

Kenichi Ueda

List of Publications by Year in descending order

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Version: 2024-02-01

56
papers

939
citations

471509

17
h-index

501196

28
g-index

56
all docs

56
docs citations

56
times ranked

1028
citing authors

#	ARTICLE	IF	CITATIONS
1	A Comparative Study of Sequential Epidural Bolus Technique and Continuous Epidural Infusion. <i>Anesthesiology</i> , 2005, 103, 126-129.	2.5	90
2	Ultrasound-Guided Dynamic Needle Tip Positioning Technique Versus Palpation Technique for Radial Arterial Cannulation in Adult Surgical Patients: A Randomized Controlled Trial. <i>Anesthesia and Analgesia</i> , 2018, 126, 120-126.	2.2	68
3	Ultrasound visual image-guided vs Doppler auditory-assisted radial artery cannulation in infants and small children by non-expert anaesthesiologists: a randomized prospective study. <i>British Journal of Anaesthesia</i> , 2013, 110, 281-286.	3.4	56
4	Acute dietary nitrate supplementation enhances compensatory vasodilation during hypoxic exercise in older adults. <i>Journal of Applied Physiology</i> , 2015, 118, 178-186.	2.5	55
5	Intraoperative Pneumothorax Identified with Transthoracic Ultrasound. <i>Anesthesiology</i> , 2011, 115, 653-655.	2.5	48
6	Lung isolation in the morbidly obese patient: a comparison of a left-sided double-lumen tracheal tube with the Arndt® wire-guided blocker. <i>British Journal of Anaesthesia</i> , 2012, 109, 630-635.	3.4	39
7	Efficacy of an Online Education Program for Ultrasound Diagnosis of Pneumothorax. <i>Anesthesiology</i> , 2013, 118, 715-721.	2.5	35
8	Effects of acute dietary nitrate supplementation on aortic blood pressure and aortic augmentation index in young and older adults. <i>Nitric Oxide - Biology and Chemistry</i> , 2016, 59, 21-27.	2.7	35
9	A randomised controlled trial of radial artery cannulation guided by Doppler vs palpation vs ultrasound. <i>Anaesthesia</i> , 2015, 70, 1039-1044.	3.8	33
10	Muscle contraction induced arterial shear stress increases endothelial nitric oxide synthase phosphorylation in humans. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017, 313, H854-H859.	3.2	32
11	Pulmonary hypertension in thoracic surgical patients. <i>Current Opinion in Anaesthesiology</i> , 2010, 23, 25-33.	2.0	29
12	Bronchial Blocker Lung Collapse Technique. <i>Anesthesia and Analgesia</i> , 2014, 118, 666-670.	2.2	27
13	Training in placement of the left-sided double-lumen tube among non-thoracic anaesthesiologists: intubation model simulator versus computer-based digital video disc, a randomised controlled trial. <i>European Journal of Anaesthesiology</i> , 2011, 28, 169-174.	1.7	26
14	Dynamic ultrasound-guided short-axis needle tip navigation technique vs. landmark technique for difficult saphenous vein access in children: a randomised study. <i>Anaesthesia</i> , 2017, 72, 1508-1515.	3.8	24
15	Inorganic nitrate supplementation attenuates peripheral chemoreflex sensitivity but does not improve cardiovagal baroreflex sensitivity in older adults. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2018, 314, H45-H51.	3.2	22
16	Dynamic Ultrasound-Guided Short-Axis Needle Tip Navigation Technique for Facilitating Cannulation of Peripheral Veins in Obese Patients. <i>Anesthesia and Analgesia</i> , 2017, 124, 831-833.	2.2	20
17	Inorganic nitrate supplementation enhances functional capacity and lower-limb microvascular reactivity in patients with peripheral artery disease. <i>Nitric Oxide - Biology and Chemistry</i> , 2018, 80, 45-51.	2.7	20
18	Reduced blood pressure responsiveness to skeletal muscle metaboreflex activation in older adults following inorganic nitrate supplementation. <i>Nitric Oxide - Biology and Chemistry</i> , 2018, 78, 81-88.	2.7	18

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19	Difficulty in placement of a left-sided double-lumen tube due to aberrant tracheobronchial anatomy. <i>Journal of Clinical Anesthesia</i> , 2013, 25, 413-416.	1.6	17
20	Transesophageal Echocardiography. <i>Anesthesiology</i> , 2013, 118, 219-222.	2.5	17
21	Rapid onset vasodilation with single muscle contractions in the leg: influence of age. <i>Physiological Reports</i> , 2015, 3, e12516.	1.7	17
22	Lung Isolation Techniques in Patients With Early-Stage or Long-Term Tracheostomy: A Case Series Report of 70 Cases and Recommendations. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 433-439.	1.3	17
23	Eight weeks of nitrate supplementation improves blood flow and reduces the exaggerated pressor response during forearm exercise in peripheral artery disease. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2018, 315, H101-H108.	3.2	16
24	Chronic endurance exercise training offsets the age-related attenuation in contraction-induced rapid vasodilation. <i>Journal of Applied Physiology</i> , 2016, 120, 1335-1342.	2.5	15
25	Use of bronchial blockers: a retrospective review of 302 cases. <i>Journal of Anesthesia</i> , 2012, 26, 115-117.	1.7	13
26	Induction of anaesthesia in the lateral decubitus position in morbidly obese patients. <i>British Journal of Anaesthesia</i> , 1999, 83, 356.	3.4	12
27	Evidence of a greater functional sympatholysis in habitually aerobic trained postmenopausal women. <i>Journal of Applied Physiology</i> , 2018, 124, 583-591.	2.5	12
28	Greater β_1 -adrenergic-mediated vasoconstriction in contracting skeletal muscle of patients with type 2 diabetes. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 319, H797-H807.	3.2	12
29	Influence of chronic endurance exercise training on conduit artery retrograde and oscillatory shear in older adults. <i>European Journal of Applied Physiology</i> , 2016, 116, 1931-1940.	2.5	11
30	Lung Separation in the Morbidly Obese Patient. <i>Anesthesiology Research and Practice</i> , 2012, 2012, 1-5.	0.7	9
31	Identification of Coronary Sinus Injury by Transesophageal Echocardiography During Placement of a Retrograde Cardioplegia Catheter for Minimally Invasive Cardiac Surgery. <i>Anesthesia and Analgesia</i> , 2013, 116, 560-562.	2.2	7
32	Unexpected refractory intra-operative hypotension during non-cardiac surgery: Diagnosis and management guided by trans-oesophageal echocardiography. <i>Indian Journal of Anaesthesia</i> , 2014, 58, 51.	1.0	7
33	Facilitating Lung Collapse During One Lung Ventilation Can Be Rational. <i>Anesthesia and Analgesia</i> , 2014, 119, 1002-1003.	2.2	7
34	Arterial Stiffness Predicts General Anesthesia-Induced Vasopressor-Resistant Hypotension in Patients Taking Angiotensin-Converting Enzyme Inhibitors. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 73-80.	1.3	7
35	Normothermic Cardiopulmonary Bypass with Beating Heart for Management of Renal Cell Carcinoma with Atrial Tumor Thrombus. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2013, 8, 316-319.	0.9	6
36	Impact of high spinal anesthesia technique on fast-track strategy in cardiac surgery: retrospective study. <i>Regional Anesthesia and Pain Medicine</i> , 2020, 45, 22-26.	2.3	6

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37	Dietary nitrate does not acutely enhance skeletal muscle blood flow and vasodilation in the lower limbs of older adults during single-limb exercise. <i>European Journal of Applied Physiology</i> , 2020, 120, 1357-1369.	2.5	6
38	Initial experience with percutaneous coronary sinus catheter placement in minimally invasive cardiac surgery in an academic center. <i>BMC Anesthesiology</i> , 2015, 16, 33.	1.8	5
39	Vasoconstrictor responsiveness in contracting human muscle: influence of contraction frequency, contractile work, and metabolic rate. <i>European Journal of Applied Physiology</i> , 2017, 117, 1697-1706.	2.5	5
40	Combined inorganic nitrate/nitrite supplementation blunts $\hat{I}\pm$ -mediated vasoconstriction during exercise in patients with type 2 diabetes. <i>Nitric Oxide - Biology and Chemistry</i> , 2022, 118, 17-25.	2.7	5
41	A Soft Cervical Collar May Help Prevent Neck Sprain or Nerve Injury from Occurring After Surgery in the Lateral Decubitus Position. <i>Anesthesia and Analgesia</i> , 2006, 103, 1635-1636.	2.2	4
42	Repair of an Ascending Aortic Aneurysm Using Reduction Aortoplasty in a Jehovah's Witness. <i>Journal of Cardiac Surgery</i> , 2011, 26, 313-315.	0.7	4
43	Impaired modulation of postjunctional $\hat{I}\pm₁$ but not $\hat{I}\pm₂$ adrenergic vasoconstriction in contracting forearm muscle of postmenopausal women. <i>Journal of Physiology</i> , 2018, 596, 2507-2519.	2.9	4
44	Determination of Rate and Extent of Scopolamine Release from Transderm Scop [®] Transdermal Drug Delivery Systems in Healthy Human Adults. <i>AAPS PharmSciTech</i> , 2020, 21, 117.	3.3	4
45	Glycemic management is inversely related to skeletal muscle microvascular endothelial function in patients with type 2 diabetes. <i>Physiological Reports</i> , 2021, 9, e14764.	1.7	4
46	Intraoperative Pneumothorax Identified With Transthoracic Ultrasound. <i>Survey of Anesthesiology</i> , 2012, 56, 98-99.	0.1	3
47	Habitual exercise training in older adults offsets the age-related prolongation in leg vasodilator kinetics during single-limb lower body exercise. <i>Journal of Applied Physiology</i> , 2018, 125, 746-754.	2.5	3
48	Sodium nitrate supplementation improves blood pressure reactivity in patients with peripheral artery disease. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, 32, 710-714.	2.6	3
49	In Response. <i>Anesthesia and Analgesia</i> , 2017, 125, 364-364.	2.2	2
50	In Response. <i>Anesthesia and Analgesia</i> , 2014, 119, 1003.	2.2	1
51	Pneumomediastinum Causing Distortion on Transesophageal Echocardiography as a Result of Tracheal Injury After Sternotomy. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 1699-1700.	1.3	1
52	Proper Priority Please. <i>Anesthesiology</i> , 2006, 104, 1105-1105.	2.5	0
53	Efficacy of an Online Education Program for Ultrasound Diagnosis of Pneumothorax. <i>Survey of Anesthesiology</i> , 2013, 57, 173.	0.1	0
54	A Systemic Ventricular Assist Device With a Fenestration in a Failing Fontan Patient. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2020, 11, 232-234.	0.8	0

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55	Normothermic Cardiopulmonary Bypass with Beating Heart for Management of Renal Cell Carcinoma with Atrial Tumor Thrombus. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2013, 8, 316-319.	0.9	0
56	Forestier Disease and Airway Management. <i>Anesthesiology</i> , 2020, 132, 898-898.	2.5	0