

Axel R Heller

List of Publications by Year in descending order

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Version: 2024-02-01

181
papers

5,792
citations

159358

30
h-index

85405

71
g-index

254
all docs

254
docs citations

254
times ranked

5537
citing authors

#	ARTICLE	IF	CITATIONS
1	Cost-Effectiveness of Parenteral Nutrition Containing ω -3 Fatty Acids in Hospitalized Adult Patients From 5 European Countries and the US. <i>Journal of Parenteral and Enteral Nutrition</i> , 2021, 45, 999-1008.	1.3	9
2	Treatment of intraoperative hypotension with cafedrine/theodrenaline versus ephedrine. <i>Der Anaesthetist</i> , 2021, 70, 298-307.	0.5	3
3	AWMF-Leitlinie zu Akuttherapie und Management der Anaphylaxie – Update 2021. <i>Allergologie</i> , 2021, 44, 356-388.	0.1	5
4	Influence of Anatomic Conditions on Efficacy and Safety of Combined Intermediate Cervical Plexus Block and Perivascular Infiltration of Internal Carotid Artery in Carotid Endarterectomy: A Prospective Observational Trial. <i>Ultrasound in Medicine and Biology</i> , 2021, 47, 2890-2902.	0.7	1
5	Detection of Deteriorating Patients on Surgical Wards Outside the ICU by an Automated MEWS-Based Early Warning System With Paging Functionality. <i>Annals of Surgery</i> , 2020, 271, 100-105.	2.1	46
6	ω -3 Fatty Acid Enriched Parenteral Nutrition in Hospitalized Patients: Systematic Review With Meta-Analysis and Trial Sequential Analysis. <i>Journal of Parenteral and Enteral Nutrition</i> , 2020, 44, 44-57.	1.3	92
7	Omega-3 fatty acid-containing parenteral nutrition in ICU patients: systematic review with meta-analysis and cost-effectiveness analysis. <i>Critical Care</i> , 2020, 24, 634.	2.5	30
8	Asystole triggered by the trigeminocardiac reflex following posttetric count stimulation of the facial nerve. <i>European Journal of Anaesthesiology</i> , 2020, 37, 247-248.	0.7	5
9	Effects of a metabolic optimized fast track concept (MOFA) on bowel function and recovery after surgery in patients undergoing elective colon or liver resection: a randomized controlled trial. <i>BMC Anesthesiology</i> , 2019, 19, 156.	0.7	2
10	Clinical Nutrition in Critical Care Medicine – Guideline of the German Society for Nutritional Medicine (DGEM). <i>Clinical Nutrition ESPEN</i> , 2019, 33, 220-275.	0.5	68
11	Liberal transfusion strategy to prevent mortality and anaemia-associated, ischaemic events in elderly non-cardiac surgical patients – the study design of the LIBERAL-Trial. <i>Trials</i> , 2019, 20, 101.	0.7	20
12	Diagnostic precision of triage algorithms for mass casualty incidents. English version. <i>Der Anaesthetist</i> , 2019, 68, 15-24.	0.5	18
13	Chancen durch medizinische Einsatzteams und präventive Ansätze. , 2019, , 17-28.		0
14	Technische Lösungen. , 2019, , 65-74.		0
15	Patientensicherheitskultur. , 2019, , 47-56.		1
16	Was ist ein Medizinisches Einsatzteam (MET)? , 2019, , 11-16.		0
17	The Nomenclature, Definition and Distinction of Types of Shock. <i>Deutsches A&#x0308;rztblatt International</i> , 2018, 115, 757-768.	0.6	89
18	Camera-based photoplethysmography in an intraoperative setting. <i>BioMedical Engineering OnLine</i> , 2018, 17, 33.	1.3	25

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19	Impact of systolic blood pressure limits on the diagnostic value of triage algorithms. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2017, 25, 118.	1.1	16
20	AnÄsthesie in der Urologie. , 2017, , 957-970.		0
21	Aktivierung der Mitarbeiter und Mitarbeiterbefragung in der Krankenhauspraxis: Bericht eines VerÄnderungsprojektes. , 2017, , 511-527.		3
22	Recruiting und Personalentwicklung am Uniklinikum Dresden: Wer sind die richtigen?. , 2017, , 539-549.		2
23	Team Management im Krankenhaus fÄ¼r eine Lernkultur. , 2017, , 587-608.		2
24	IgMÄ€enriched solution BT 086 improves host defense capacity and energy store preservation in a rabbit model of endotoxemia. Acta Anaesthesiologica Scandinavica, 2016, 60, 502-512.	0.7	10
25	Comparison of the Prehospital Trauma Life Support recommendations and the German national guideline on treatment of patients with severe and multiple injuries. Journal of Trauma and Acute Care Surgery, 2016, 81, 388-393.	1.1	16
26	Intravenous Fish Oil in Adult Intensive Care Unit Patients. World Review of Nutrition and Dietetics, 2015, 112, 127-140.	0.1	9
27	Quality of basic life support when using different commercially available public access defibrillators. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2015, 23, 48.	1.1	17
28	Presurgery Sedation and Patient Experience. JAMA - Journal of the American Medical Association, 2015, 313, 2379.	3.8	2
29	Comments on Kagan et al.: Preemptive enteral nutrition enriched with eicosapentaenoic acid, gamma-linolenic acid and antioxidants in severe multiple trauma: a prospective, randomized, double-blind study. Intensive Care Medicine, 2015, 41, 1513-1513.	3.9	0
30	Cafedrine/theodrenaline in anaesthesia. Der Anaesthesist, 2015, 64, 190-196.	0.5	14
31	Weiterbildung und Kompetenzvermittlung in der Intensivmedizin. , 2015, , 127-138.		1
32	Effects of a mandatory basic life support training programme on the no-flow fraction during in-hospital cardiac resuscitation: An observational study. Resuscitation, 2014, 85, 874-878.	1.3	22
33	Nerve localization for peripheral regional anesthesia. Der Anaesthesist, 2014, 63, 597-602.	0.5	18
34	Cost-effectiveness of omega-3 fatty acid supplements in parenteral nutrition therapy in hospitals: A discrete event simulation model. Clinical Nutrition, 2014, 33, 785-792.	2.3	24
35	Combination of High-Resolution Ultrasound-Guided Perivascular Regional Anesthesia of the Internal Carotid Artery and Intermediate Cervical Plexus Block for Carotid Surgery. Ultrasound in Medicine and Biology, 2013, 39, 981-986.	0.7	35
36	Fette. , 2013, , 59-64.		0

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37	Management of intraoperative embolic stroke during carotid surgery under regional anesthesia. Vasa - European Journal of Vascular Medicine, 2013, 42, 139-143.	0.6	0
38	Effects of awareness and nociception on heart rate variability during general anaesthesia. Physiological Measurement, 2012, 33, 207-217.	1.2	20
39	Mortality after surgery in Europe: a 7 day cohort study. Lancet, The, 2012, 380, 1059-1065.	6.3	1,614
40	n-3 fatty acid-enriched parenteral nutrition regimens in elective surgical and ICU patients: a meta-analysis. Critical Care, 2012, 16, R184.	2.5	139
41	Correction: n-3 fatty acid-enriched parenteral nutrition regimens in elective surgical and ICU patients: a meta-analysis. Critical Care, 2012, 17, 405.	2.5	1
42	PIH20 Cost-Effectiveness of Supplemental N-3 in Total Parenteral Nutrition Therapy in the Italian, French, German and UK Context: A Discrete Event Simulation Model. Value in Health, 2012, 15, A539.	0.1	0
43	Spontaneous Breathing during General Anesthesia Prevents the Ventral Redistribution of Ventilation as Detected by Electrical Impedance Tomography. Anesthesiology, 2012, 116, 1227-1234.	1.3	75
44	It is not enough to aim; you must hit. Minerva Anestesiologica, 2012, , .	0.6	0
45	Aiming is not enough: you must hit. Minerva Anestesiologica, 2012, 78, 1316-8.	0.6	0
46	Local Anesthetic Systemic Toxicity-Concept. Regional Anesthesia and Pain Medicine, 2011, 36, 309-310.	1.1	5
47	Spontaneous Breathing During General Anesthesia Prevents Ventral Redistribution Of Ventilation Detected By Electronic Impedance Tomography EIT. , 2011, , .		0
48	Fish Oil in Sepsis. Journal of Parenteral and Enteral Nutrition, 2011, 35, 154-155.	1.3	1
49	Weiterbildung und Kompetenzvermittlung in der Intensivmedizin. , 2011, , 105-116.		0
50	Be Prepared! Hospital Planning for Major Public Events. Deutsches Ärztblatt International, 2011, 108, 481-2.	0.6	5
51	Banning succinylcholine from routine use: Does it improve patient safety?. European Journal of Anaesthesiology, 2010, 27, 235.	0.7	0
52	QRS complex detection methods used in heart rate variability research - A citation analysis. European Journal of Anaesthesiology, 2010, 27, 54.	0.7	0
53	Mitochondrial function and dysfunction in sepsis. Wiener Medizinische Wochenschrift, 2010, 160, 118-123.	0.5	26
54	Pretreatment with perfluorohexane vapor attenuates fMLP-induced lung injury in isolated perfused rabbit lungs. Experimental Lung Research, 2010, 36, 342-351.	0.5	7

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55	Effects of perfluorohexane vapor in the treatment of experimental lung injury. Pulmonary Pharmacology and Therapeutics, 2010, 23, 450-455.	1.1	4
56	S3 guidelines for intensive care in cardiac surgery patients: hemodynamic monitoring and cardiocirculatory system. GMS German Medical Science, 2010, 8, Doc12.	2.7	48
57	Immunomodulation by Fish Oil Derived Polyunsaturated Fatty Acids in Cancer. , 2010, , 173-195.		0
58	Impact of cafedrine/theodrenaline (AkrinorÂ®) on therapy of maternal hypotension during spinal anesthesia for Cesarean delivery: a retrospective study. Minerva Ginecologica, 2010, 62, 515-24.	0.8	22
59	ESPEN Guidelines on Parenteral Nutrition: Hepatology. Clinical Nutrition, 2009, 28, 436-444.	2.3	222
60	Prognostic factors and evaluation of a clinical score for predicting survival after resection of colorectal liver metastases. Liver International, 2009, 29, 89-102.	1.9	128
61	Epidural Ropivacaine Concentrations for Intraoperative Analgesia During Major Upper Abdominal Surgery: A Prospective, Randomized, Double-Blinded, Placebo-Controlled Study. Anesthesia and Analgesia, 2009, 108, 1971-1976.	1.1	21
62	Evaluation of Morphological Changes during Perfusion Fixation of Lung Tissue by 3D-Optical Coherence Tomography (OCT).. , 2009, , .		0
63	Precision of Traditional Approaches for Lumbar Plexus Block. Anesthesiology, 2009, 111, 525-532.	1.3	19
64	Pressure Support Ventilation and Biphasic Positive Airway Pressure Improve Oxygenation by Redistribution of Pulmonary Blood Flow. Anesthesia and Analgesia, 2009, 109, 856-865.	1.1	43
65	Anticancer Actions of Omega-3 Fatty Acids - Current State and Future Perspectives. Anti-Cancer Agents in Medicinal Chemistry, 2009, 9, 457-470.	0.9	92
66	Hepatology - Guidelines on Parenteral Nutrition, Chapter 16. GMS German Medical Science, 2009, 7, Doc12.	2.7	8
67	Neonatology/Paediatrics - Guidelines on Parenteral Nutrition, Chapter 13. GMS German Medical Science, 2009, 7, Doc15.	2.7	18
68	Complications and monitoring - Guidelines on Parenteral Nutrition, Chapter 11. GMS German Medical Science, 2009, 7, Doc17.	2.7	11
69	Practical handling of AIO admixtures - Guidelines on Parenteral Nutrition, Chapter 10. GMS German Medical Science, 2009, 7, Doc18.	2.7	14
70	Access technique and its problems in parenteral nutrition - Guidelines on Parenteral Nutrition, Chapter 9. GMS German Medical Science, 2009, 7, Doc19.	2.7	9
71	Organisation, regulations, preparation and logistics of parenteral nutrition in hospitals and homes; the role of the nutrition support team - Guidelines on Parenteral Nutrition, Chapter 8. GMS German Medical Science, 2009, 7, Doc20.	2.7	5
72	Water, electrolytes, vitamins and trace elements - Guidelines on Parenteral Nutrition, Chapter 7. GMS German Medical Science, 2009, 7, Doc21.	2.7	7

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73	Lipid emulsions - Guidelines on Parenteral Nutrition, Chapter 6. GMS German Medical Science, 2009, 7, Doc22.	2.7	16
74	Carbohydrates - Guidelines on Parenteral Nutrition, Chapter 5. GMS German Medical Science, 2009, 7, Doc23.	2.7	6
75	Amino acids - Guidelines on Parenteral Nutrition, Chapter 4. GMS German Medical Science, 2009, 7, Doc24.	2.7	6
76	Energy expenditure and energy intake - Guidelines on Parenteral Nutrition, Chapter 3. GMS German Medical Science, 2009, 7, Doc25.	2.7	2
77	Reversal of Central Nervous System and Cardiac Toxicity After Local Anesthetic Intoxication by Lipid Emulsion Injection. Anesthesia and Analgesia, 2008, 106, 1575-1577.	1.1	171
78	Pharmac nutrition with Omega-3 Fatty Acids: Status Quo and Further Perspectives. Mini-Reviews in Medicinal Chemistry, 2008, 8, 107-115.	1.1	5
79	Nitrous Oxide-induced Tension Pneumocephalus After Thoracic Spinal Cord Surgery: A Case Report. Journal of Neurosurgical Anesthesiology, 2008, 20, 211-212.	0.6	11
80	EFFECTS OF IGM-ENRICHED SOLUTION ON POLYMORPHONUCLEAR NEUTROPHIL FUNCTION, BACTERIAL CLEARANCE, AND LUNG HISTOLOGY IN ENDOTOXEMIA. Shock, 2008, 29, 167-172.	1.0	32
81	Insulin effects on myocardial function and bioenergetics in l-bupivacaine toxicity in the isolated rat heart. European Journal of Anaesthesiology, 2007, 24, 340-346.	0.7	13
82	Comparing the Steam Engine With a Horse-Drawn Carriage?. Anesthesia and Analgesia, 2007, 104, 994-995.	1.1	2
83	Three-dimensional Fourier-domain optical coherence tomography of alveolar mechanics in stepwise inflated and deflated isolated and perfused rabbit lungs. Proceedings of SPIE, 2007, , .	0.8	1
84	Adenosine A1 and A2 receptor agonists reduce endotoxin-induced cellular energy depletion and oedema formation in the lung. European Journal of Anaesthesiology, 2007, 24, 258-266.	0.7	22
85	High-Resolution Ultrasound-Guided High Interscalene Plexus Block for Carotid Endarterectomy. Regional Anesthesia and Pain Medicine, 2007, 32, 247-253.	1.1	26
86	Impact of total parenteral nutrition including omega-3 fatty acids on the regulation of plasma lipoproteins and glycemic control after major abdominal surgery. European E-journal of Clinical Nutrition and Metabolism, 2007, 2, e103-e110.	0.4	12
87	Impact of the ratio of intravenous omega-3 vs. omega-6 polyunsaturated fatty acids in postoperative and in septic patientsâ€”A post hoc database analysis. European E-journal of Clinical Nutrition and Metabolism, 2007, 2, e91-e96.	0.4	4
88	High-Resolution Ultrasound-Guided High Interscalene Plexus Block for Carotid Endarterectomy. Regional Anesthesia and Pain Medicine, 2007, 32, 247-253.	1.1	18
89	SPATIAL PULMONARY FLOW DISTRIBUTION IN RABBIT ISOLATED LUNGS IS A POOR REPRESENTATION OF THE SITUATION <i>IN VIVO</i> *. Clinical and Experimental Pharmacology and Physiology, 2007, 34, 269-273.	0.9	0
90	The effects of electromyographic activity on the accuracy of the Narcotrend [®] monitor compared with the Bispectral Index during combined anaesthesia. Anaesthesia, 2007, 62, 868-874.	1.8	26

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91	Lipoproteins in inflammation and sepsis. II. Clinical aspects. Intensive Care Medicine, 2007, 33, 25-35.	3.9	163
92	Three-dimensional Fourier-domain optical coherence tomography of alveolar mechanics in stepwise inflated and deflated isolated and perfused rabbit lungs. , 2007, , .		1
93	Can Precise Data Improve a Nonprecise Anesthetic?. Anesthesiology, 2007, 106, 882-883.	1.3	0
94	Determination of Alveolar Geometry by Optical Coherence Tomography to Develop a Numerical Model of the Fluid Dynamics in the Pulmonary Acinus. , 2007, , 337-342.		0
95	Omega-3 fatty acid effects on biochemical indices following cancer surgery. Clinica Chimica Acta, 2006, 373, 1-8.	0.5	38
96	1 Erste Schritte in der Anästhesie unter direkter Supervision. , 2006, , .		0
97	3 Basisrotation - Frauenheilkunde und Geburtshilfe. , 2006, , .		0
98	4 Basisrotation - Abdominalchirurgie. , 2006, , .		0
99	5 Basisrotation - Unfallchirurgie. , 2006, , .		0
100	6 Basisrotation - Akute Schmerztherapie. , 2006, , .		0
101	7 Rotation - Ambulante Anästhesie (2. Weiterbildungsjahr). , 2006, , .		0
102	10 Rotationsübergreifende Wissensstandskontrolle nach 2 Jahren (allgemeiner Weiterbildungsteil). , 2006, , .		0
103	11 Basisrotation - Intensivtherapie (2.-3. Weiterbildungsjahr). , 2006, , .		0
104	12 Rotation - Regionalanästhesie (3. Weiterbildungsjahr). , 2006, , .		0
105	14 Rotation - Anästhesie in der Urologie (3. Weiterbildungsjahr). , 2006, , .		0
106	15 Rotation - Anästhesie in der Thorax- und Gefäßchirurgie (3.-4. Weiterbildungsjahr). , 2006, , .		0
107	16 Rotation - Neurochirurgie (3.-4. Weiterbildungsjahr). , 2006, , .		0
108	17 Rotation - Geburtshilfliche Anästhesie und Kreißsaal (3.-4. Weiterbildungsjahr). , 2006, , .		0

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109	19 Rotation - HNO (3.-4. Weiterbildungsjahr). , 2006, , .		0
110	20 Rotation - Kinderanästhesie (3.-4. Weiterbildungsjahr). , 2006, , .		0
111	21 Rotation - Kardioanästhesie (4. Weiterbildungsjahr). , 2006, , .		0
112	23 Anästhesie/Notfallsimulation (alle Mitarbeiter). , 2006, , .		0
113	24 Forschungsrotation (3.-5. Weiterbildungsjahr, fakultativ). , 2006, , .		0
114	27 Geburtshilfliehe Anästhesie und Kreißsaal (FA-AnwÄrter), fakultativ. , 2006, , .		0
115	28 Kinderanästhesie (FA-AnwÄrter), fakultativ. , 2006, , .		0
116	29 AuÄyendienst (FA-AnwÄrter). , 2006, , .		0
117	32 Wissensstandskontrolle nach Abschluss der Weiterbildung (FacharztvorprÄ¼fung). , 2006, , .		0
118	33 Dresdner Weiterbildungscurriculum. , 2006, , .		0
119	34 Weiterbildungsévaluationdurch den/die Ausbilder/-in. , 2006, , .		0
120	35 Weiterbildungs-Evaluation durch den/die Mitarbeiter/-in. , 2006, , .		0
121	36 AnästhesiefÄ¼hrschein. , 2006, , .		0
122	37 Inhalte der Weiterbildung gemÄ¼ den Allgemeinen Bestimmungen der MWBO. , 2006, , .		0
123	38 Dokumentation von Weiterbildungsveranstaltungen (intern). , 2006, , .		0
124	39 Fortbildungsnachweis. , 2006, , .		0
125	31 Nichtspezielle Intensivmedizin (5. Jahr). , 2006, , .		0
126	What Is the Definite Merit of Clonidine Premedication in Patients with Sleep Apnea?. Anesthesia and Analgesia, 2006, 103, 1590-1591.	1.1	1

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127	The Effects of Electromyographic Activity on the Bispectral Index During Combined Anesthesia. Anesthesia and Analgesia, 2006, 103, 1605.	1.1	1
128	Modifying the Baricity of Local Anesthetics for Spinal Anesthesia by Temperature Adjustment. Anesthesiology, 2006, 105, 346-353.	1.3	31
129	Ultrasound guided interscalene cervical block for carotid surgery. European Journal of Anaesthesiology, 2006, 23, 128.	0.7	1
130	Omega-3 Alpha Linolenic Acid Does Not Reflect the Entire Omega-3 Fatty Acid Family. Anesthesia and Analgesia, 2006, 102, 1289.	1.1	0
131	Omega-3 fatty acids improve the diagnosis-related clinical outcome*. Critical Care Medicine, 2006, 34, 972-979.	0.4	297
132	8 Rotation - Aufwachraum (2. Weiterbildungsjahr). , 2006, , .		0
133	26 Neuroanästhesie (FA-AnwÄrter), fakultativ. , 2006, , .		0
134	2 Basisrotation - HNO. , 2006, , .		0
135	40 Performance Charts. , 2006, , .		0
136	13 Rotation - PM-Ambulanz/Geriatriische Anästhesie (3. Weiterbildungsjahr). , 2006, , .		0
137	22 Rotation - Schmerztherapie (4. Weiterbildungsjahr). , 2006, , .		0
138	18 Rotation - Mund-Kiefer-und Gesichtschirurgie (3.-4. Weiterbildungsjahr). , 2006, , .		0
139	9 Rotation - OrthopÄdie (2. Weiterbildungsjahr). , 2006, , .		0
140	30 RotationsÄbergreifende Wissensstandskontrolle nach 4 Jahren (spezieller Weiterbildungsteil). , 2006, , .		0
141	25 Studentische Lehre (3.-5. Weiterbildungsjahr, fakultativ). , 2006, , .		0
142	Perfluorohexane Vapor Has Only Minor Effects on Spatial Pulmonary Blood Flow Distribution in Isolated Rabbit Lungs. Anesthesia and Analgesia, 2005, 100, 1122-1128.	1.1	3
143	Why Do Orthopedic Patients Have a Higher Incidence of Serious Complications after Central Neuraxial Blockade?. Anesthesiology, 2005, 102, 1286-1286.	1.3	4
144	A new simulator-based psychological training on crisis management. Medical Education, 2005, 39, 1155-1155.	1.1	23

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145	Benefits of ω -3 fatty acids in parenteral nutrition. <i>Clinical Nutrition Supplements</i> , 2005, 1, 17-24.	0.0	9
146	A fine balance' one-lung ventilation in a patient with Eisenmenger syndrome. <i>British Journal of Anaesthesia</i> , 2004, 92, 587-590.	1.5	16
147	Patient controlled epidural analgesia reduces the amount of local anaesthetics and opioids administered in patients undergoing major urologic surgery. <i>European Journal of Anaesthesiology</i> , 2004, 21, 195.	0.7	0
148	Omega-3 fatty acids improve liver and pancreas function in postoperative cancer patients. <i>International Journal of Cancer</i> , 2004, 111, 611-616.	2.3	148
149	Misplacement of a psoas compartment catheter in the subarachnoid space. <i>Regional Anesthesia and Pain Medicine</i> , 2004, 29, 60-64.	1.1	22
150	Incidence of sudden and unexpected cardiac arrests during spinal anesthesia. A six-year survey. <i>European Journal of Anaesthesiology</i> , 2004, 21, 117.	0.7	0
151	N^{G} -NITRO-L-ARGININE METHYL ESTER EFFECTS ON NEUTROPHIL FUNCTION AND BACTERIAL CLEARANCE. <i>Shock</i> , 2004, 22, 180-185.	1.0	10
152	Estimating the risk of unintentional renal puncture during psoas compartment block. <i>European Journal of Anaesthesiology</i> , 2004, 21, 107.	0.7	0
153	Psoas compartment block using ultrasonic guidance by a lateral view in patients. <i>European Journal of Anaesthesiology</i> , 2004, 21, 109-110.	0.7	0
154	Thoracic epidural analgesia reduces incidence and duration of postoperative ileus in patients undergoing radical cystectomy. <i>European Journal of Anaesthesiology</i> , 2004, 21, 195-196.	0.7	0
155	Modulation of host defense by hydrocortisone in stress doses during endotoxemia. <i>Intensive Care Medicine</i> , 2003, 29, 1456-1463.	3.9	25
156	Comparison of the American Society of Anesthesiologists Physical Status classification with the Charlson score as predictors of survival after radical prostatectomy. <i>Urology</i> , 2003, 62, 698-701.	0.5	70
157	Clusterin Protects the Lung from Leukocyte-Induced Injury. <i>Shock</i> , 2003, 20, 166-170.	1.0	23
158	One-Lung Ventilation with High Tidal Volumes and Zero Positive End-Expiratory Pressure Is Injurious in the Isolated Rabbit Lung Model. <i>Anesthesia and Analgesia</i> , 2003, 96, 220-228.	1.1	79
159	Fish or Chips?. <i>Physiology</i> , 2003, 18, 50-54.	1.6	9
160	Impact of ω -3 fatty acid supplemented parenteral nutrition on haemostasis patterns after major abdominal surgery. <i>British Journal of Nutrition</i> , 2002, 87, S95-S101.	1.2	82
161	Immunologische Bedeutung von Fett in der parenteralen Ernährung am Beispiel der ω -3 Fettsäuren. <i>Aktuelle Ernährungsmedizin Klinik Und Praxis</i> , 2002, 27, 222-229.	0.1	2
162	N-Acetylcysteine reduces respiratory burst but augments neutrophil phagocytosis in intensive care unit patients. <i>Critical Care Medicine</i> , 2001, 29, 272-276.	0.4	82

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163	THE COMPLEMENT REGULATORS C1 INHIBITOR AND SOLUBLE COMPLEMENT RECEPTOR 1 ATTENUATE ACUTE LUNG INJURY IN RABBITS. <i>Shock</i> , 2000, 13, 285-290.	1.0	16
164	Impact of endothelin-1 in endotoxin-induced pulmonary vascular reactions. <i>Critical Care Medicine</i> , 2000, 28, 2851-2857.	0.4	22
165	Epidural abscess after epidural catheter for pain release during pancreatitis. <i>Acta Anaesthesiologica Scandinavica</i> , 2000, 44, 1024-1027.	0.7	7
166	Endothelin-1 impairs neutrophil respiratory burst and elimination of <i>Escherichia coli</i> in rabbits. <i>Critical Care Medicine</i> , 2000, 28, 1515-1521.	0.4	9
167	Effects of Parenteral Application of Fish Oil versus Soy Oil Emulsions on Bacterial Clearance Functions. <i>Transfusion Medicine and Hemotherapy</i> , 1999, 26, 226-232.	0.7	6
168	Pancreatitis-associated Protein Protects the Lung from Leukocyte-induced Injury. <i>Anesthesiology</i> , 1999, 91, 1408-1408.	1.3	41
169	CHARACTERIZATION AND DISTRIBUTION OF ENDOTHELIN RECEPTORS IN THE PULMONARY CIRCULATION. <i>Shock</i> , 1999, 12, 247-254.	1.0	7
170	Pentoxifylline improves bacterial clearance during hemorrhage and endotoxemia. <i>Critical Care Medicine</i> , 1999, 27, 756-763.	0.4	31
171	Effects of endothelin-1 on bacterial clearance in rabbits. <i>European Journal of Anaesthesiology</i> , 1999, 16, 169-175.	0.7	3
172	Effects of intravenous anesthetics on bacterial elimination in human blood <i>in vitro</i> . <i>Acta Anaesthesiologica Scandinavica</i> , 1998, 42, 518-526.	0.7	65
173	The role of endothelin-1 as a mediator of the pressure response after air embolism in blood perfused lungs. <i>Intensive Care Medicine</i> , 1998, 24, 605-611.	3.9	59
174	Lipid Mediators in Inflammatory Disorders. <i>Drugs</i> , 1998, 55, 487-496.	4.9	193
175	ROLE OF NO AND ENDOTHELIN IN HEMOGLOBIN-INDUCED PULMONARY VASOCONSTRICTION. <i>Shock</i> , 1998, 10, 401-406.	1.0	20
176	Effects of Endothelin-1 on bacterial clearance. <i>Anesthesiology</i> , 1998, 89, 387A.	1.3	0
177	Detection of ETA and ETB-receptors in rat pulmonary arteries and characterization of receptor related effects in the lung. <i>Anesthesiology</i> , 1998, 89, 666A.	1.3	0
178	Alteration of n-3 fatty acid composition in lung tissue after short-term infusion of fish oil emulsion attenuates inflammatory vascular reaction. <i>Critical Care Medicine</i> , 1996, 24, 1893-1902.	0.4	53
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