

Asada Leelahavanichkul

List of Publications by Year in descending order

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Version: 2024-02-01

132
papers

6,667
citations

126708

33
h-index

71532

76
g-index

137
all docs

137
docs citations

137
times ranked

8220
citing authors

#	ARTICLE	IF	CITATIONS
1	Social restriction versus herd immunity policies in the early phase of the SARS-CoV-2 pandemic: A mathematical modelling study. <i>Asian Pacific Journal of Allergy and Immunology</i> , 2022, , .	0.2	4
2	Innate Immunity Response to BK Virus Infection in Polyomavirus-Associated Nephropathy in Kidney Transplant Recipients. <i>Transplantation</i> , 2022, 3, 20-32.	0.3	5
3	Enhanced Bacteremia in Dextran Sulfate-Induced Colitis in Splenectomy Mice Correlates with Gut Dysbiosis and LPS Tolerance. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1676.	1.8	16
4	<i>Candida</i> Administration Worsens Neutrophil Extracellular Traps in Renal Ischemia Reperfusion Injury Mice: An Impact of Gut Fungi on Acute Kidney Injury. <i>Journal of Innate Immunity</i> , 2022, 14, 502-517.	1.8	8
5	Blood Bacteria-Free DNA in Septic Mice Enhances LPS-Induced Inflammation in Mice through Macrophage Response. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1907.	1.8	16
6	<i>Lactobacillus rhamnosus</i> L34 attenuates chronic kidney disease progression in a 5/6 nephrectomy mouse model through the excretion of anti-inflammatory molecules. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, 1429-1442.	0.4	18
7	Lactiplantibacillus plantarum dfa1 Outperforms Enterococcus faecium dfa1 on Anti-Obesity in High Fat-Induced Obesity Mice Possibly through the Differences in Gut Dysbiosis Attenuation, despite the Similar Anti-Inflammatory Properties. <i>Nutrients</i> , 2022, 14, 80.	1.7	18
8	Delivery and diffusion of retinal in dermis and epidermis through the combination of prodrug nanoparticles and detachable dissolvable microneedles. <i>Drug Delivery and Translational Research</i> , 2022, 12, 2751-2761.	3.0	3
9	Going Micro in Leptospirosis Kidney Disease. <i>Cells</i> , 2022, 11, 698.	1.8	8
10	Uremia-Induced Gut Barrier Defect in 5/6 Nephrectomized Mice Is Worsened by Candida Administration through a Synergy of Uremic Toxin, Lipopolysaccharide, and (1³)- β -D-Glucan, but Is Attenuated by Lacticaseibacillus rhamnosus L34. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2511.	1.8	19
11	HydroZitLa inhibits calcium oxalate stone formation in nephrolithic rats and promotes longevity in nematode <i>Caenorhabditis elegans</i> . <i>Scientific Reports</i> , 2022, 12, 5102.	1.6	4
12	Halogenated Baicalein as a Promising Antiviral Agent toward SARS-CoV-2 Main Protease. <i>Journal of Chemical Information and Modeling</i> , 2022, 62, 1498-1509.	2.5	30
13	Neutrophil Extracellular Traps in Severe SARS-CoV-2 Infection: A Possible Impact of LPS and (1³)- β -D-glucan in Blood from Gut Translocation. <i>Cells</i> , 2022, 11, 1103.	1.8	16
14	More Prominent Inflammatory Response to Pachyman than to Whole-Glucan Particle and Oat- β -Glucans in Dextran Sulfate-Induced Mucositis Mice and Mouse Injection through Proinflammatory Macrophages. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4026.	1.8	13
15	Nanoparticle enhanced blue light therapy. <i>Advanced Drug Delivery Reviews</i> , 2022, 184, 114198.	6.6	8
16	Anti-Inflammatory Effects and Decreased Formation of Neutrophil Extracellular Traps by Enoxaparin in COVID-19 Patients. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4805.	1.8	10
17	Sepsis Encephalopathy Is Partly Mediated by miR370-3p-Induced Mitochondrial Injury but Attenuated by BAM15 in Cecal Ligation and Puncture Sepsis Male Mice. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5445.	1.8	13
18	High phosphate intake induces bone loss in nephrectomized thalassemic mice. <i>PLoS ONE</i> , 2022, 17, e0268732.	1.1	4

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19	Macrophage depletion alters bacterial gut microbiota partly through fungal overgrowth in feces that worsens cecal ligation and puncture sepsis mice. <i>Scientific Reports</i> , 2022, 12, .	1.6	17
20	Candida Worsens Klebsiella pneumoniae Induced-Sepsis in a Mouse Model with Low Dose Dextran Sulfate Solution through Gut Dysbiosis and Enhanced Inflammation. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7050.	1.8	11
21	Kidney Transplantation From Hepatitis B Surface Antigen (HBsAg)â€“Positive Living Donors to HBsAg-Negative Recipients: Benefits and Risks. <i>Clinical Infectious Diseases</i> , 2021, 72, 720-721.	2.9	3
22	Prominent Indomethacin-Induced Enteropathy in Fcgr1b Deficient lupus Mice: An Impact of Macrophage Responses and Immune Deposition in Gut. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1377.	1.8	24
23	The first report of kidney transplantation in a human immunodeficiency virusâ€“positive recipient in Thailand and literature review: Encouragement for developing countries in Southeast Asia. <i>SAGE Open Medical Case Reports</i> , 2021, 9, 2050313X2110244.	0.2	1
24	Candida Administration Worsens Uremia-Induced Gut Leakage in Bilateral Nephrectomy Mice, an Impact of Gut Fungi and Organismal Molecules in Uremia. <i>MSystems</i> , 2021, 6, .	1.7	26
25	Lactobacillus acidophilus LA5 improves saturated fat-induced obesity mouse model through the enhanced intestinal Akkermansia muciniphila. <i>Scientific Reports</i> , 2021, 11, 6367.	1.6	49
26	Etanercept prevents TNF-Î± mediated mandibular bone loss in FcÎ³RIIb-/- lupus model. <i>PLoS ONE</i> , 2021, 16, e0250215.	1.1	6
27	Lipopolysaccharide-Enhanced Responses against Aryl Hydrocarbon Receptor in Fcgr1Ib-Deficient Macrophages, a Profound Impact of an Environmental Toxin on a Lupus-Like Mouse Model. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4199.	1.8	14
28	Candida Administration in Bilateral Nephrectomy Mice Elevates Serum (1Î±3)-Î²-D-glucan That Enhances Systemic Inflammation Through Energy Augmentation in Macrophages. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5031.	1.8	24
29	BAM15, a Mitochondrial Uncoupling Agent, Attenuates Inflammation in the LPS Injection Mouse Model: An Adjunctive Anti-Inflammation on Macrophages and Hepatocytes. <i>Journal of Innate Immunity</i> , 2021, 13, 359-375.	1.8	20
30	Non-Thermal Atmospheric Pressure Argon-Sourced Plasma Flux Promotes Wound Healing of Burn Wounds and Burn Wounds with Infection in Mice through the Anti-Inflammatory Macrophages. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 5343.	1.3	6
31	A Synergy Between Endotoxin and (1Î±3)-Beta-D-Glucan Enhanced Neutrophil Extracellular Traps in Candida Administered Dextran Sulfate Solution Induced Colitis in FcGR1Ib-/- Lupus Mice, an Impact of Intestinal Fungi in Lupus. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 2333-2352.	1.6	22
32	Increased susceptibility to dextran sulfate-induced mucositis of iron-overload Î²-thalassemia mice, another endogenous cause of septicemia in thalassemia. <i>Clinical Science</i> , 2021, 135, 1467-1486.	1.8	26
33	Acute Kidney Injury Induced Lupus Exacerbation Through the Enhanced Neutrophil Extracellular Traps (and Apoptosis) in Fcgr2b Deficient Lupus Mice With Renal Ischemia Reperfusion Injury. <i>Frontiers in Immunology</i> , 2021, 12, 669162.	2.2	30
34	Tracking COVID-19 with wastewater to understand asymptomatic transmission. <i>International Journal of Infectious Diseases</i> , 2021, 108, 296-299.	1.5	32
35	Comparative Long-Term Renal Allograft Outcomes of Recurrent Immunoglobulin A with Severe Activity in Kidney Transplant Recipients with and without Rituximab: An Observational Cohort Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 3939.	1.0	3
36	Protein-Bound Uremic Toxins Lowering Effect of Sevelamer in Pre-Dialysis Chronic Kidney Disease Patients with Hyperphosphatemia: A Randomized Controlled Trial. <i>Toxins</i> , 2021, 13, 688.	1.5	1

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37	Identification of candidate regulators of mandibular bone loss in $Fc\gamma R1B^{-/-}$ Mice. <i>Scientific Reports</i> , 2021, 11, 18726.	1.6	6
38	LPS Tolerance Inhibits Cellular Respiration and Induces Global Changes in the Macrophage Secretome. <i>Biomolecules</i> , 2021, 11, 164.	1.8	29
39	Fluorometric Paper-Based, Loop-Mediated Isothermal Amplification Devices for Quantitative Point-of-Care Detection of Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA). <i>ACS Sensors</i> , 2021, 6, 742-751.	4.0	53
40	Alteration of macrophage immune phenotype in a murine sepsis model is associated with susceptibility to secondary fungal infection. <i>Asian Pacific Journal of Allergy and Immunology</i> , 2021, , .	0.2	9
41	Interference on Cytosolic DNA Activation Attenuates Sepsis Severity: Experiments on Cyclic GMP α AMP Synthase (cGAS) Deficient Mice. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11450.	1.8	18
42	Presence of <i>Candida tropicalis</i> on <i>Staphylococcus epidermidis</i> Biofilms Facilitated Biofilm Production and <i>Candida</i> Dissemination: An Impact of Fungi on Bacterial Biofilms. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 763239.	1.8	11
43	Novel colistin-EDTA combination for successful eradication of colistin-resistant <i>Klebsiella pneumoniae</i> catheter-related biofilm infections. <i>Scientific Reports</i> , 2021, 11, 21676.	1.6	21
44	Repurposing of High-Dose Erythropoietin as a Potential Drug Attenuates Sepsis in Preconditioning Renal Injury. <i>Cells</i> , 2021, 10, 3133.	1.8	15
45	Leaky Gut Syndrome Is Associated with Endotoxemia and Serum $(1\alpha^3)\text{-}\beta\text{-D-Glucan}$ in Severe Dengue Infection. <i>Microorganisms</i> , 2021, 9, 2390.	1.6	14
46	<i>Lactobacillus casei</i> Strain T21 Attenuates <i>Clostridioides difficile</i> Infection in a Murine Model Through Reduction of Inflammation and Gut Dysbiosis With Decreased Toxin Lethality and Enhanced Mucin Production. <i>Frontiers in Microbiology</i> , 2021, 12, 745299.	1.5	11
47	<i>Lactobacillus rhamnosus</i> attenuates Thai chili extracts induced gut inflammation and dysbiosis despite capsaicin bactericidal effect against the probiotics, a possible toxicity of high dose capsaicin. <i>PLoS ONE</i> , 2021, 16, e0261189.	1.1	27
48	A Comparison Between 1 Day versus 7 Days of Sepsis in Mice with the Experiments on LPS-Activated Macrophages Support the Use of Intravenous Immunoglobulin for Sepsis Attenuation. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 7243-7263.	1.6	15
49	The epidemiology and characteristics of acute kidney injury in the Southeast Asia intensive care unit: a prospective multicentre study. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 1729-1738.	0.4	49
50	Additional <i>Candida albicans</i> administration enhances the severity of dextran sulfate solution induced colitis mouse model through leaky gut-enhanced systemic inflammation and gut-dysbiosis but attenuated by <i>Lactobacillus rhamnosus</i> L34. <i>Gut Microbes</i> , 2020, 11, 465-480.	4.3	92
51	Serum Galactomannan Index for the Rapid Diagnosis of Fungal Peritonitis in Patients With Peritoneal Dialysis. <i>Kidney International Reports</i> , 2020, 5, 530-534.	0.4	4
52	Administration of <i>Candida Albicans</i> to Dextran Sulfate Solution Treated Mice Causes Intestinal Dysbiosis, Emergence and Dissemination of Intestinal <i>Pseudomonas Aeruginosa</i> and Lethal Sepsis. <i>Shock</i> , 2020, 53, 189-198.	1.0	37
53	Blockade Of PD-1 Attenuated Postsepsis Aspergillosis Via The Activation of IFN γ and The Dampening of IL-10. <i>Shock</i> , 2020, 53, 514-524.	1.0	27
54	Plasma miR-370-3P as a Biomarker of Sepsis-Associated Encephalopathy, the Transcriptomic Profiling Analysis of MicroRNA-Arrays From Mouse Brains. <i>Shock</i> , 2020, 54, 347-357.	1.0	41

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55	Candida Administration Worsens Cecal Ligation and Puncture-Induced Sepsis in Obese Mice Through Gut Dysbiosis Enhanced Systemic Inflammation, Impact of Pathogen-Associated Molecules From Gut Translocation and Saturated Fatty Acid. <i>Frontiers in Immunology</i> , 2020, 11, 561652.	2.2	28
56	STING Mediates Lupus via the Activation of Conventional Dendritic Cell Maturation and Plasmacytoid Dendritic Cell Differentiation. <i>IScience</i> , 2020, 23, 101530.	1.9	47
57	Over-expression of miR-223 induces M2 macrophage through glycolysis alteration and attenuates LPS-induced sepsis mouse model, the cell-based therapy in sepsis. <i>PLoS ONE</i> , 2020, 15, e0236038.	1.1	81
58	Syk inhibitor attenuates inflammation in lupus mice from FcγRIIb deficiency but not in pristane induction: the influence of lupus pathogenesis on the therapeutic effect. <i>Lupus</i> , 2020, 29, 1248-1262.	0.8	26
59	Pathogen-Associated Molecules from Gut Translocation Enhance Severity of Cecal Ligation and Puncture Sepsis in Iron-Overload β ⁰ -Thalassemia Mice. <i>Journal of Inflammation Research</i> , 2020, Volume 13, 719-735.	1.6	29
60	Dibromopinocembrin and Dibromopinostrobin Are Potential Anti-Dengue Leads with Mild Animal Toxicity. <i>Molecules</i> , 2020, 25, 4154.	1.7	16
61	Syk Inhibitor Attenuates Polymicrobial Sepsis in FcγRIIb-Deficient Lupus Mouse Model, the Impact of Lupus Characteristics in Sepsis. <i>Journal of Innate Immunity</i> , 2020, 12, 461-479.	1.8	28
62	Coexistence of <i>Pseudomonas aeruginosa</i> With <i>Candida albicans</i> Enhances Biofilm Thickness Through Alginate-Related Extracellular Matrix but Is Attenuated by N-acetyl-L-cysteine. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 594336.	1.8	20
63	Solid Composite Material for Delivering Viable Cells into Skin Tissues via Detachable Dissolvable Microneedles. <i>ACS Applied Bio Materials</i> , 2020, 3, 4581-4589.	2.3	11
64	Dysregulation of Lipid Metabolism in Macrophages Is Responsible for Severe Endotoxin Tolerance in FcγRIIb-Deficient Lupus Mice. <i>Frontiers in Immunology</i> , 2020, 11, 959.	2.2	31
65	Defective Neutrophil Function in Patients with Sepsis Is Mostly Restored by ex vivo Ascorbate Incubation. <i>Journal of Inflammation Research</i> , 2020, Volume 13, 263-274.	1.6	22
66	Nephrectomy Does not Exacerbate Cancellous Bone loss in Thalassemic Mice. <i>Scientific Reports</i> , 2020, 10, 7786.	1.6	1
67	The culture from peritoneal dialysis catheter enhances yield of microorganism identification in peritoneal dialysis-related peritonitis. <i>Peritoneal Dialysis International</i> , 2020, 40, 93-95.	1.1	3
68	Leaky-gut enhanced lupus progression in the Fc gamma receptor-IIb deficient and pristane-induced mouse models of lupus. <i>Scientific Reports</i> , 2020, 10, 777.	1.6	65
69	Gut leakage enhances sepsis susceptibility in iron-overloaded β ⁰ -thalassemia mice through macrophage hyperinflammatory responses. <i>American Journal of Physiology - Renal Physiology</i> , 2020, 318, G966-G979.	1.6	44
70	Interaction Between Dendritic Cells and <i>Candida krusei</i> β ^{1,3} -Glucan Partially Depends on Dectin-1 and It Promotes High IL-10 Production by T Cells. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 566661.	1.8	7
71	Endotoxemia and circulating bacteriome in severe COVID-19 patients. <i>Intensive Care Medicine Experimental</i> , 2020, 8, 72.	0.9	62
72	MicroRNA-21 in plasma exosome, but not from whole plasma, as a biomarker for the severe interstitial fibrosis and tubular atrophy (IF/TA) in post-renal transplantation. <i>Asian Pacific Journal of Allergy and Immunology</i> , 2020, .	0.2	14

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73	Lipocalin-2 (Lcn-2) Attenuates Polymicrobial Sepsis with LPS Preconditioning (LPS Tolerance) in FcGR11b Deficient Lupus Mice. <i>Cells</i> , 2019, 8, 1064.	1.8	38
74	Natural Thermoresponsive Rice Granules as Biocompatible Drug Carriers. <i>ACS Omega</i> , 2019, 4, 7911-7918.	1.6	1
75	The prominent impairment of liver/intestinal cytochrome P450 and intestinal drug transporters in sepsis-induced acute kidney injury over acute and chronic renal ischemia, a mouse model comparison. <i>Renal Failure</i> , 2019, 41, 314-325.	0.8	14
76	Decreased Protein Kinase C- β Type II Associated with the Prominent Endotoxin Exhaustion in the Macrophage of FcGR11b $^{-/-}$ Lupus Prone Mice is Revealed by Phosphoproteomic Analysis. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1354.	1.8	25
77	Durability of Antibody Response Against the Hepatitis B Virus in Kidney Transplant Recipients: A Proposed Immunization Guideline From a 3-Year Follow-up Clinical Study. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofy342.	0.4	6
78	Gut Leakage of Fungal-Derived Inflammatory Mediators: Part of a Gut-Liver-Kidney Axis in Bacterial Sepsis. <i>Digestive Diseases and Sciences</i> , 2019, 64, 2416-2428.	1.1	72
79	Lupus-like Disease in FcGR11b $^{-/-}$ Mice Induces Osteopenia. <i>Scientific Reports</i> , 2019, 9, 17342.	1.6	6
80	Gigantol Targets Cancer Stem Cells and Destabilizes Tumors via the Suppression of the PI3K/AKT and JAK/STAT Pathways in Ectopic Lung Cancer Xenografts. <i>Cancers</i> , 2019, 11, 2032.	1.7	33
81	Agreement and Precision Analyses of Various Estimated Glomerular Filtration Rate Formulae in Cancer Patients. <i>Scientific Reports</i> , 2019, 9, 19356.	1.6	28
82	Rhodococcus induced false-positive galactomannan (GM), a biomarker of fungal presentation, in patients with peritoneal dialysis: case reports. <i>BMC Nephrology</i> , 2019, 20, 445.	0.8	4
83	Increased susceptibility against <i>Cryptococcus neoformans</i> of lupus mouse models (pristane-induction) Tj ETQq1 1 0.784314 rgBT /Over <i>Journal of Microbiology</i> , 2019, 57, 45-53.	1.3	12
84	Oral <i>Candida</i> administration in a <i>Clostridium difficile</i> mouse model worsens disease severity but is attenuated by <i>Bifidobacterium</i> . <i>PLoS ONE</i> , 2019, 14, e0210798.	1.1	58
85	Profile of Histone H3 Lysine 4 Trimethylation and the Effect of Lipopolysaccharide/Immune Complex-Activated Macrophages on Endotoxemia. <i>Frontiers in Immunology</i> , 2019, 10, 2956.	2.2	13
86	The cooperation of pharmacologic-dose ascorbate with ceftriaxone against <i>Staphylococcus aureus</i> through bactericidal synergy and enhanced macrophage killing activity. <i>Asian Pacific Journal of Allergy and Immunology</i> , 2019, 37, 94-101.	0.2	0
87	Cyperenoic acid suppresses osteoclast differentiation and delays bone loss in a senile osteoporosis mouse model by inhibiting non-canonical NF- κ B pathway. <i>Scientific Reports</i> , 2018, 8, 5625.	1.6	18
88	The Synergy of Endotoxin and (1→3)- β -D-Glucan, from Gut Translocation, Worsens Sepsis Severity in a Lupus Model of Fc Gamma Receptor 11b-Deficient Mice. <i>Journal of Innate Immunity</i> , 2018, 10, 189-201.	1.8	61
89	Bâ€cell activating factor, a predictor of antibody mediated rejection in kidney transplantation recipients. <i>Nephrology</i> , 2018, 23, 169-174.	0.7	23
90	Gastrointestinal Colonization of <i>Candida Albicans</i> Increases Serum (1â†3)- β -D-Glucan, without Candidemia, and Worsens Cecal Ligation and Puncture Sepsis in Murine Model. <i>Shock</i> , 2018, 49, 62-70.	1.0	50

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91	Lactobacillus rhamnosus L34 Attenuates Gut Translocation-Induced Bacterial Sepsis in Murine Models of Leaky Gut. <i>Infection and Immunity</i> , 2018, 86, .	1.0	54
92	Alteration of urinary neutrophil gelatinase-associated lipocalin as a predictor of tacrolimus-induced chronic renal allograft fibrosis in tacrolimus dose adjustments following kidney transplantation. <i>PLoS ONE</i> , 2018, 13, e0209708.	1.1	2
93	Helicobacter pylori Infection Increased Anti-dsDNA and Enhanced Lupus Severity in Symptomatic FcγRIIb-Deficient Lupus Mice. <i>Frontiers in Microbiology</i> , 2018, 9, 1488.	1.5	7
94	Cortical Bone Loss in a Spontaneous Murine Model of Systemic Lupus Erythematosus. <i>Calcified Tissue International</i> , 2018, 103, 686-697.	1.5	7
95	Gold nanoparticles attenuates bacterial sepsis in cecal ligation and puncture mouse model through the induction of M2 macrophage polarization. <i>BMC Microbiology</i> , 2018, 18, 85.	1.3	63
96	Monitoring Anti-Pythium insidiosum IgG Antibodies and (1→3)-β-D-Glucan in Vascular Pythiosis. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	17
97	Delta-like ligand 4 in hepatocellular carcinoma intrinsically promotes tumour growth and suppresses hepatitis B virus replication. <i>World Journal of Gastroenterology</i> , 2018, 24, 3861-3870.	1.4	6
98	Rituximab for recurrent IgA nephropathy in kidney transplantation: A report of three cases and proposed mechanisms. <i>Nephrology</i> , 2017, 22, 65-71.	0.7	21
99	The role of macrophages in the susceptibility of Fc gamma receptor IIb deficient mice to Cryptococcus neoformans. <i>Scientific Reports</i> , 2017, 7, 40006.	1.6	21
100	Regulatory landscape of AGE-RAGE-oxidative stress axis and its modulation by PPAR γ activation in high fructose diet-induced metabolic syndrome. <i>Nutrition and Metabolism</i> , 2017, 14, 5.	1.3	29
101	Fc Gamma Receptor IIB Deficient Mice. <i>Shock</i> , 2017, 47, 743-752.	1.0	36
102	Urinary exosomal activating transcriptional factor 3 as the early diagnostic biomarker for sepsis-induced acute kidney injury. <i>BMC Nephrology</i> , 2017, 18, 10.	0.8	60
103	Transcriptomic profiling in human mesangial cells using patient-derived lupus autoantibodies identified miR-10a as a potential regulator of IL8. <i>Scientific Reports</i> , 2017, 7, 14517.	1.6	19
104	Peritoneal Dialysis-Related Peritonitis due to Melioidosis: A Potentially Devastating Condition. <i>Peritoneal Dialysis International</i> , 2017, 37, 183-190.	1.1	1
105	Sepsis-associated Acute Kidney Injury. , 2017, , .		0
106	Urine neutrophil gelatinase-associated lipocalin to predict renal response after induction therapy in active lupus nephritis. <i>BMC Nephrology</i> , 2017, 18, 263.	0.8	20
107	Oral administration of live- or heat-killed Candida albicans worsened cecal ligation and puncture sepsis in a murine model possibly due to an increased serum (1→3)-β-D-glucan. <i>PLoS ONE</i> , 2017, 12, e0181439.	1.1	58
108	Cilostazol attenuates intimal hyperplasia in a mouse model of chronic kidney disease. <i>PLoS ONE</i> , 2017, 12, e0187872.	1.1	16

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109	Serum Neutrophil Gelatinase Associated Lipocalin (NGAL) Outperforms Serum Creatinine in Detecting Sepsis-Induced Acute Kidney Injury, Experiments on Bilateral Nephrectomy and Bilateral Ureter Obstruction Mouse Models. <i>Shock</i> , 2016, 45, 570-576.	1.0	16
110	Gastrointestinal Leakage Detected by Serum (1 α) ³ - β -D-Glucan in Mouse Models and a Pilot Study in Patients with Sepsis. <i>Shock</i> , 2016, 46, 506-518.	1.0	76
111	(1 α) ³ - β -D-Glucan and Galactomannan for Differentiating Chemical "Black Particles" and Fungal Particles Inside Peritoneal Dialysis Tubing. <i>Peritoneal Dialysis International</i> , 2016, 36, 402-409.	1.1	10
112	Evaluation of gastrointestinal leakage using serum (1 α) ³ - β -D-glucan in a <i>Clostridium difficile</i> murine model. <i>FEMS Microbiology Letters</i> , 2016, 363, fnw204.	0.7	22
113	Urinary podocalyxin, the novel biomarker for detecting early renal change in obesity. <i>Journal of Nephrology</i> , 2016, 29, 37-44.	0.9	15
114	The Impact of Macro-and Micronutrients on Predicting Outcomes of Critically Ill Patients Requiring Continuous Renal Replacement Therapy. <i>PLoS ONE</i> , 2016, 11, e0156634.	1.1	35
115	Serum miRNA-122 in acute liver injury induced by kidney injury and sepsis in CD-1 mouse models. <i>Hepatology Research</i> , 2015, 45, 1341-1352.	1.8	55
116	Biomarkers for Refractory Lupus Nephritis: A Microarray Study of Kidney Tissue. <i>International Journal of Molecular Sciences</i> , 2015, 16, 14276-14290.	1.8	16
117	High-dose ascorbate with low-dose amphotericin B attenuates severity of disease in a model of the reappearance of candidemia during sepsis in the mouse. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2015, 309, R223-R234.	0.9	29
118	(1 α) ³ - β -D-glucan and galactomannan testing for the diagnosis of fungal peritonitis in peritoneal dialysis patients, a pilot study. <i>Medical Mycology</i> , 2015, 53, 338-346.	0.3	27
119	Exosomes in Urine Biomarker Discovery. <i>Advances in Experimental Medicine and Biology</i> , 2015, 845, 43-58.	0.8	57
120	Comparison of serum creatinine and serum cystatin C as biomarkers to detect sepsis-induced acute kidney injury and to predict mortality in CD-1 mice. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 307, F939-F948.	1.3	45
121	Class B Scavenger Receptor Types I and II and CD36 Targeting Improves Sepsis Survival and Acute Outcomes in Mice. <i>Journal of Immunology</i> , 2012, 188, 2749-2758.	0.4	56
122	Class B Scavenger Receptor Types I and II and CD36 Mediate Bacterial Recognition and Proinflammatory Signaling Induced by <i>Escherichia coli</i> , Lipopolysaccharide, and Cytosolic Chaperonin 60. <i>Journal of Immunology</i> , 2012, 188, 1371-1380.	0.4	75
123	Chronic kidney disease worsens sepsis and sepsis-induced acute kidney injury by releasing High Mobility Group Box Protein-1. <i>Kidney International</i> , 2011, 80, 1198-1211.	2.6	130
124	Angiotensin II overcomes strain-dependent resistance of rapid CKD progression in a new remnant kidney mouse model. <i>Kidney International</i> , 2010, 78, 1136-1153.	2.6	139
125	Animal models of sepsis and sepsis-induced kidney injury. <i>Journal of Clinical Investigation</i> , 2009, 119, 2868-2878.	3.9	450
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#	ARTICLE	IF	CITATIONS
127	Bone marrow stromal cells attenuate sepsis via prostaglandin E2-dependent reprogramming of host macrophages to increase their interleukin-10 production. <i>Nature Medicine</i> , 2009, 15, 42-49.	15.2	2,165
128	Urinary exosomal transcription factors, a new class of biomarkers for renal disease. <i>Kidney International</i> , 2008, 74, 613-621.	2.6	238
129	Pre-existing renal disease promotes sepsis-induced acute kidney injury and worsens outcome. <i>Kidney International</i> , 2008, 74, 1017-1025.	2.6	99
130	Methyl-2-acetamidoacrylate, an ethyl pyruvate analog, decreases sepsis-induced acute kidney injury in mice. <i>American Journal of Physiology - Renal Physiology</i> , 2008, 295, F1825-F1835.	1.3	72
131	Pharmacokinetics of sirolimus in Thai healthy volunteers. <i>Journal of the Medical Association of Thailand = Chotmaihet Thangphaet</i> , 2005, 88 Suppl 4, S157-62.	0.4	10
132	Abnormal Blood Bacteriome, Gut Dysbiosis, and Progression to Severe Dengue Disease. <i>Frontiers in Cellular and Infection Microbiology</i> , 0, 12, .	1.8	11