

Jonathan S Jahr

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

38
papers

1,154
citations

17
h-index

33
g-index

42
ext. papers

1,301
ext. citations

2.2
avg, IF

4.17
L-index

#	Paper	IF	Citations
38	Blood Substitutes and Oxygen Therapeutics: A Review. <i>Anesthesia and Analgesia</i> , 2021 , 132, 119-129	3.7	18
37	Hemoglobin-glutamer 250 (Bovine) [HBOC-201, Hemopure [®]] Clinical Use in South Africa and Comprehensive Review of Cardiac Outcomes and Risk/Benefit in Peer-Reviewed, Indexed Studies in Humans and Animal Models. <i>Regenerative Medicine, Artificial Cells and Nanomedicine</i> , 2021 , 207-247		2
36	OxyVita [®] Hb: A Step Forward in Delivering Oxygen Carrying Capacity for Therapeutic Applications. <i>Regenerative Medicine, Artificial Cells and Nanomedicine</i> , 2021 , 903-933		
35	Efficacy of non-opioid analgesics to control postoperative pain: a network meta-analysis. <i>BMC Anesthesiology</i> , 2020 , 20, 272	2.4	4
34	Perioperative bleeding and non-steroidal anti-inflammatory drugs: An evidence-based literature review, and current clinical appraisal. <i>Medicine (United States)</i> , 2020 , 99, e20042	1.8	9
33	Platelet Function: Meloxicam Intravenous in Whole Blood Samples From Healthy Volunteers. <i>Clinical Pharmacology in Drug Development</i> , 2020 , 9, 841-848	2.2	3
32	Sugammadex: Clinical Pharmacokinetics and Pharmacodynamics. <i>Current Anesthesiology Reports</i> , 2018 , 8, 168-177	0.9	2
31	Superior Hypogastric Nerve Block in Uterine Fibroid Embolization Patients with Radial Artery Access: Vascular Considerations, Anesthetic Choices, and Rescue Options. <i>Journal of Vascular and Interventional Radiology</i> , 2018 , 29, 745-747	0.9	2
30	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> , 2018 , 19, 1710-1719	2.8	3
29	Pharmacology of Octreotide: Clinical Implications for Anesthesiologists and Associated Risks. <i>Anesthesiology Clinics</i> , 2017 , 35, 327-339	2.3	18
28	Hemoglobin glutamer-250 (bovine) in South Africa: consensus usage guidelines from clinician experts who have treated patients. <i>Transfusion</i> , 2016 , 56, 2631-2636	2.8	39
27	Sugammadex: A Scientific Review Including Safety and Efficacy, Update on Regulatory Issues, and Clinical Use in Europe. <i>American Journal of Therapeutics</i> , 2015 , 22, 288-97	0.9	14
26	Effects of hemoglobin-based oxygen carriers on blood coagulation. <i>Journal of Functional Biomaterials</i> , 2014 , 5, 288-95	4.8	5
25	Article Commentary: Defining New Directions for More Effective Management of Surgical Pain in the United States: Highlights of the Inaugural Surgical Pain Congress [®] <i>American Surgeon</i> , 2014 , 80, 219-228	0.6	33
24	Intravenous acetaminophen: a review of pharmacoeconomic science for perioperative use. <i>American Journal of Therapeutics</i> , 2013 , 20, 189-99	0.9	28
23	Intravenous acetaminophen for pain after major orthopedic surgery: an expanded analysis. <i>Pain Practice</i> , 2012 , 12, 357-65	2.9	66
22	Safety and efficacy of intravenous acetaminophen in the elderly after major orthopedic surgery: subset data analysis from 3, randomized, placebo-controlled trials. <i>American Journal of Therapeutics</i> , 2012 , 19, 66-75	0.9	20

21	Crosslinked, polymerized, and PEG-conjugated hemoglobin-based oxygen carriers: clinical safety and efficacy of recent and current products. <i>Current Drug Discovery Technologies</i> , 2012 , 9, 158-65	1.4	33
20	Intravenous acetaminophen. <i>Anesthesiology Clinics</i> , 2010 , 28, 619-45	2.3	81
19	Does HBOC-201 (Hemopure) affect platelet function in orthopedic surgery: a single-site analysis from a multicenter study. <i>American Journal of Therapeutics</i> , 2010 , 17, 140-7	0.9	10
18	Advances in anesthesia, preoperative and pain management. Introduction. <i>American Journal of Therapeutics</i> , 2009 , 16, 283	0.9	
17	HBOC-201, hemoglobin glutamer-250 (bovine), Hemopure (Biopure Corporation). <i>Expert Opinion on Biological Therapy</i> , 2008 , 8, 1425-33	5.2	67
16	Does OxyVita, a new-generation hemoglobin-based oxygen carrier, or oxyglobin acutely interfere with coagulation compared with normal saline or 6% hetastarch? An ex vivo thromboelastography study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2008 , 22, 34-9	1.8	21
15	Measuring circulating blood volume using infused hemoglobin-based oxygen carrier (oxyglobin) as an indicator: verification in a canine hypovolemia model. <i>American Journal of Therapeutics</i> , 2008 , 15, 98-101	0.9	9
14	HBOC-201 as an alternative to blood transfusion: efficacy and safety evaluation in a multicenter phase III trial in elective orthopedic surgery. <i>Journal of Trauma</i> , 2008 , 64, 1484-97		114
13	Impact of a Didactic Lecture on Professionalism in Increasing Knowledge Amongst Faculty and Residents in an Academic Department. <i>The Journal of Education in Perioperative Medicine: JEPM</i> , 2008 , 10, E047	0.7	
12	Blood substitutes as pharmacotherapies in clinical practice. <i>Current Opinion in Anaesthesiology</i> , 2007 , 20, 325-30	2.9	54
11	Evaluation of the Effect of Perioperative Rofecoxib Treatment on Pain Control and Clinical Outcomes in Patients Recovering From Gynecologic Abdominal Surgery. <i>Regional Anesthesia and Pain Medicine</i> , 2006 , 31, 134-142	3.3	11
10	Lactate measurement interference by hemoglobin-based oxygen carriers (Oxyglobin, Hemopure, and Hemolink). <i>Anesthesia and Analgesia</i> , 2005 , 100, 431-436	3.7	13
9	Efficacy and safety of single and repeated administration of 1 gram intravenous acetaminophen injection (paracetamol) for pain management after major orthopedic surgery. <i>Anesthesiology</i> , 2005 , 102, 822-31	4	321
8	Validation of oxygen saturation measurements in a canine model of hemoglobin-based oxygen carrier infusion. <i>American Journal of Therapeutics</i> , 2003 , 10, 21-8	0.9	9
7	Effects of hemoglobin glutamer-250 (bovine) (HBOC-201, Hemopure) on coagulation testing. <i>American Journal of Therapeutics</i> , 2002 , 9, 431-6	0.9	14
6	The HemoCue, a point of care B-hemoglobin photometer, measures hemoglobin concentrations accurately when mixed in vitro with canine plasma and three hemoglobin-based oxygen carriers (HBOC). <i>Canadian Journal of Anaesthesia</i> , 2002 , 49, 243-8	2.9	28
5	Blood substitutes and oxygen therapeutics: an overview and current status. <i>American Journal of Therapeutics</i> , 2002 , 9, 437-43	0.9	43
4	Recurrent HSVL and the use of epidural morphine in obstetrics. <i>Anesthesia and Analgesia</i> , 1989 , 68, 418	3.7	10

- 3 Increased Incidence of Itching and Herpes Simplex in Patients Given Epidural Morphine After Cesarean Section. *Anesthesia and Analgesia*, **1987**, 66, 1321-1324 3-7 39
- 2 Hemoglobin-Based Oxygen Carriers: History, Limits, Brief Summary of the State of the Art, Including Clinical Trials 301-316 14
- 1 Academia-Industry Collaboration in Blood Substitute Development: Issues, Case Histories and a Proposal 413-428