

Kohshi Hattori

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

664
citations

623734

14
h-index

642732

23
g-index

28
all docs

28
docs citations

28
times ranked

1182
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent advances in the pathophysiology and molecular basis of sepsis-associated organ dysfunction: Novel therapeutic implications and challenges. , 2017, 177, 56-66.		100
2	Pleiotropic Benefits of Metformin: Macrophage Targeting Its Anti-inflammatory Mechanisms. Diabetes, 2015, 64, 1907-1909.	0.6	75
3	Different effect of resveratrol to induction of apoptosis depending on the type of human cancer cells. International Journal of Oncology, 2017, 50, 787-797.	3.3	61
4	Anti-Inflammatory Profile of Levosimendan in Cecal Ligation-Induced Septic Mice and in Lipopolysaccharide-Stimulated Macrophages*. Critical Care Medicine, 2015, 43, e508-e520.	0.9	49
5	Cardiac fibroblasts: contributory role in septic cardiac dysfunction. Journal of Surgical Research, 2015, 193, 874-887.	1.6	37
6	Control of Macrophage Dynamics as a Potential Therapeutic Approach for Clinical Disorders Involving Chronic Inflammation. Journal of Pharmacology and Experimental Therapeutics, 2015, 354, 240-250.	2.5	33
7	Critical role of endogenous histamine in promoting end-organ tissue injury in sepsis. Intensive Care Medicine Experimental, 2016, 4, 36.	1.9	31
8	Accuracy and Trending Ability of the Fourth-Generation FloTrac/Vigileo System in Patients With Low Cardiac Index. Journal of Cardiothoracic and Vascular Anesthesia, 2017, 31, 99-104.	1.3	30
9	Anti-inflammatory properties of cilostazol: Its interruption of DNA binding activity of NF- κ B from the Toll-like receptor signaling pathways. International Immunopharmacology, 2018, 62, 120-131.	3.8	25
10	Diminished responsiveness to dobutamine as an inotrope in mice with cecal ligation and puncture-induced sepsis: attribution to phosphodiesterase 4 upregulation. American Journal of Physiology - Heart and Circulatory Physiology, 2017, 312, H1224-H1237.	3.2	24
11	Cardioprotective and functional effects of levosimendan and milrinone in mice with cecal ligation and puncture-induced sepsis. Naunyn-Schmiedeberg's Archives of Pharmacology, 2018, 391, 1021-1032.	3.0	23
12	Role of G protein-coupled receptor kinase 2 in oxidative and nitrosative stress-related neurohistopathological changes in a mouse model of sepsis-associated encephalopathy. Journal of Neurochemistry, 2018, 145, 474-488.	3.9	21
13	Beneficial effect of STAT3 decoy oligodeoxynucleotide transfection on organ injury and mortality in mice with cecal ligation and puncture-induced sepsis. Scientific Reports, 2020, 10, 15316.	3.3	19
14	Vascular endotheliitis associated with infections: Its pathogenetic role and therapeutic implication. Biochemical Pharmacology, 2022, 197, 114909.	4.4	19
15	Vascular endothelial growth factor contributes to lung vascular hyperpermeability in sepsis-associated acute lung injury. Naunyn-Schmiedeberg's Archives of Pharmacology, 2020, 393, 2365-2374.	3.0	18
16	Prostacyclin mimetics afford protection against lipopolysaccharide/d-galactosamine-induced acute liver injury in mice. Toxicology and Applied Pharmacology, 2017, 334, 55-65.	2.8	16
17	Accuracy and trending ability of the fourth-generation FloTrac/Vigileo System [®] in patients undergoing abdominal aortic aneurysm surgery. Journal of Anesthesia, 2018, 32, 387-393.	1.7	14
18	Regulatory Role of GRK2 in the TLR Signaling-Mediated iNOS Induction Pathway in Microglial Cells. Frontiers in Pharmacology, 2019, 10, 59.	3.5	12

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19	Regulation of the Cardiovascular System by Histamine. Handbook of Experimental Pharmacology, 2016, 241, 239-258.	1.8	11
20	Nucleic-acid based gene therapy approaches for sepsis. European Journal of Pharmacology, 2018, 833, 403-410.	3.5	11
21	Different involvement of the MAPK family in inflammatory regulation in human pulmonary microvascular endothelial cells stimulated with LPS and IFN- γ . Immunobiology, 2018, 223, 777-785.	1.9	9
22	Association Between Motor-Evoked Potentials and Spinal Cord Damage Diagnosed With Magnetic Resonance Imaging After Thoracoabdominal and Descending Aortic Aneurysm Repair. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 1835-1842.	1.3	7
23	Activator Protein-1 Decoy Oligodeoxynucleotide Transfection Is Beneficial in Reducing Organ Injury and Mortality in Septic Mice. Critical Care Medicine, 2018, 46, e435-e442.	0.9	6
24	Quantitative evaluation of stress in Japanese anesthesiology residents based on heart rate variability and psychological testing. Journal of Clinical Monitoring and Computing, 2020, 34, 371-377.	1.6	5
25	Clopidogrel, an ADP-P2Y ₁₂ Receptor Antagonist, Can Prevent Severe Postoperative Pain: A Retrospective Chart Review. Life, 2020, 10, 92.	2.4	3
26	Impact of a long-term high-glucose environment on pro-inflammatory responses in macrophages stimulated with lipopolysaccharide. Naunyn-Schmiedeberg's Archives of Pharmacology, 2021, 394, 2129-2139.	3.0	3
27	Differential Modulation of Cardiac Sympathetic Neural Control and β -Adrenoceptor-G Protein Signaling Cascade in Rats With Type 1 and Type 2 Diabetes. Diabetes, 2015, 64, 2708-2710.	0.6	2
28	Vascular hyperpermeable molecules potentially contributing to the development of pulmonary edema in sepsis-associated ARDS. Folia Pharmacologica Japonica, 2022, 157, 226-231.	0.2	0