Anja Haase-Fielitz

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/900210/publications.pdf

Version: 2024-02-01

83 papers 7,136 citations

36 h-index 78 g-index

90 all docs 90 docs citations

90 times ranked 5397 citing authors

#	Article	IF	CITATIONS
1	Accuracy of Neutrophil Gelatinase-Associated Lipocalin (NGAL) in Diagnosis and Prognosis in Acute Kidney Injury: A Systematic Review and Meta-analysis. American Journal of Kidney Diseases, 2009, 54, 1012-1024.	1.9	1,612
2	Hemodialysis Membrane With a High-Molecular-Weight Cutoff and Cytokine Levels in Sepsis Complicated by Acute Renal Failure: A Phase 1 Randomized Trial. American Journal of Kidney Diseases, 2007, 50, 296-304.	1.9	639
3	The Outcome of Neutrophil Gelatinase-Associated Lipocalin-Positive Subclinical Acute Kidney Injury. Journal of the American College of Cardiology, 2011, 57, 1752-1761.	2.8	597
4	Novel and conventional serum biomarkers predicting acute kidney injury in adult cardiac surgery—A prospective cohort study*. Critical Care Medicine, 2009, 37, 553-560.	0.9	385
5	Plasma and urine neutrophil gelatinase-associated lipocalin in septic versus non-septic acute kidney injury in critical illness. Intensive Care Medicine, 2010, 36, 452-461.	8.2	294
6	Novel Biomarkers, Oxidative Stress, and the Role of Labile Iron Toxicity in Cardiopulmonary Bypass-Associated Acute Kidney Injury. Journal of the American College of Cardiology, 2010, 55, 2024-2033.	2.8	229
7	Neutrophil gelatinase-associated lipocalin as a biomarker of acute kidney injury: a critical evaluation of current status. Annals of Clinical Biochemistry, 2014, 51, 335-351.	1.6	220
8	Sodium bicarbonate to prevent increases in serum creatinine after cardiac surgery: A pilot double-blind, randomized controlled trial*. Critical Care Medicine, 2009, 37, 39-47.	0.9	196
9	Effect of mean arterial pressure, haemoglobin and blood transfusion during cardiopulmonary bypass on post-operative acute kidney injury. Nephrology Dialysis Transplantation, 2012, 27, 153-160.	0.7	186
10	Oliguria as predictive biomarker of acute kidney injury in critically ill patients. Critical Care, 2011, 15, R172.	5.8	185
11	Novel Biomarkers Early Predict the Severity of Acute Kidney Injury After Cardiac Surgery in Adults. Annals of Thoracic Surgery, 2009, 88, 124-130.	1.3	161
12	A comparison of the RIFLE and Acute Kidney Injury Network classifications for cardiac surgery–associated acute kidney injury: AÂprospective cohort study. Journal of Thoracic and Cardiovascular Surgery, 2009, 138, 1370-1376.	0.8	153
13	Phase II, randomized, controlled trial of high-dose N-acetylcysteine in high-risk cardiac surgery patients*. Critical Care Medicine, 2007, 35, 1324-1331.	0.9	139
14	The predictive performance of plasma neutrophil gelatinase-associated lipocalin (NGAL) increases with grade of acute kidney injury. Nephrology Dialysis Transplantation, 2009, 24, 3349-3354.	0.7	131
15	The impact of Rapid Response System on delayed emergency team activation patient characteristics and outcomesâ€"A follow-up study. Resuscitation, 2010, 81, 31-35.	3.0	122
16	Characteristics and outcomes of patients receiving a medical emergency team review for acute change in conscious state or arrhythmias*. Critical Care Medicine, 2008, 36, 477-481.	0.9	110
17	Prophylactic Perioperative Sodium Bicarbonate to Prevent Acute Kidney Injury Following Open Heart Surgery: A Multicenter Double-Blinded Randomized Controlled Trial. PLoS Medicine, 2013, 10, e1001426.	8.4	95
18	Cardiopulmonary Bypass-Associated Acute Kidney Injury: A Pigment Nephropathy?. Contributions To Nephrology, 2007, 156, 340-353.	1.1	87

#	Article	IF	Citations
19	Characteristics and outcomes of patients receiving a medical emergency team review for respiratory distress or hypotension. Journal of Critical Care, 2008, 23, 325-331.	2.2	85
20	Urinary interleukin-18 does not predict acute kidney injury after adult cardiac surgery - a prospective observational cohort study. Critical Care, 2008, 12, R96.	5.8	82
21	A prospective evaluation of urine microscopy in septic and non-septic acute kidney injury. Nephrology Dialysis Transplantation, 2012, 27, 582-588.	0.7	81
22	A prospective study of factors influencing the outcome of patients after a Medical Emergency Team review. Intensive Care Medicine, 2008, 34, 2112-2116.	8.2	80
23	Neutrophil Gelatinase-Associated Lipocalin Measured on Clinical Laboratory Platforms for the Prediction of Acute Kidney Injury and the Associated Need for Dialysis Therapy: A Systematic Review and Meta-analysis. American Journal of Kidney Diseases, 2020, 76, 826-841.e1.	1.9	80
24	Features and outcome of patients receiving multiple Medical Emergency Team reviews. Resuscitation, 2010, 81, 1509-1515.	3.0	79
25	Perioperative Hemodynamic Instability and Fluid Overload are Associated with Increasing Acute Kidney Injury Severity and Worse Outcome after Cardiac Surgery. Blood Purification, 2017, 43, 298-308.	1.8	78
26	Pilot doubleâ€blind, randomized controlled trial of shortâ€term atorvastatin for prevention of acute kidney injury after cardiac surgery. Nephrology, 2012, 17, 215-224.	1.6	71
27	Combination of biomarkers for diagnosis of acute kidney injury after cardiopulmonary bypass. Renal Failure, 2015, 37, 408-416.	2.1	64
28	Neutrophil gelatinase-associated lipocalin. Current Opinion in Critical Care, 2010, 16, 526-532.	3.2	56
29	Urinary biomarkers may provide prognostic information for subclinical acute kidney injury after cardiac surgery. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 2441-2452.e13.	0.8	52
30	Greater increase in urinary hepcidin predicts protection from acute kidney injury after cardiopulmonary bypass. Nephrology Dialysis Transplantation, 2012, 27, 595-602.	0.7	46
31	Biomarker-Guided Risk Assessment for Acute Kidney Injury: Time for Clinical Implementation?. Annals of Laboratory Medicine, 2021, 41, 1-15.	2.5	46
32	Early Biomarkers of Renal Injury. Congestive Heart Failure, 2010, 16, S25-31.	2.0	41
33	Neutrophil gelatinase-associated lipocalin as a marker of acute renal disease. Current Opinion in Hematology, 2011, 18, 11-18.	2.5	40
34	Urine hepcidin has additive value in ruling out cardiopulmonary bypass-associated acute kidney injury: an observational cohort study. Critical Care, 2011, 15, R186.	5.8	38
35	Sodium Bicarbonate and Renal Function after Cardiac Surgery. Anesthesiology, 2015, 122, 294-306.	2.5	37
36	Decreased Catecholamine Degradation Associates with Shock and Kidney Injury after Cardiac Surgery. Journal of the American Society of Nephrology: JASN, 2009, 20, 1393-1403.	6.1	36

#	Article	IF	Citations
37	Novel Aspects of Pharmacological Therapies for Acute Renal Failure. Drugs, 2010, 70, 1099-1114.	10.9	36
38	A Pilot, Randomized, Double-Blind, Cross-Over Study of High Cut-Off versus High-Flux Dialysis Membranes. Blood Purification, 2009, 28, 365-372.	1.8	33
39	N-Acetylcysteine does not artifactually lower plasma creatinine concentration. Nephrology Dialysis Transplantation, 2008, 23, 1581-1587.	0.7	31
40	Instability of Urinary NGAL During Long-Term Storage. American Journal of Kidney Diseases, 2009, 53, 564-565.	1.9	31
41	Electronic Alerts for Acute Kidney Injury. Deutsches Ärzteblatt International, 2017, 114, 1-8.	0.9	28
42	Immunogenicity of a first dose of mRNA- or vector-based SARS-CoV-2 vaccination in dialysis patients: a multicenter prospective observational pilot study. Journal of Nephrology, 2021, 34, 975-983.	2.0	26
43	The identification of three novel biomarkers of major adverse kidney events. Biomarkers in Medicine, 2014, 8, 1207-1217.	1.4	25
44	Urinary Biomarkers may Complement the Cleveland Score for Prediction of Adverse Kidney Events After Cardiac Surgery: A Pilot Study. Annals of Laboratory Medicine, 2020, 40, 131-141.	2.5	25
45	Renal injury in the elderly: Diagnosis, biomarkers and prevention. Bailliere's Best Practice and Research in Clinical Anaesthesiology, 2011, 25, 401-412.	4.0	22
46	The Impact of Commonly-Worn Face Masks on Physiological Parameters and on Discomfort During Standard Work-Related Physical Effort. Deutsches Ärzteblatt International, 2020, 117, 674-675.	0.9	20
47	Cardiopulmonary Bypass, Hemolysis, Free Iron, Acute Kidney Injury and the Impact of Bicarbonate. Contributions To Nephrology, 2010, 165, 28-32.	1.1	19
48	Right Ventricular Longitudinal Strain Predicts Survival in Patients With Functional Tricuspid Regurgitation. Canadian Journal of Cardiology, 2021, 37, 1086-1093.	1.7	18
49	Genetic Polymorphisms in Sepsis- and Cardiopulmonary Bypass-Associated Acute Kidney Injury. , 2007, 156, 75-91.		17
50	Post-procedural tricuspid regurgitation predicts long-term survival in patients undergoing percutaneous mitral valve repair. Journal of Cardiology, 2019, 74, 524-531.	1.9	15
51	Urinary neutrophil gelatinase-associated lipocalin-guided risk assessment for major adverse kidney events after open-heart surgery. Biomarkers in Medicine, 2018, 12, 975-985.	1.4	14
52	Humoral immunogenicity and tolerability of heterologous ChAd/BNT compared with homologous BNT/BNT and ChAd/ChAd SARS-CoV-2 vaccination in hemodialysis patients. Journal of Nephrology, 2022, 35, 1467-1478.	2.0	14
53	Renal stress in vivo in real-time-visualised by the NGAL reporter mouse. Nephrology Dialysis Transplantation, 2011, 26, 2109-2111.	0.7	10
54	Neutrophil gelatinase-associated lipocalin: a superior biomarker for detection of subclinical acute kidney injury and poor prognosis. Biomarkers in Medicine, 2011, 5, 415-417.	1.4	10

#	Article	IF	CITATIONS
55	Pilot study of association of catechol-O-methyl transferase rs4680 genotypes with acute kidney injury and tubular stress after open heart surgery. Biomarkers in Medicine, 2014, 8, 1227-1238.	1.4	10
56	Neutrophil gelatinase-associated lipocalin after off pump versus on pump coronary artery surgery. Biomarkers, 2014, 19, 22-28.	1.9	10
57	Acute kidney injury may impede results after transcatheter aortic valve implantation. CKJ: Clinical Kidney Journal, 2021, 14, 261-268.	2.9	10
58	Low catechol-O-methyltransferase and 2-methoxyestradiol in preeclampsia: more than a unifying hypothesis. Nephrology Dialysis Transplantation, 2008, 24, 31-33.	0.7	9
59	Can Novel Biomarkers Complement Best Possible Clinical Assessment for Early Acute Kidney Injury Diagnosis?. Journal of the American College of Cardiology, 2011, 58, 2310-2312.	2.8	9
60	NGAL—From discovery to a new era of "Acute Renal Disease―diagnosis?. Clinical Biochemistry, 2011, 44, 499-500.	1.9	7
61	Low preoperative hepcidin concentration as a risk factor for mortality after cardiac surgery: A pilot study. Journal of Thoracic and Cardiovascular Surgery, 2013, 145, 1380-1386.	0.8	7
62	Predictive Value of Plasma NGAL:Hepcidin-25 for Major Adverse Kidney Events After Cardiac Surgery with Cardiopulmonary Bypass: A Pilot Study. Annals of Laboratory Medicine, 2021, 41, 357-365.	2.5	6
63	The Effects of Intensive Versus Routine Treatment in Patients with Acute Kidney Injury. Deutsches Ärzteblatt International, 2020, 117, 289-296.	0.9	6
64	Serum Cystatin C May Diagnose Rather Than Predict Acute Kidney Injury. American Journal of Kidney Diseases, 2012, 59, 582.	1.9	5
65	Prognostic Implications of a Novel Algorithm to Grade Secondary Tricuspid Regurgitation. Journal of the American Society of Echocardiography, 2021, 34, 1316-1317.	2.8	4
66	Immunogenicity and tolerability of COVIDâ€19 vaccination in peritoneal dialysis patientsâ€"A prospective observational cohort study. Seminars in Dialysis, 2021, , .	1.3	3
67	Neutrophil gelatinase-associated lipocalin (NGAL) for acute kidney injury – the renal troponin? 1. Laboratoriums Medizin, 2010, 34,	0.6	2
68	NGAL/hepcidin-25 ratio and AKI subtypes in patients following cardiac surgery: a prospective observational study. Journal of Nephrology, 2021, , 1.	2.0	2
69	Urinary Neutrophil Gelatinase–Associated Lipocalin/Hepcidin-25 Ratio for Early Identification of Patients at Risk for Renal Replacement Therapy After Cardiac Surgery: A Substudy of the BICARBONATE Trial. Anesthesia and Analgesia, 2021, 133, 1510-1519.	2.2	2
70	Renal Protective Effects and Prevention of Contrast-Induced Nephropathy by Atrial Natriuretic Peptide. Journal of the American College of Cardiology, 2009, 54, 1192-1193.	2.8	1
71	Statinsâ€"a novel indication for an old drug?. Nature Reviews Nephrology, 2011, 7, 492-493.	9.6	1
72	Time for an eGFR equivalent in AKI recognition?. Nephrology Dialysis Transplantation, 2011, 26, 3075-3076.	0.7	1

#	Article	IF	CITATIONS
73	Is There a Need to Reassess What Defines Acute Kidney Injury?. American Journal of Respiratory and Critical Care Medicine, 2012, 185, 343-344.	5.6	1
74	A novel link: in children, cow milk processing may be causative of idiopathic membranous nephropathy. International Urology and Nephrology, 2012, 44, 635-638.	1.4	1
75	Sodium Bicarbonate and Renal Function After Cardiac Surgery. Survey of Anesthesiology, 2016, 60, 46-47.	0.1	1
76	Urinary biomarkers to predict severe fluid overload after cardiac surgery: a pilot study. Biomarkers in Medicine, 2021, 15, 1451-1464.	1.4	1
77	Kidney Failure Following Cardiovascular Surgery. , 2010, , 413-428.		1
78	Physical Performance and Non-Esterified Fatty Acids in Men and Women after Transcatheter Aortic Valve Implantation (TAVI). Nutrients, 2022, 14, 203.	4.1	1
79	Ill effects of sodium chloride. Critical Care Medicine, 2009, 37, 2140.	0.9	O
80	Neutrophilen Gelatinase-assoziiertes Lipocalin (NGAL) für akute NierenschÃ d igung: das renale Troponin? / Neutrophil gelatinase-associated lipocalin for acute kidney injury – the renal troponin?. Laboratoriums Medizin, 2010, 34, 67-75.	0.6	0
81	Risk Assessment and Diagnostic Criteria of Acute Kidney Injury: The Role of Tubular Damage Markers. , 2014, , 19-32.		O
82	Alternative Auslöser eines "AKI-Alarms". , 2015, , 109-115.		0
83	In Reply. Deutsches Ärzteblatt International, 2017, 114, 300-301.	0.9	О