

Sergio D Bergese

List of Publications by Year in descending order

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Version: 2024-02-01

198
papers

6,671
citations

81900

39
h-index

76900

74
g-index

256
all docs

256
docs citations

256
times ranked

6780
citing authors

#	ARTICLE	IF	CITATIONS
1	Local and Intra-articular Administration of Nonsteroidal Anti-inflammatory Drugs for Pain Management in Orthopedic Surgery. <i>American Journal of Therapeutics</i> , 2022, 29, e219-e228.	0.9	3
2	The Corevent 2020: An Open-source, Rapid Design-build-Test Emergency Ventilator Developed for Covid-19. <i>Technology and Innovation</i> , 2022, 22, 199-217.	0.2	0
3	Postoperative Nausea and Vomiting After Craniotomy: An Evidence-based Review of General Considerations, Risk Factors, and Management. <i>Journal of Neurosurgical Anesthesiology</i> , 2021, 33, 212-220.	1.2	21
4	Effect of Cognitive Prehabilitation on the Incidence of Postoperative Delirium Among Older Adults Undergoing Major Noncardiac Surgery. <i>JAMA Surgery</i> , 2021, 156, 148.	4.3	74
5	Developing Brain and Anesthetic Neurotoxicity. , 2021, , 679-692.		0
6	Ozone therapy for patients with COVID-19 pneumonia: Preliminary report of a prospective case-control study. <i>International Immunopharmacology</i> , 2021, 90, 107261.	3.8	25
7	Low Incidence of Opioid-Induced Respiratory Depression Observed with Oliceridine Regardless of Age or Body Mass Index: Exploratory Analysis from a Phase 3 Open-Label Trial in Postsurgical Pain. <i>Pain and Therapy</i> , 2021, 10, 457-473.	3.2	16
8	Safety of treatment options available for postoperative pain. <i>Expert Opinion on Drug Safety</i> , 2021, 20, 549-559.	2.4	7
9	Postoperative opioid administration characteristics associated with opioid-induced respiratory depression: Results from the PRODIGY trial. <i>Journal of Clinical Anesthesia</i> , 2021, 70, 110167.	1.6	13
10	Response to: Comment on: Postoperative opioid administration characteristics associated with opioid-induced respiratory depression: Results from the PRODIGY trial. <i>Journal of Clinical Anesthesia</i> , 2021, 71, 110228.	1.6	0
11	Evaluating oliceridine as a treatment option for moderate to severe acute post-operative pain in adults. <i>Expert Opinion on Pharmacotherapy</i> , 2021, , 1-9.	1.8	2
12	Postoperative pain: a review of emerging therapeutic options. <i>Expert Review of Neurotherapeutics</i> , 2021, 21, 1085-1100.	2.8	4
13	Enhanced Recovery After Surgery (ERAS). <i>Clinical Journal of Pain</i> , 2020, 36, 219-226.	1.9	76
14	Fourth Consensus Guidelines for the Management of Postoperative Nausea and Vomiting. <i>Anesthesia and Analgesia</i> , 2020, 131, 411-448.	2.2	485
15	Dexmedetomidine for reduction of atrial fibrillation and delirium after cardiac surgery (DECADE): a randomised placebo-controlled trial. <i>Lancet, The</i> , 2020, 396, 177-185.	13.7	140
16	What is the ideal combination antiemetic regimen?. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2020, 34, 701-712.	4.0	8
17	Low Incidence of Postoperative Respiratory Depression with Oliceridine Compared to Morphine: A Retrospective Chart Analysis. <i>Pain Research and Management</i> , 2020, 2020, 1-10.	1.8	17
18	Tracheobronchial Slough, a Potential Pathology in Endotracheal Tube Obstruction in Patients With Coronavirus Disease 2019 (COVID-19) in the Intensive Care Setting. <i>Annals of Surgery</i> , 2020, 272, e63-e65.	4.2	19

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19	Intraoperative Fluid Management in Patients Undergoing Spine Surgery: A Narrative Review. <i>Frontiers in Surgery</i> , 2020, 7, 45.	1.4	9
20	Perioperative bleeding and non-steroidal anti-inflammatory drugs. <i>Medicine (United States)</i> , 2020, 99, e20042.	1.0	27
21	Prediction of Opioid-Induced Respiratory Depression on Inpatient Wards Using Continuous Capnography and Oximetry: An International Prospective, Observational Trial. <i>Anesthesia and Analgesia</i> , 2020, 131, 1012-1024.	2.2	97
22	Efficacy of Intravenous Tranexamic Acid in Reducing Perioperative Blood Loss and Blood Product Transfusion Requirements in Patients Undergoing Multilevel Thoracic and Lumbar Spinal Surgeries: A Retrospective Study. <i>Frontiers in Pharmacology</i> , 2020, 11, 566956.	3.5	7
23	Neurointervention for emergent large vessel occlusion during the COVID-19 pandemic. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 537-539.	3.3	14
24	The Effect of Increased Intraocular Pressure During Steep Trendelenburg Positioning in Robotic Prostatectomy and Hysterectomy on Structural and Functional Ocular Parameters. <i>Anesthesia and Analgesia</i> , 2020, 130, 975-982.	2.2	6
25	Clevidipine use after first-line treatment failure for perioperative hypertension in neurosurgical patients. <i>Medicine (United States)</i> , 2020, 99, e18541.	1.0	3
26	A dedicated cerebrovascular anesthesia team is a critical component of a comprehensive stroke center. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 227-228.	3.3	3
27	The Effects of Patient Positioning on the Outcome During Posterior Cranial Fossa and Pineal Region Surgery. <i>Frontiers in Surgery</i> , 2020, 7, 9.	1.4	6
28	Prevention and Treatment of Postoperative Nausea and Vomiting (PONV): A Review of Current Recommendations and Emerging Therapies. <i>Therapeutics and Clinical Risk Management</i> , 2020, Volume 16, 1305-1317.	2.0	19
29	<p><p>>Levorphanol in the Perioperative Setting: Decreasing Opioid Requirements While Improving Pain Management</p></p>. <i>Journal of Pain Research</i> , 2020, Volume 13, 2721-2727.	2.0	2
30	<p>Potential role of pharmacogenomics testing in the setting of enhanced recovery pathways after surgery</p>. <i>Pharmacogenomics and Personalized Medicine</i> , 2019, Volume 12, 145-154.	0.7	5
31	Does Rebound Pain after Peripheral Nerve Block for Orthopedic Surgery Impact Postoperative Analgesia and Opioid Consumption? A Narrative Review. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3257.	2.6	60
32	Intravenous meloxicam for the treatment of moderate to severe acute pain: a pooled analysis of safety and opioid-reducing effects. <i>Regional Anesthesia and Pain Medicine</i> , 2019, 44, 360-368.	2.3	7
33	Randomized, Double-Blind, Placebo-Controlled Study of Intravenous Amisulpride as Treatment of Established Postoperative Nausea and Vomiting in Patients Who Have Had No Prior Prophylaxis. <i>Anesthesia and Analgesia</i> , 2019, 128, 1098-1105.	2.2	23
34	Perioperative care of cannabis users: A comprehensive review of pharmacological and anesthetic considerations. <i>Journal of Clinical Anesthesia</i> , 2019, 57, 41-49.	1.6	58
35	A Phase 3, Randomized, Placebo-Controlled Evaluation of the Safety of Intravenous Meloxicam Following Major Surgery. <i>Clinical Pharmacology in Drug Development</i> , 2019, 8, 1062-1072.	1.6	15
36	<p>ATHENA: A Phase 3, Open-Label Study Of The Safety And Effectiveness Of Oliceridine (TRV130), A G-Protein Selective Agonist At The 1/4-Opioid Receptor, In Patients With Moderate To Severe Acute Pain Requiring Parenteral Opioid Therapy</p>. <i>Journal of Pain Research</i> , 2019, Volume 12, 3113-3126.	2.0	42

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37	Current perspectives on the opioid crisis in the US healthcare system. <i>Medicine (United States)</i> , 2019, 98, e15425.	1.0	141
38	Pregabalin in the reduction of pain and opioid consumption after burn injuries. <i>Medicine (United States)</i> , 2019, 98, e15425.	1.0	10
39	Amisulpride for the Rescue Treatment of Postoperative Nausea or Vomiting in Patients Failing Prophylaxis. <i>Anesthesiology</i> , 2019, 130, 203-212.	2.5	30
40	An Innovative Model to Predict Pediatric Emergency Department Return Visits. <i>Pediatric Emergency Care</i> , 2019, 35, 231-236.	0.9	10
41	A retrospective analysis on patients at high risk for obstructive sleep apnea undergoing ear, nose, and throat surgeries. <i>Laryngoscope Investigative Otolaryngology</i> , 2018, 3, 16-21.	1.5	1
42	Effect of goal-directed haemodynamic therapy on postoperative complications in low to moderate risk surgical patients: a multicentre randomised controlled trial (FEDORA trial). <i>British Journal of Anaesthesia</i> , 2018, 120, 734-744.	3.4	139
43	Amisulpride Prevents Postoperative Nausea and Vomiting in Patients at High Risk. <i>Anesthesiology</i> , 2018, 128, 1099-1106.	2.5	47
44	Recruitment manoeuvres in anaesthesia: How many more excuses are there not to use them?. <i>Revista Española de Anestesiología y Reanimación (English Edition)</i> , 2018, 65, 209-217.	0.1	4
45	Negative pressure pulmonary edema postextubation following medial nerve repair with sural graft surgery in a young patient. <i>Medicine (United States)</i> , 2018, 97, e13743.	1.0	3
46	Defining quality of recovery – What is important to patients?. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2018, 32, 259-268.	4.0	16
47	Forced-Air Warming and Resistive Heating Devices. Updated Perspectives on Safety and Surgical Site Infections. <i>Frontiers in Surgery</i> , 2018, 5, 64.	1.4	17
48	Comparing the Efficacy of IV Ibuprofen and Ketorolac in the Management of Postoperative Pain Following Arthroscopic Knee Surgery. A Randomized Double-Blind Active Comparator Pilot Study. <i>Frontiers in Surgery</i> , 2018, 5, 59.	1.4	19
49	Tranexamic acid use during total hip arthroplasty. <i>Medicine (United States)</i> , 2018, 97, e10720.	1.0	17
50	Cauda equina syndrome following an uneventful spinal anesthesia in a patient undergoing drainage of the Bartholin abscess. <i>Medicine (United States)</i> , 2018, 97, e0693.	1.0	13
51	Intraoperative Seizures: Anesthetic and Antiepileptic Drugs. <i>Current Pharmaceutical Design</i> , 2018, 23, 6524-6532.	1.9	5
52	Massive blood loss in elective spinal and orthopedic surgery: Retrospective review of intraoperative transfusion strategy. <i>Journal of Clinical Anesthesia</i> , 2017, 37, 69-73.	1.6	9
53	The Role of Simulation in Planning Intraoperative Magnetic Resonance Imaging-Guided Neurosurgical Procedures. <i>A & A Case Reports</i> , 2017, 8, 158-160.	0.7	3
54	Advanced Analgesic Drug Delivery and Nanobiotechnology. <i>Drugs</i> , 2017, 77, 1069-1076.	10.9	24

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55	Perioperative fluid therapy recommendations for major abdominal surgery. Via RICA recommendations revisited. Part I: Physiological background. <i>Revista Española De Anestesiología Y Reanimación (English)</i> 2017, 10, 784-794.	10.7843	4
56	Intraoperative Infusion of Dexmedetomidine for Prevention of Postoperative Delirium and Cognitive Dysfunction in Elderly Patients Undergoing Major Elective Noncardiac Surgery. <i>JAMA Surgery</i> , 2017, 152, e171505.	4.3	217
57	Intravenous Amisulpride for the Prevention of Postoperative Nausea and Vomiting. <i>Anesthesiology</i> , 2017, 126, 268-275.	2.5	38
58	A randomized, blinded, multicenter trial of a gentamicin vancomycin gel (DFA-02) in patients undergoing abdominal surgery. <i>American Journal of Surgery</i> , 2017, 213, 1003-1009.	1.8	14
59	Clopidogrel IBS Patients Have Higher Incidence of Gastrointestinal Symptoms Influenced by Age and Gender. <i>Digestive Diseases and Sciences</i> , 2017, 62, 2728-2743.	2.3	2
60	In Response. <i>Anesthesia and Analgesia</i> , 2017, 125, 1077-1078.	2.2	0
61	Comparison of visual evoked potential monitoring during spine surgeries under total intravenous anesthesia versus balanced general anesthesia. <i>Clinical Neurophysiology</i> , 2017, 128, 2006-2013.	1.5	20
62	IL-1 β /IL-1R Signaling in Human Enteric Glial Cells - Induction of a Reactive Phenotype and Disruption of Mechanosensitivity, Purinergic Signaling and Ca ²⁺ Waves. <i>Gastroenterology</i> , 2017, 152, S102.	1.3	0
63	UTP is a Potential Physiological Regulator of Human Enteric Glial Cell Communication by Activating P2Y ₄ and P2Y ₆ Receptors. <i>Gastroenterology</i> , 2017, 152, S179.	1.3	1
64	Multicenter Study Validating Accuracy of a Continuous Respiratory Rate Measurement Derived From Pulse Oximetry: A Comparison With Capnography. <i>Anesthesia and Analgesia</i> , 2017, 124, 1153-1159.	2.2	55
65	Non-opioid anesthetic drug abuse among anesthesia care providers: a narrative review. <i>Canadian Journal of Anaesthesia</i> , 2017, 64, 169-184.	1.6	10
66	Pro: Antegrade/Retrograde Cerebral Perfusion Should Be Used During Major Aortic Surgery With Deep Hypothermic Circulatory Arrest. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 1902-1904.	1.3	3
67	Current Perspective on the Use of Opioids in Perioperative Medicine: An Evidence-Based Literature Review, National Survey of 70,000 Physicians, and Multidisciplinary Clinical Appraisal. <i>Pain Medicine</i> , 2017, 19, 1710-1719.	1.9	5
68	In Response. <i>Anesthesia and Analgesia</i> , 2017, 125, 1075-1076.	2.2	0
69	UTP - Gated Signaling Pathways of 5-HT Release from BON Cells as a Model of Human Enterochromaffin Cells. <i>Frontiers in Pharmacology</i> , 2017, 8, 429.	3.5	15
70	The Role of Permissive and Induced Hypotension in Current Neuroanesthesia Practice. <i>Frontiers in Surgery</i> , 2017, 4, 1.	1.4	30
71	Revisiting Postoperative Vision Loss following Non-Ocular Surgery: A Short Review of Etiology and Legal Considerations. <i>Frontiers in Surgery</i> , 2017, 4, 34.	1.4	18
72	Perspectives of Post-Acute Transition of Care for Cardiac Surgery Patients. <i>Frontiers in Cardiovascular Medicine</i> , 2017, 4, 70.	2.4	13

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73	Perioperative Factors Contributing the Post-Craniotomy Pain: A Synthesis of Concepts. <i>Frontiers in Medicine</i> , 2017, 4, 23.	2.6	27
74	Safety and Efficacy of Intravenous Clevidipine for the Perioperative Control of Acute Hypertension in Neurosurgical Patients: A Dose Update. <i>Clinical Medicine Insights Therapeutics</i> , 2017, 9, 1179559X1771251.	0.4	2
75	A Prospective, Multicenter, Single-Blind Study Assessing Indices of SNAP II Versus BIS VISTA on Surgical Patients Undergoing General Anesthesia. <i>JMIR Research Protocols</i> , 2017, 6, e15.	1.0	2
76	Anesthetic Considerations for Deep Brain Stimulation. , 2016, , .		0
77	Impact of Intraoperative Ventilation with High Oxygen Content to Reduce the Incidence and Extent of Postoperative Pneumocephalus in Patients Undergoing Craniotomies. <i>Journal of Clinical Trials</i> , 2016, 6, .	0.1	0
78	Fragile brains, â€˜The Brain of the Elderlyâ€™™. <i>Journal of Neuroanaesthesiology and Critical Care</i> , 2016, 03, S41-S43.	0.2	2
79	The MiRNA Journey from Theory to Practice as a CNS Biomarker. <i>Frontiers in Genetics</i> , 2016, 7, 11.	2.3	81
80	The Effect of a Combination Treatment Using Palonosetron, Promethazine, and Dexamethasone on the Prophylaxis of Postoperative Nausea and Vomiting and QTc Interval Duration in Patients Undergoing Craniotomy under General Anesthesia: A Pilot Study. <i>Frontiers in Medicine</i> , 2016, 3, 1.	2.6	20
81	A Prospective, Randomized, Double-Blinded, Double-Dummy Pilot Study to Assess the Preemptive Effect of Triple Therapy with Aprepitant, Dexamethasone, and Promethazine versus Ondansetron, Dexamethasone, and Promethazine on Reducing the Incidence of Postoper. <i>Frontiers in Medicine</i> , 2016, 3, 29.	2.6	19
82	Ketamine-Based Anesthetic Protocols and Evoked Potential Monitoring: A Risk/Benefit Overview. <i>Frontiers in Neuroscience</i> , 2016, 10, 37.	2.8	20
83	The Gap Between Clinical Research and Standard of Care: A Review of Frailty Assessment Scales in Perioperative Surgical Settings. <i>Frontiers in Public Health</i> , 2016, 4, 150.	2.7	12
84	Mo1647 Retrospective Analysis in IBS Patients Reveals a Higher Incidence of GI Symptoms in Plavix Patients Influenced by Age and Gender. <i>Gastroenterology</i> , 2016, 150, S742.	1.3	0
85	Consciencia versus recuerdo y el dolor intraoperatorio. <i>Revista EspaÃ±ola De AnestesiologÃa Y ReanimaciÃ³n</i> , 2016, 63, 433-437.	0.3	0
86	Fiberoptic nasopharyngoscopy for evaluating a potentially difficult airway in a patient with elevated intracranial pressure. <i>Journal of Clinical Anesthesia</i> , 2016, 34, 336-338.	1.6	2
87	â€œLow-fieldâ€•intraoperative MRI: a new scenario, a new adaptation. <i>Clinical Radiology</i> , 2016, 71, 1193-1198.	1.1	9
88	Clevidipine-induced Dyspnea Relief in Acute Heart Failure Patients. <i>EBioMedicine</i> , 2016, 10, 23-24.	6.1	1
89	Perioperative Aspirin for Prevention of Venous Thromboembolism. <i>Anesthesiology</i> , 2016, 125, 1121-1129.	2.5	22
90	The effectiveness of a single dose of oral ibuprofen plus caffeine in acute postoperative pain in adults. <i>Evidence-Based Medicine</i> , 2016, 21, 24-24.	0.6	6

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91	Procalcitonin cannot be used as a biomarker of infection in heart surgery patients with acute kidney injury. <i>Journal of Critical Care</i> , 2016, 33, 233-239.	2.2	23
92	Uso de monitorización cerebral para el despertar intraoperatorio. <i>Colombian Journal of Anesthesiology</i> , 2016, 44, 23-29.	0.1	2
93	A Prospective, Comparative Study for the Evaluation of Postoperative Pain and Quality of Recovery in Patients Undergoing Robotic Versus Open Hysterectomy for Staging of Endometrial Cancer. <i>Journal of Minimally Invasive Gynecology</i> , 2016, 23, 429-434.	0.6	17
94	The use of cerebral monitoring for intraoperative awareness. <i>Colombian Journal of Anesthesiology</i> , 2016, 44, 23-29.	0.1	1
95	Perioperative Use of Clevidipine: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2016, 11, e0150625.	2.5	28
96	Anesthetics impact on cancer recurrence: What do we know?. <i>Journal of Cancer Research and Therapeutics</i> , 2016, 12, 464.	0.9	18
97	Continuous versus bolus tube feeds: Does the modality affect glycemic variability, tube feeding volume, caloric intake, or insulin utilization?. <i>International Journal of Critical Illness and Injury Science</i> , 2016, 6, 9.	0.6	36
98	Ibuprofeno intravenoso: experiencia clínica en el tratamiento del dolor postoperatorio. <i>Revista De La Sociedad Española Del Dolor</i> , 2016, 23, .	0.1	0
99	Looking to the future: infant observation in the Ukraine. <i>Infant Observation</i> , 2015, 18, 167-170.	0.3	0
100	Remifentanil—Acute Opioid Tolerance and Opioid-Induced Hyperalgesia. <i>American Journal of Therapeutics</i> , 2015, 22, e62-e74.	0.9	54
101	BMI as a Predictor for Potential Difficult Tracheal Intubation in Males. <i>Frontiers in Medicine</i> , 2015, 2, 38.	2.6	16
102	Triple Therapy with Scopolamine, Ondansetron, and Dexamethasone for Prevention of Postoperative Nausea and Vomiting in Moderate to High-Risk Patients Undergoing Craniotomy Under General Anesthesia: A Pilot Study. <i>Frontiers in Medicine</i> , 2015, 2, 40.	2.6	9
103	Desflurane Allows for a Faster Emergence When Compared to Sevoflurane without Affecting the Baseline Cognitive Recovery Time. <i>Frontiers in Medicine</i> , 2015, 2, 75.	2.6	16
104	Alternative Therapies for the Prevention of Postoperative Nausea and Vomiting. <i>Frontiers in Medicine</i> , 2015, 2, 87.	2.6	29
105	Opioid-induced hyperalgesia in chronic pain patients and the mitigating effects of gabapentin. <i>Frontiers in Pharmacology</i> , 2015, 6, 104.	3.5	73
106	Current Status of Blood Transfusion and Antifibrinolytic Therapy in Orthopedic Surgeries. <i>Frontiers in Surgery</i> , 2015, 2, 3.	1.4	7
107	On Better Estimating and Normalizing the Relationship between Clinical Parameters: Comparing Respiratory Modulations in the Photoplethysmogram and Blood Pressure Signal (DPOP versus PPV). <i>Computational and Mathematical Methods in Medicine</i> , 2015, 2015, 1-6.	1.3	2
108	Perioperative Treatment With Aspirin or Clonidine and Risk of Acute Kidney Injury—Reply. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 1166.	7.4	0

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109	Perioperative Cognitive Protection—Cognitive Exercise and Cognitive Reserve (The Neurobics Trial): A Single-blind Randomized Trial. <i>Clinical Therapeutics</i> , 2015, 37, 2641-2650.	2.5	16
110	Patient Satisfaction With Intravenous Acetaminophen. <i>Journal for Healthcare Quality: Official Publication of the National Association for Healthcare Quality</i> , 2015, 37, 155-162.	0.7	23
111	Increasing signal processing sophistication in the calculation of the respiratory modulation of the photoplethysmogram (DPOP). <i>Journal of Clinical Monitoring and Computing</i> , 2015, 29, 363-372.	1.6	9
112	The Shortened Infusion Time of Intravenous Ibuprofen, Part 2: A Multicenter, Open-label, Surgical Surveillance Trial to Evaluate Safety. <i>Clinical Therapeutics</i> , 2015, 37, 368-375.	2.5	15
113	The Shortened Infusion Time of Intravenous Ibuprofen Part 1: A Multicenter, Open-label, Surveillance Trial to Evaluate Safety and Efficacy. <i>Clinical Therapeutics</i> , 2015, 37, 360-367.	2.5	18
114	Buprenorphine: revisiting the efficacy of transdermal delivery system. <i>Therapeutic Delivery</i> , 2015, 6, 419-422.	2.2	8
115	Total intravenous anaesthesia versus inhaled anaesthetics in neurosurgery. <i>Colombian Journal of Anesthesiology</i> , 2015, 43, 9-14.	0.1	2
116	Pulse oximetry-derived respiratory rate in general care floor patients. <i>Journal of Clinical Monitoring and Computing</i> , 2015, 29, 113-120.	1.6	59
117	Case Report: Perioperative management of a pregnant poly trauma patient for spine fixation surgery. <i>F1000Research</i> , 2015, 4, 171.	1.6	3
118	Practical considerations and nuances in anesthesia for patients undergoing deep brain stimulation implantation surgery. <i>Korean Journal of Anesthesiology</i> , 2015, 68, 332.	2.5	5
119	Case Report: Perioperative management of a pregnant poly trauma patient for spine fixation surgery. <i>F1000Research</i> , 2015, 4, 171.	1.6	4
120	The effect of transdermal scopolamine for the prevention of postoperative nausea and vomiting. <i>Frontiers in Pharmacology</i> , 2014, 5, 55.	3.5	42
121	Anesthesia and evoked responses in neurosurgery. <i>Frontiers in Pharmacology</i> , 2014, 5, 74.	3.5	10
122	Delirium—biomarkers and genetic variance. <i>Frontiers in Pharmacology</i> , 2014, 5, 75.	3.5	15
123	Safety of liposome extended-release bupivacaine for postoperative pain control. <i>Frontiers in Pharmacology</i> , 2014, 5, 90.	3.5	44
124	Republished: Society for Neuroscience in Anesthesiology and Critical Care Expert Consensus Statement: Anesthetic Management of Endovascular Treatment for Acute Ischemic Stroke*. <i>Stroke</i> , 2014, 45, e138-50.	2.0	83
125	Perioperative acute hypertension—role of Clevidipine butyrate. <i>Frontiers in Pharmacology</i> , 2014, 5, 197.	3.5	3
126	A systematic review of the need for MRI for the clearance of cervical spine injury in obtunded blunt trauma patients after normal cervical spine CT. <i>Journal of Emergencies, Trauma and Shock</i> , 2014, 7, 251.	0.7	26

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127	Intraoperative use of remifentanyl and opioid induced hyperalgesia/acute opioid tolerance: systematic review. <i>Frontiers in Pharmacology</i> , 2014, 5, 108.	3.5	102
128	Aspirin and clonidine in non-cardiac surgery: acute kidney injury substudy protocol of the Perioperative Ischaemic Evaluation (POISE) 2 randomised controlled trial. <i>BMJ Open</i> , 2014, 4, e004886.	1.9	10
129	Society for Neuroscience in Anesthesiology and Critical Care Expert Consensus Statement. <i>Journal of Neurosurgical Anesthesiology</i> , 2014, 26, 95-108.	1.2	131
130	Consensus Guidelines for the Management of Postoperative Nausea and Vomiting. <i>Survey of Anesthesiology</i> , 2014, 58, 59.	0.1	1
131	Perioperative Aspirin and Clonidine and Risk of Acute Kidney Injury. <i>JAMA - Journal of the American Medical Association</i> , 2014, 312, 2254.	7.4	105
132	Calculation of the Respiratory Modulation of the Photoplethysmogram (DPOP) Incorporating a Correction for Low Perfusion. <i>Anesthesiology Research and Practice</i> , 2014, 2014, 1-9.	0.7	4
133	Consensus Guidelines for the Management of Postoperative Nausea and Vomiting. <i>Anesthesia and Analgesia</i> , 2014, 118, 85-113.	2.2	1,200
134	Liposome Bupivacaine for Postsurgical Analgesia in Adult Patients Undergoing Laparoscopic Colectomy: Results from Prospective Phase IV Sequential Cohort Studies Assessing Health Economic Outcomes. <i>Current Therapeutic Research</i> , 2014, 76, 1-6.	1.2	38
135	Current Purpose and Practice of Hypertonic Saline in Neurosurgery: A Review of the Literature. <i>World Neurosurgery</i> , 2014, 82, 1307-1318.	1.3	28
136	Perioperative Outcome of Dyssomnia Patients on Chronic Methylphenidate Use. <i>Journal of Investigative Medicine High Impact Case Reports</i> , 2014, 2, 232470961452139.	0.6	1
137	Tension Pneumothorax During Surgery for Thoracic Spine Stabilization in Prone Position. <i>Journal of Investigative Medicine High Impact Case Reports</i> , 2014, 2, 232470961453723.	0.6	9
138	Intentional foreign object ingestions: need for endoscopy and surgery. <i>Journal of Surgical Research</i> , 2013, 184, 145-149.	1.6	43
139	Continuous versus bolus tube feeds: does the modality affect glycemic variability or insulin requirements?. <i>Journal of the American College of Surgeons</i> , 2013, 217, S57-S58.	0.5	2
140	Multicenter Trial of Desirudin for the Prophylaxis of Thrombosis. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2013, 19, 418-423.	1.7	3
141	In Vitro Assessment of Clevidipine Using the Profilin1 Hypertensive Mouse Model. <i>Pharmaceuticals</i> , 2013, 6, 623-633.	3.8	2
142	A Double-Blind, Randomized, Multicenter, Dose-Ranging Study to Evaluate the Safety and Efficacy of Fospropofol Disodium as an Intravenous Sedative for Colonoscopy in High-Risk Populations. <i>American Journal of Therapeutics</i> , 2013, 20, 163-171.	0.9	13
143	Clevidipine for Perioperative Blood Pressure Control in Infants and Children. <i>Pharmaceuticals</i> , 2013, 6, 70-84.	3.8	15
144	Control of Bleeding in Endoscopic Skull Base Surgery: Current Concepts to Improve Hemostasis. <i>ISRN Surgery</i> , 2013, 2013, 1-11.	1.4	34

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