

# Joaquim Edson Vieira

## List of Publications by Year in descending order

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Version: 2024-02-01

85  
papers

1,796  
citations

257450

24  
h-index

289244

40  
g-index

90  
all docs

90  
docs citations

90  
times ranked

2153  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Ultrasound-guided pericapsular nerve group and obturator nerve phenol neurolysis for refractory inpatient hip cancer metastasis pain: a case report. <i>Brazilian Journal of Anesthesiology (Elsevier)</i> , 2024, 74, 744089. | 0.4 | 5         |
| 2  | Assessment of a digital game as a neuropsychological test for postoperative cognitive dysfunction. <i>Brazilian Journal of Anesthesiology (Elsevier)</i> , 2022, 72, 7-12.   | 0.4 | 4         |
| 3  | An evaluation of the accuracy and self-reported confidence of clinicians in using the ASA-PS Classification System. <i>Journal of Clinical Anesthesia</i> , 2022, 79, 110794.  | 1.6 | 5         |
| 4  | Phrenic Nerve Block and Respiratory Effort in Pigs and Critically Ill Patients with Acute Lung Injury. <i>Anesthesiology</i> , 2022, 136, 763-778.   | 2.5 | 0         |
| 5  | Which Model is Better to Teach How to Perform Tube Thoracostomy: Synthetic, Cadaver, or Animal?. <i>Journal of Surgical Research</i> , 2022, 278, 240-246.   | 1.6 | 0         |
| 6  | Continuous peripheral nerve block for in-patients with lower limb ischemic pain. <i>Clinics</i> , 2021, 76, e2805.   | 1.5 | 3         |
| 7  | Ultrasound-guided peripheral abdominal wall blocks. <i>Clinics</i> , 2021, 76, e2170.  | 1.5 | 11        |
| 8  | Teaching surgery during COVID-19: The experience of Albert Einstein Medical School, Brazil. <i>Medical Education</i> , 2021, 55, 628-629.  | 2.1 | 3         |
| 9  | Comparison of different injection volumes on spread of lumbar erector spinae plane block: An anatomical study. <i>Journal of Clinical Anesthesia</i> , 2021, 72, 110268.   | 1.6 | 6         |
| 10 | Analgesic effect of magnesium sulfate during total intravenous anesthesia: randomized clinical study. <i>Brazilian Journal of Anesthesiology (Elsevier)</i> , 2021, 71, 550-557.   | 0.4 | 7         |
| 11 | Mechanical ventilation during thoracic surgery: towards individualized medicine. <i>Annals of Translational Medicine</i> , 2020, 8, 842-842.   | 1.7 | 0         |
| 12 | Intraoperative pulmonary hyperdistention estimated by transthoracic lung ultrasound: A pilot study. <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , 2020, 39, 825-831.   | 1.4 | 5         |
| 13 | Aprepitant plus palonosetron for the prevention of postoperative nausea and vomiting after breast cancer surgery: a double blind, randomized trial. <i>Clinics</i> , 2020, 75, e1688.  | 1.5 | 8         |
| 14 | Failure of reversion of neuromuscular block with sugammadex in patient with myasthenia gravis: case report and brief review of literature. <i>BMC Anesthesiology</i> , 2019, 19, 160.  | 1.8 | 20        |
| 15 | Intraoperative Methadone Reduces Pain and Opioid Consumption in Acute Postoperative Pain: A Systematic Review and Meta-analysis. <i>Anesthesia and Analgesia</i> , 2019, 129, 1723-1732.                                       | 2.2 | 40        |
| 16 | Individualizing Intraoperative Ventilation: Reply. <i>Anesthesiology</i> , 2019, 131, 448-449.   | 2.5 | 0         |
| 17 | Individual Positive End-expiratory Pressure Settings Optimize Intraoperative Mechanical Ventilation and Reduce Postoperative Atelectasis. <i>Anesthesiology</i> , 2018, 129, 1070-1081.  | 2.5 | 191       |
| 18 | Intraoperative use of methadone improves control of postoperative pain in morbidly obese patients: a randomized controlled study. <i>Journal of Pain Research</i> , 2018, Volume 11, 2123-2129.                                | 2.0 | 18        |

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|----|--|-----|-----------|
| 19 | Predictors of major complications after elective abdominal surgery in cancer patients. <i>BMC Anesthesiology</i> , 2018, 18, 49.   | 1.8 | 32        |
| 20 | Duloxetine as an Analgesic Reduces Opioid Consumption After Spine Surgery. <i>Clinical Journal of Pain</i> , 2017, 33, 865-869.  | 1.9 | 41        |
| 21 | Smartphone-based behavioural intervention alleviates children's anxiety during anaesthesia induction. <i>European Journal of Anaesthesiology</i> , 2017, 34, 169-175.  | 1.7 | 35        |
| 22 | Continuous femoral nerve blockade and single-shot sciatic nerve block promotes better analgesia and lower bleeding for total knee arthroplasty compared to intrathecal morphine: a randomized trial. <i>BMC Anesthesiology</i> , 2017, 17, 64. | 1.8 | 8         |
| 23 | Sugammadex ED90 dose to reverse the rocuronium neuromuscular blockade in obese patients. <i>Revista Do Colegio Brasileiro De Cirurgioes</i> , 2017, 44, 41-45.   | 0.6 | 2         |
| 24 | Factor structure and psychometric properties of the Dispositional Resilience Scale among Brazilian adult patients. <i>Arquivos De Neuro-Psiquiatria</i> , 2016, 74, 1014-1020.   | 0.8 | 9         |
| 25 | Factor structure and psychometric properties of the Connor-Davidson resilience scale among Brazilian adult patients. <i>Sao Paulo Medical Journal</i> , 2016, 134, 400-406.  | 0.9 | 36        |
| 26 | Resilience and hope during advanced disease: a pilot study with metastatic colorectal cancer patients. <i>BMC Palliative Care</i> , 2016, 15, 70.  | 1.8 | 60        |
| 27 | Perioperative warming with a thermal gown prevents maternal temperature loss during elective cesarean section. A randomized clinical trial. <i>Brazilian Journal of Anesthesiology (Elsevier)</i> , 2016, 66, 451-455.                         | 0.4 | 13        |
| 28 | Latex sensitization in patients with myelomeningocele undergoing urological procedures: prevalence and associated factors. <i>Canadian Journal of Anaesthesia</i> , 2016, 63, 983-984.   | 1.6 | 0         |
| 29 | Medical education at the University of São Paulo Medical School. <i>Clinics</i> , 2015, 70, 229-230.   | 1.5 | 1         |
| 30 | Incidence of postoperative dyspepsia is not associated with prophylactic use of drugs. <i>Sao Paulo Medical Journal</i> , 2014, 132, 219-223.  | 0.9 | 1         |
| 31 | Oxygen concentrators performance with nitrous oxide at 50:50 volume. <i>Brazilian Journal of Anesthesiology (Elsevier)</i> , 2014, 64, 164-168.  | 0.4 | 1         |
| 32 | Anesthesiology Journal club assessment by means of semantic changes. <i>Brazilian Journal of Anesthesiology (Elsevier)</i> , 2014, 64, 258-262.  | 0.4 | 0         |
| 33 | Rendimiento de los concentradores de oxígeno con Ñxido nitroso a un volumen de 50:50. <i>Brazilian Journal of Anesthesiology (Edición En Espanol)</i> , 2014, 64, 164-168.   | 0.0 | 0         |
| 34 | Evaluación del club de la revista de anestesiología por medio de cambios semánticos. <i>Brazilian Journal of Anesthesiology (Edición En Espanol)</i> , 2014, 64, 258-262.  | 0.0 | 0         |
| 35 | Estudo Comparativo entre Bupivacaína (S75-R25) e Ropivacaína para Avaliar a Segurança Cardiovascular em Bloqueio do Plexo Braquial. <i>Revista Brasileira De Anestesiologia</i> , 2013, 63, 322-326.   | 0.6 | 3         |
| 36 | Estudio Comparativo entre la Bupivacaína (S75-R25) y la Ropivacaína para Evaluar la Seguridad Cardiovascular en el Bloqueo del Plexo Braquial. <i>Brazilian Journal of Anesthesiology (Edición En)</i> Tj ETQq0 0 0 rgBT /00erlock 10 Tf 50 57 |     |           |

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|----|---|-----|-----------|
| 37 | Comparative Study Related to Cardiovascular Safety between Bupivacaine (S75-R25) and Ropivacaine in Brachial Plexus Block. Brazilian Journal of Anesthesiology (Elsevier), 2013, 63, 322-326.   | 0.4 | 2         |
| 38 | Avaliação das resistências de docentes a propostas de renovações em currículos de graduação em medicina. Revista Brasileira De Educacao Medica, 2013, 37, 32-38.                                | 0.2 | 8         |
| 39 | Preoperative coping mechanisms have no predictive value for postoperative pain in breast cancer. Revista Brasileira De Psiquiatria, 2013, 35, 364-368.  | 1.7 | 6         |
| 40 | Clinical and Demographic Profile of Anesthesiologists Using Alcohol and Other Drugs under Treatment in a Pioneering Program in Brazil. Revista Brasileira De Anestesiologia, 2012, 62, 356-364. | 0.6 | 11        |
| 41 | Use of epidemiological data as the basis for developing a medical curriculum. Sao Paulo Medical Journal, 2012, 130, 109-114.  | 0.9 | 3         |
| 42 | How to Progress from Discourse to Practice? A New Agenda for Change in Medical Schools into the Next Decade. Creative Education, 2012, 03, 595-599.   | 0.4 | 1         |
| 43 | Retrospective study on clinical management of indolent ulcers in Boxer dogs. Pesquisa Veterinaria Brasileira, 2011, 31, 910-915.  | 0.5 | 1         |
| 44 | What Rules of Thumb Do Clinicians Use to Decide Whether to Antagonize Nondepolarizing Neuromuscular Blocking Drugs?. Anesthesia and Analgesia, 2011, 113, 1192-1196.                            | 2.2 | 34        |
| 45 | Instruction in developmental psychiatry: preliminary findings at the undergraduate level in Brazil. Revista Brasileira De Psiquiatria, 2011, 33, 287-291.                                       | 1.7 | 1         |
| 46 | Atelectasis observed by computerized tomography after Caesarean section. British Journal of Anaesthesia, 2010, 104, 746-750.  | 3.4 | 6         |
| 47 | Length of internship influences performance on medical residency exam. Revista Da Associação Médica Brasileira, 2009, 55, 744-748.  | 0.7 | 6         |
| 48 | C-reactive protein is not a useful indicator for infection in surgical intensive care units. Sao Paulo Medical Journal, 2009, 127, 350-354.   | 0.9 | 11        |
| 49 | Locoregional Anesthesia for Dental Treatment in Cardiac Patients: A Comparative Study of 2% Plain Lidocaine and 2% Lidocaine with Epinephrine (1:100,000). Clinics, 2009, 64, 177-182.          | 1.5 | 27        |
| 50 | A questionnaire on the quality of life of medical students. Medical Education, 2009, 43, 1107-1108.   | 2.1 | 23        |
| 51 | Is PHEEM a multi-dimensional instrument? An international perspective. Medical Teacher, 2009, 31, e521-e527.  | 1.8 | 34        |
| 52 | Non-Asthmatic Patients Show Increased Exhaled Nitric Oxide Concentrations. Clinics, 2009, 64, 5-10.   | 1.5 | 8         |
| 53 | Self- and peer assessment may not be an accurate measure of PBL tutorial process. BMC Medical Education, 2008, 8, 55.   | 2.4 | 31        |
| 54 | Comparison of C-Reactive Protein and Serum Amyloid A Protein in Septic Shock Patients. Mediators of Inflammation, 2008, 2008, 1-5.  | 3.0 | 27        |

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|----|--|-----|-----------|
| 55 | Chest physiotherapy during immediate postoperative period among patients undergoing upper abdominal surgery: randomized clinical trial. Sao Paulo Medical Journal, 2008, 126, 269-273.         | 0.9 | 46        |
| 56 | The Postgraduate Hospital Educational Environment Measure (PHEEM) Questionnaire Identifies Quality of Instruction as a Key Factor Predicting Academic Achievement. Clinics, 2008, 63, 741-746. | 1.5 | 42        |
| 57 | A integração das disciplinas de humanidades médicas na Faculdade de Medicina da USP: um caminho para o ensino. Revista Brasileira De Educacao Medica, 2008, 32, 112-121.                       | 0.2 | 18        |
| 58 | The technological invention of disease and the decline of autopsies. Sao Paulo Medical Journal, 2008, 126, 71-72.  | 0.9 | 7         |
| 59 | The Relationship of Learning Environment, Quality of Life, and Study Strategies Measures to Anesthesiology Resident Academic Performance. Anesthesia and Analgesia, 2007, 104, 1467-1472.      | 2.2 | 23        |
| 60 | Early dexamethasone treatment for septic shock patients: a prospective randomized clinical trial. Sao Paulo Medical Journal, 2007, 125, 237-241.   | 0.9 | 66        |
| 61 | Instalação da disciplina de Atenção Básica em Saúde na Faculdade de Medicina da Universidade de São Paulo (2003-2006). Revista Brasileira De Educacao Medica, 2007, 31, 236-244.               | 0.2 | 9         |
| 62 | Thoracic sympathetic block reduces respiratory system compliance. Sao Paulo Medical Journal, 2007, 125, 9-14.  | 0.9 | 6         |
| 63 | Effects of single dose of dexamethasone on patients with systemic inflammatory response. Sao Paulo Medical Journal, 2006, 124, 90-95.  | 0.9 | 23        |
| 64 | Psychometric properties of the Dundee Ready Educational Environment Measure (DREEM) applied to medical residents. Medical Teacher, 2005, 27, 343-347.  | 1.8 | 70        |
| 65 | Sputum induction as a research tool for the study of human respiratory mucus. Respiratory Physiology and Neurobiology, 2005, 145, 101-110.   | 1.6 | 11        |
| 66 | Atividades Práticas Dirigem Escolha de Disciplinas Eletivas no Curso Médico. Revista Brasileira De Educacao Medica, 2005, 29, 51-54.   | 0.2 | 3         |
| 67 | Elevation of a patient's trunk and legs does not influence length of stay in the post-anesthesia care unit. Sao Paulo Medical Journal, 2004, 122, 166-171.                                     | 0.9 | 1         |
| 68 | Surgery information reduces anxiety in the pre-operative period. Revista Do Hospital Das Clinicas, 2004, 59, 51-56.  | 0.5 | 109       |
| 69 | Practical skills are the most popular elective choice. Medical Education, 2004, 38, 1015-1016.   | 2.1 | 6         |
| 70 | Directing student response to early patient contact by questionnaire. Medical Education, 2003, 37, 119-125.  | 2.1 | 45        |
| 71 | Guidelines for Inspiratory Flow Setting When Measuring the Pressure-Volume Relationship. Anesthesia and Analgesia, 2003, 97, 145-150.  | 2.2 | 5         |
| 72 | Identificação das Diretrizes Curriculares Nacionais do Curso de Graduação em Medicina pelos Alunos da Universidade de São Paulo. Revista Brasileira De Educacao Medica, 2003, 27, 96-103.      | 0.2 | 7         |

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|----|---|-----|-----------|
| 73 | Effects of ventilation, humidity and temperature on airway responsiveness to methacholine in rats. <i>European Respiratory Journal</i> , 2002, 19, 1008-1014.   | 6.7 | 14        |
| 74 | Pulmonary responses to tracheal or esophageal acidification in guinea pigs with airway inflammation. <i>Journal of Applied Physiology</i> , 2002, 93, 842-847.  | 2.5 | 30        |
| 75 | Exhaled nitric oxide collected with two different mouthpieces: a study in asthmatic patients. <i>Brazilian Journal of Medical and Biological Research</i> , 2002, 35, 1133-1137.  | 1.5 | 6         |
| 76 | Frases que Resumem os Atributos da Relação Médico-Paciente. <i>Revista Brasileira De Educacao Medica</i> , 2002, 26, 21-27.   | 0.2 | 7         |
| 77 | Seizure's outcome after cortical resections including the face and tongue rolandic areas in patients with refractory epilepsy and normal MRI submitted to subdural grids' implantation. <i>Arquivos De Neuro-Psiquiatria</i> , 2001, 59, 717-721. | 0.8 | 19        |
| 78 | The patient-physician interactions as seen by undergraduate medical students. <i>Sao Paulo Medical Journal</i> , 2001, 119, 97-100.   | 0.9 | 11        |
| 79 | Comparison of knowledge on asthma: doctors completing internal medicine residency and doctors completing medical school. <i>Sao Paulo Medical Journal</i> , 2001, 119, 101-104.   | 0.9 | 9         |
| 80 | Fas cross-linking induces apoptosis in human airway smooth muscle cells. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2000, 278, L618-L624.   | 2.9 | 41        |
| 81 | Physiological Control of Smooth Muscle-specific Gene Expression through Regulated Nuclear Translocation of Serum Response Factor. <i>Journal of Biological Chemistry</i> , 2000, 275, 30387-30393.  | 3.4 | 104       |
| 82 | Divergent differentiation paths in airway smooth muscle culture: induction of functionally contractile myocytes. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 1999, 276, L197-L206.                           | 2.9 | 117       |
| 83 | Expression and Cytogenetic Localization of the Human SM22 Gene (TAGLN). <i>Genomics</i> , 1998, 49, 452-457.  | 2.9 | 78        |
| 84 | Transcriptional Regulation of Smooth Muscle Contractile Apparatus Expression. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1998, 158, S100-S108.   | 5.6 | 42        |
| 85 | Airway Responses to Capsaicin in Guinea Pigs: Role of NK-1 and NK-2 Neurokinin Receptors. <i>Experimental Lung Research</i> , 1997, 23, 85-99.  | 1.2 | 5         |