiga toxin 2-induced renal failure with a cell-permeable peptide. <i>Pediatric Nephrology</i> , 2011, 26, 2031-2039.	0.9	41
17	Distinct Physiologic and Inflammatory Responses Elicited in Baboons after Challenge with Shiga Toxin Type 1 or 2 from Enterohemorrhagic <i>Escherichia coli</i> . <i>Infection and Immunity</i> , 2010, 78, 2497-2504.	1.0	55
18	The Membrane Proteinase 3 Expression on Neutrophils Was Downregulated After Treatment With Infliximab in Patients With Rheumatoid Arthritis. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2008, 14, 186-192.	0.7	20

#	ARTICLE	IF	CITATIONS
19	Soluble thrombomodulin: A sign of bad times*. Critical Care Medicine, 2008, 36, 985-987.	0.4	12
20	Sepsis and Pathophysiology of Anthrax in a Nonhuman Primate Model. American Journal of Pathology, 2006, 169, 433-444.	1.9	90
21	PROTEINASE 3 EXPRESSION ON NEUTROPHIL MEMBRANES FROM PATIENTS WITH INFECTIOUS DISEASE. Shock, 2006, 26, 128-133.	1.0	18
22	Reduced Neutrophil CD10 Expression in Nonhuman Primates and Humans After In Vivo Challenge with E. coli or Lipopolysaccharide. Shock, 2003, 20, 130-137.	1.0	27
23	Plasma levels of endothelial protein C receptor respond to anticoagulant treatment. Blood, 2002, 99, 526-530.	0.6	60
24	The Soluble Endothelial Protein C Receptor Binds to Activated Neutrophils: Involvement of Proteinase-3 and CD11b/CD18. Journal of Immunology, 2000, 165, 4697-4703.	0.4	123
25	Plasma Levels of Endothelial Cell Protein C Receptor Are Elevated in Patients With Sepsis and Systemic Lupus Erythematosus: Lack of Correlation With Thrombomodulin Suggests Involvement of Different Pathological Processes. Blood, 1998, 91, 725-727.	0.6	168
26	The Endothelial Cell Protein C Receptor. Journal of Biological Chemistry, 1996, 271, 17491-17498.	1.6	123