Adam Linder

List of Publications by Year
in descending order

66 papers	1,789 citations	279487 23 h-index	288905 40 g-index
71 all docs	71 docs citations	71 times ranked	2466 citing authors

#	Article	IF	Citations
1	An Endotoxin Tolerance Signature Predicts Sepsis and Organ Dysfunction at Initial Clinical Presentation. EBioMedicine, 2014, 1, 64-71.	2.7	140
2	Heparinâ€Binding Protein: An Early Marker of Circulatory Failure in Sepsis. Clinical Infectious Diseases, 2009, 49, 1044-1050.	2.9	128
3	Roles of Heparin-Binding Protein in Bacterial Infections. Journal of Innate Immunity, 2010, 2, 431-438.	1.8	82
4	Heparin-binding protein: A diagnostic marker of acute bacterial meningitis*. Critical Care Medicine, 2011, 39, 812-817.	0.4	81
5	Heparin-Binding Protein Measurement Improves the Prediction of Severe Infection With Organ Dysfunction in the Emergency Department. Critical Care Medicine, 2015, 43, 2378-2386.	0.4	79
6	Elevated plasma levels of heparin-binding protein in intensive care unit patients with severe sepsis and septic shock. Critical Care, 2012, 16, R90.	2.5	78
7	Neutrophil extracellular traps in the central nervous system hinder bacterial clearance during pneumococcal meningitis. Nature Communications, 2019, 10, 1667.	5.8	77
8	Long-Term (10-Year) Mortality of Younger Previously Healthy Patients With Severe Sepsis/Septic Shock Is Worse Than That of Patients With Nonseptic Critical Illness and of the General Population. Critical Care Medicine, 2014, 42, 2211-2218.	0.4	74
9	Heparin-binding protein is important for vascular leak in sepsis. Intensive Care Medicine Experimental, 2016, 4, 33.	0.9	64
10	NEWS2 is Superior to qSOFA in Detecting Sepsis with Organ Dysfunction in the Emergency Department. Journal of Clinical Medicine, 2019, 8, 1128.	1.0	62
11	Sepsis Incidence: A Population-Based Study. Open Forum Infectious Diseases, 2016, 3, ofw207.	0.4	55
12	Sphingosine 1â€phosphate and its carrier apolipoprotein M in human sepsis and in Escherichia coli sepsis in baboons. Journal of Cellular and Molecular Medicine, 2016, 20, 1170-1181.	1.6	54
13	Two subphenotypes of septic acute kidney injury are associated with different 90-day mortality and renal recovery. Critical Care, 2020, 24, 150.	2.5	54
14	An exciting candidate therapy for sepsis: ulinastatin, a urinary protease inhibitor. Intensive Care Medicine, 2014, 40, 1164-1167.	3.9	53
15	Proteome Profiling of Recombinant DNase Therapy in Reducing NETs and Aiding Recovery in COVID-19 Patients. Molecular and Cellular Proteomics, 2021, 20, 100113.	2.5	51
16	Heparin-Binding Protein (HBP). Shock, 2017, 48, 313-320.	1.0	43
17	Interventions for treatment of COVID-19: a protocol for a living systematic review with network meta-analysis including individual patient data (The LIVING Project). Systematic Reviews, 2020, 9, 108.	2.5	40
18	Heparin-Binding Protein as a Prognostic Biomarker of Sepsis and Disease Severity at the Emergency Department. Shock, 2019, 52, e135-e145.	1.0	35

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19	Heparin-binding protein (HBP) improves prediction of sepsis-related acute kidney injury. Annals of Intensive Care, 2017, 7, 105.	2.2	34
20	Impact of PCSK9 loss-of-function genotype on 1-year mortality and recurrent infection in sepsis survivors. EBioMedicine, 2018, 38, 257-264.	2.7	34
21	HMGB1 in severe soft tissue infections caused by Streptococcus pyogenes. Frontiers in Cellular and Infection Microbiology, 2014, 4, 4.	1.8	32
22	Erysipelas Caused by Group A Streptococcus Activates the Contact System and Induces the Release of Heparin-Binding Protein. Journal of Investigative Dermatology, 2010, 130, 1365-1372.	0.3	31
23	Infectious complications after out-of-hospital cardiac arrestâ€"A comparison between two target temperatures. Resuscitation, 2017, 113, 70-76.	1.3	25
24	Streptococcus pyogenes evades adaptive immunity through specific IgG glycan hydrolysis. Journal of Experimental Medicine, 2019, 216, 1615-1629.	4.2	24
25	Heparin-Binding Protein: A Diagnostic Biomarker of Urinary Tract Infection in Adults. Open Forum Infectious Diseases, 2014, 1, ofu004.	0.4	23
26	Short-Term Organ Dysfunction Is Associated With Long-Term (10-Yr) Mortality of Septic Shock. Critical Care Medicine, 2016, 44, e728-e736.	0.4	23
27	Elevated urine levels of heparin-binding protein in children with urinary tract infection. Pediatric Nephrology, 2012, 27, 1301-1308.	0.9	21
28	Rate and characteristics of infection after transrectal prostate biopsy: a retrospective observational study. Scandinavian Journal of Urology, 2021, 55, 317-323.	0.6	19
29	Streptococcus pyogenes Infection and the Human Proteome with a Special Focus on the Immunoglobulin G-cleaving Enzyme IdeS. Molecular and Cellular Proteomics, 2018, 17, 1097-1111.	2.5	18
30	Distinguishing asymptomatic bacteriuria from urinary tract infection in the elderly â€“ the use of urine levels of heparin-binding protein and interleukin-6. Diagnostic Microbiology and Infectious Disease, 2016, 85, 243-248.	0.8	17
31	A human antithrombin isoform dampens inflammatory responses and protects from organ damage during bacterial infection. Nature Microbiology, 2019, 4, 2442-2455.	5.9	17
32	Elevated plasma glypicans are associated with organ failure in patients with infection. Intensive Care Medicine Experimental, 2019, 7, 2.	0.9	16
33	Bacteremic sepsis leads to higher mortality when adjusting for confounders with propensity score matching. Scientific Reports, 2021, 11, 6972.	1.6	16
34	Human antibody response towards the pneumococcal surface proteins PspA and PspC during invasive pneumococcal infection. Vaccine, 2007, 25, 341-345.	1.7	14
35	Is Heparin-Binding Protein Inhibition a Mechanism of Albuminâ€™s Efficacy in Human Septic Shock?. Critical Care Medicine, 2018, 46, e364-e374.	0.4	14
36	Repeated measures of Heparin-binding protein (HBP) and procalcitonin during septic shock: biomarker kinetics and association with cardiovascular organ dysfunction. Intensive Care Medicine Experimental, 2020, 8, 51.	0.9	14

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37	Cerebrospinal fluid proteome maps detect pathogen-specific host response patterns in meningitis. ELife, 2021, 10, .	2.8	13
38	The physical and mental impact of surviving sepsis â€“ a qualitative study of experiences and perceptions among a Swedish sample. Archives of Public Health, 2021, 79, 66.	1.0	13
39	Scores for sepsis detection and risk stratification â€“ construction of a novel scoreÂusing a statistical approach and validation of RETTS. PLoS ONE, 2020, 15, e0229210.	1.1	12
40	Heparin binding protein in severe COVID-19â€”A prospective observational cohort study. PLoS ONE, 2021, 16, e0249570.	1.1	12
41	Factors influencing stone-free rate of Extracorporeal Shock Wave Lithotripsy (ESWL); a cohort study. Scandinavian Journal of Urology, 2022, 56, 237-243.	0.6	12
42	<scp>DNase</scp> Treatment Prevents <scp>Cerebrospinal Fluid</scp> Block in Early Experimental Pneumococcal Meningitis. Annals of Neurology, 2021, 90, 653-669.	2.8	11
43	Public Awareness of Sepsis Is Low in Sweden. Open Forum Infectious Diseases, 2015, 2, ofv161.	0.4	9
44	Complications in extracorporeal shockwave lithotripsy: a cohort study. Scandinavian Journal of Urology, 2017, 51, 407-413.	0.6	9
45	Peripheral Oxygen Saturation Facilitates Assessment of Respiratory Dysfunction in the Sequential Organ Failure Assessment Score With Implications for the Sepsis-3 Criteria. Critical Care Medicine, 2022, 50, e272-e283.	0.4	9
46	Percutaneous nephrolithotomy and modern aspects of complications and antibiotic treatment. Scandinavian Journal of Urology, 2020, 54, 162-170.	0.6	8
47	Heparin-binding protein in lower airway samples as a biomarker for pneumonia. Respiratory Research, 2021, 22, 174.	1.4	5
48	The Dynamics of Heparin-Binding Protein in Cardiothoracic Surgeryâ€”A Pilot Study. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 2640-2650.	0.6	5
49	The Dynamics of Circulating Heparin-Binding Protein: Implications for Its Use as a Biomarker. Journal of Innate Immunity, 2022, 14, 447-460.	1.8	5
50	The Specific Organism: Not Bacterial Gram Type: Drives the Inflammatory Response in Septic Shock. Journal of Innate Immunity, 2020, 12, 182-190.	1.8	4
51	Rapid diagnostic testing for SARSâ€CoVâ€2: Validation and comparison of three pointâ€ofâ€care antibody tests. Journal of Medical Virology, 2021, 93, 4592-4596.	2.5	4
52	Prostate biopsy quality and patient experience with the novel Forsvall biopsy needle â€“ a randomized controlled non-inferiority trial. Scandinavian Journal of Urology, 2021, 55, 235-241.	0.6	3
53	A functional observational battery for evaluation of neurological outcomes in a rat model of acute bacterial meningitis. Intensive Care Medicine Experimental, 2020, 8, 40.	0.9	3
54	Evaluation of the Forsvall biopsy needle in anex vivomodel of transrectal prostate biopsy â€“ a novel needle design with the objective to reduce the risk of post-biopsy infection. Scandinavian Journal of Urology, 2021, 55, 227-234.	0.6	2

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55	Ureteroscopy: a population based study of clinical complications and possible risk factors for stone surgery. Central European Journal of Urology, 2019, 72, 285-295.	0.2	2
56	Non-corticosteroid adjuvant therapies for acute bacterial meningitis. The Cochrane Library, 2021, 2021, CD013437.	1.5	2
57	Cerebrospinal fluid lactic acid levels: Accurate, fast, and inexpensive. Critical Care Medicine, 2011, 39, 2384-2385.	0.4	0
58	The authors reply. Critical Care Medicine, 2015, 43, e57-e58.	0.4	0
59	Non-corticosteroid adjuvant therapies for acute bacterial meningitis. The Cochrane Library, 0, , .	1.5	0
60	Impact of cardiopulmonary bypass and surgical complexity on plasma soluble urokinase-type plasminogen activator receptor levels after cardiac surgery. Scandinavian Journal of Clinical and Laboratory Investigation, 2021, , 1-7.	0.6	0
61	Title is missing!. , 2020, 15, e0229210.		0
62	Title is missing!. , 2020, 15, e0229210.		0
63	Title is missing!. , 2020, 15, e0229210.		0
64	Title is missing!. , 2020, 15, e0229210.		0
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