

De Blasi Ra

List of Publications by Year in descending order

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36
papers

2,208
citations

430442

18
h-index

377514

34
g-index

36
all docs

36
docs citations

36
times ranked

1919
citing authors

#	ARTICLE	IF	CITATIONS
1	A Comparison of Noninvasive Positive-Pressure Ventilation and Conventional Mechanical Ventilation in Patients with Acute Respiratory Failure. <i>New England Journal of Medicine</i> , 1998, 339, 429-435.	13.9	924
2	Noninvasive measurement of human forearm oxygen consumption by near infrared spectroscopy. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1993, 67, 20-25.	1.2	208
3	Risk Factors for Early Onset Pneumonia in Trauma Patients. <i>Chest</i> , 1994, 105, 224-228.	0.4	192
4	Microvascular dysfunction and skeletal muscle oxygenation assessed by phase-modulation near-infrared spectroscopy in patients with septic shock. <i>Intensive Care Medicine</i> , 2005, 31, 1661-1668.	3.9	118
5	Combined intrathecal and epidural magnesium sulfate supplementation of spinal anesthesia to reduce post-operative analgesic requirements: a prospective, randomized, double-blind, controlled trial in patients undergoing major orthopedic surgery. <i>Acta Anaesthesiologica Scandinavica</i> , 2007, 51, 482-489.	0.7	117
6	Time-resolved spectroscopy of the human forearm. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 1992, 16, 141-153.	1.7	110
7	Immature platelet fraction in predicting sepsis in critically ill patients. <i>Intensive Care Medicine</i> , 2013, 39, 636-643.	3.9	51
8	Comparison of two methods of measuring forearm oxygen consumption (VO ₂) by near infrared spectroscopy. <i>Journal of Biomedical Optics</i> , 1997, 2, 171.	1.4	44
9	Ultrasound-Guided Erector Spinae Plane Block Versus Intercostal Nerve Block for Post-Minithoracotomy Acute Pain Management: A Randomized Controlled Trial. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 2421-2429.	0.6	43
10	Effects of remifentanyl-based general anaesthesia with propofol or sevoflurane on muscle microcirculation as assessed by near-infrared spectroscopy. <i>British Journal of Anaesthesia</i> , 2008, 101, 171-177.	1.5	39
11	Dynamic Bayesian Networks to predict sequences of organ failures in patients admitted to ICU. <i>Journal of Biomedical Informatics</i> , 2014, 48, 106-113.	2.5	35
12	Chronic Pain After Lung Resection: Risk Factors, Neuropathic Pain, and Quality of Life. <i>Journal of Pain and Symptom Management</i> , 2020, 60, 326-335.	0.6	29
13	PENG block and LIA as a possible anesthesia technique for total hip arthroplasty. <i>Journal of Anesthesia</i> , 2020, 34, 472-475.	0.7	27
14	Lateral popliteal sciatic nerve block: a single injection targeting the tibial branch of the sciatic nerve is as effective as a double-injection technique. <i>Acta Anaesthesiologica Scandinavica</i> , 2007, 51, 115-121.	0.7	26
15	Low-dose buprenorphine infusion to prevent postoperative hyperalgesia in patients undergoing major lung surgery and remifentanyl infusion: a double-blind, randomized, active-controlled trial. <i>British Journal of Anaesthesia</i> , 2017, 119, 792-802.	1.5	26
16	Microcirculatory changes and skeletal muscle oxygenation measured at rest by non-infrared spectroscopy in patients with and without diabetes undergoing haemodialysis. <i>Critical Care</i> , 2009, 13, S9.	2.5	25
17	Monitoring Renal Oxygen Supply in Critically-Ill Patients Using Urinary Oxygen Tension. <i>Anesthesia and Analgesia</i> , 2003, 97, 1764-1768.	1.1	24
18	Tetraplegia following parathyroidectomy in two long-term haemodialysis patients. <i>Anaesthesia</i> , 2009, 64, 1010-1013.	1.8	23

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19	Effects of sternotomy on heart?lung interaction in patients undergoing cardiac surgery receiving pressure-controlled mechanical ventilation. <i>Acta Anaesthesiologica Scandinavica</i> , 2007, 51, 441-446.	0.7	18
20	Changes in cerebrospinal fluid magnesium levels in patients undergoing spinal anaesthesia for hip arthroplasty: does intravenous infusion of magnesium sulphate make any difference? A prospective, randomized, controlled study. <i>British Journal of Anaesthesia</i> , 2012, 109, 208-215.	1.5	18
21	Critical Pneumonia Complicating Early-Stage Pregnancy. <i>Anesthesia and Analgesia</i> , 2010, 110, 852-854.	1.1	16
22	Ropivacaine and levobupivacaine for bilateral selective ankle block in patients undergoing hallux valgus repair. <i>Acta Anaesthesiologica Scandinavica</i> , 2008, 52, 841-844.	0.7	15
23	Propofol sedation reduces diaphragm activity in spontaneously breathing patients: ultrasound assessment. <i>Minerva Anesthesiologica</i> , 2017, 83, 266-273.	0.6	15
24	Muscle Oxygenation by Fast Near Infrared Spectrophotometry (NIRS) in Ischemic Forearm. <i>Advances in Experimental Medicine and Biology</i> , 1992, 316, 163-172.	0.8	15
25	O2 CONSUMPTION-O2 DELIVERY RELATIONSHIP AND ARTERIOLAR RESISTANCE IN THE FOREARM OF CRITICALLY ILL PATIENTS MEASURED BY NEAR INFRARED SPECTROSCOPY. <i>Shock</i> , 1996, 6, 319-325.	1.0	13
26	In vivo effects on human skeletal muscle oxygen delivery and metabolism of cardiopulmonary bypass and perioperative hemodilution. <i>Intensive Care Medicine</i> , 2012, 38, 413-421.	3.9	12
27	Noninvasive Measurement of Forearm Oxygen Consumption During Exercise by Near Infrared Spectroscopy. <i>Advances in Experimental Medicine and Biology</i> , 1994, 345, 685-692.	0.8	9
28	Assessing Skeletal Muscle Variations in Microvascular Pressure and Unstressed Blood Volume at the Bedside. <i>Microcirculation</i> , 2014, 21, 606-614.	1.0	4
29	A dynamic Bayesian network model for predicting organ failure associations without predefining outcomes. <i>PLoS ONE</i> , 2021, 16, e0250787.	1.1	3
30	The impact of different gas mixtures on inflammatory responses in advanced recreational divers. <i>Diving and Hyperbaric Medicine</i> , 2021, 51, 140-146.	0.2	3
31	Bedside Assessment of the Microvascular Venous Compartment in Cardiac Surgery Patients With Valvular Diseases Undergoing Cardiopulmonary Bypass. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 105-114.	0.6	2
32	Effects of passive leg raising on microvascular venous compartment in critically ill patients. <i>Minerva Anesthesiologica</i> , 2016, 82, 1059-1068.	0.6	2
33	Measurement of esophageal pressure: possible limits to its clinical application. <i>Minerva Anesthesiologica</i> , 2020, 86, 1008-1010.	0.6	1
34	Lateral or Posterior Popliteal Approach for Sciatic Nerve Block: Difference is Related to the Anatomy. <i>Anesthesia and Analgesia</i> , 2007, 105, 286.	1.1	1
35	Should we be aware of autonomic nervous system control before performing head-down laparoscopy?. <i>Minerva Anesthesiologica</i> , 2017, 83, 1230-1232.	0.6	0
36	Validation of the mean systemic filling pressure assessment with preserved arterial blood flow by comparing two methods of calculation. <i>Scientific Reports</i> , 2021, 11, 15844.	1.6	0