

Gereon SchÄlte

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

433
citations

840776

11
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

613
citing authors

#	ARTICLE	IF	CITATIONS
1	The intraoperative decrease of selenium is associated with the postoperative development of multiorgan dysfunction in cardiac surgical patients*. Critical Care Medicine, 2011, 39, 1879-1885.	0.9	80
2	Thoracic stent graft sizing for frozen elephant trunk repair in acute type A dissection. Journal of Thoracic and Cardiovascular Surgery, 2013, 145, 964-969.e1.	0.8	62
3	Selenium blood concentrations in patients undergoing elective cardiac surgery and receiving perioperative sodium selenite. Nutrition, 2013, 29, 158-165.	2.4	51
4	Is local anaesthesia a favourable approach for transcatheter aortic valve implantation? A systematic review and meta-analysis comparing local and general anaesthesia. BMJ Open, 2017, 7, e016321.	1.9	45
5	Sub-anesthetic Xenon Increases Erythropoietin Levels in Humans: A Randomized Controlled Trial. Sports Medicine, 2016, 46, 1753-1766.	6.5	30
6	Key summary of German national treatment guidance* for hospitalized COVID-19 patients. Infection, 2022, 50, 93-106.	4.7	30
7	Tyrosine kinase inhibitors relax pulmonary arteries in human and murine precision-cut lung slices. Respiratory Research, 2019, 20, 111.	3.6	19
8	The Importance of Intraoperative Selenium Blood Levels on Organ Dysfunction in Patients Undergoing Off-Pump Cardiac Surgery: A Randomised Controlled Trial. PLoS ONE, 2014, 9, e104222.	2.5	19
9	Xenon consumption during general surgery: a retrospective observational study. Medical Gas Research, 2013, 3, 12.	2.3	18
10	Inguinal hernia repair in preterm neonates: is there evidence that spinal or general anaesthesia is the better option regarding intraoperative and postoperative complications? A systematic review and meta-analysis. BMJ Open, 2019, 9, e028728.	1.9	17
11	Tissue oxygen saturation as an early indicator of delayed lactate clearance after cardiac surgery: a prospective observational study. BMC Anesthesiology, 2015, 15, 158.	1.8	12
12	Xenon triggers pro-inflammatory effects and suppresses the anti-inflammatory response compared to sevoflurane in patients undergoing cardiac surgery. Critical Care, 2015, 19, 365.	5.8	11
13	Case Study of Hepatic Radiofrequency Ablation Causing a Systemic Inflammatory Response Under Total Intravenous Anesthesia. Korean Journal of Radiology, 2010, 11, 640.	3.4	8
14	Oxidation-Reduction Potential in Patients undergoing Transcatheter or Surgical Aortic Valve Replacement. BioMed Research International, 2018, 2018, 1-10.	1.9	8
15	General Anesthesia Leads to Underestimation of Regurgitation Severity in Patients With Secondary Mitral Regurgitation Undergoing Transcatheter Mitral Valve Repair. Journal of Cardiothoracic and Vascular Anesthesia, 2022, 36, 974-982.	1.3	8
16	Layperson mouth-to-mask ventilation using a modified I-gel laryngeal mask after brief onsite instruction: a manikin-based feasibility trial. BMJ Open, 2016, 6, e010770.	1.9	5
17	Macrophage Migration Inhibitory Factor Predicts Outcome in Complex Aortic Surgery. International Journal of Molecular Sciences, 2017, 18, 2374.	4.1	5
18	Increase of urinary TIMP-2 and IGFBP7 as potential predictor of acute kidney injury requiring renal replacement therapy and patients'™ outcome following complex endovascular and open thoracic abdominal aortic aneurysm surgery " a prospective observational study. Vasa - European Journal of Vascular Medicine, 2021, 50, 101-109.	1.4	2

#	ARTICLE	IF	CITATIONS
19	Cardiac stress after electroconvulsive therapy and spontaneous generalized convulsive seizures: A prospective echocardiographic and blood biomarker study. <i>Epilepsy and Behavior</i> , 2019, 101, 106565.	1.7	1