

# Jonathan S Jahr

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

1,478  
citations

430874

18  
h-index

345221

36  
g-index

42  
all docs

42  
docs citations

42  
times ranked

1164  
citing authors

#	ARTICLE	IF	CITATIONS
1	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, 822-831.	2.5	388
2	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, 1484-1497.	2.3	133
3	Intravenous Acetaminophen. <i>Anesthesiology Clinics</i> , 2010, 28, 619-645.	1.4	97
4	HBOC-201, hemoglobin glutamer-250 (bovine), Hemopure <sup>®</sup> (Biopure Corporation). Expert Opinion on Biological Therapy, 2008, 8, 1425-1433.	3.1	78
5	Intravenous Acetaminophen for Pain after Major Orthopedic Surgery: An Expanded Analysis. <i>Pain Practice</i> , 2012, 12, 357-365.	1.9	73
6	Blood substitutes as pharmacotherapies in clinical practice. <i>Current Opinion in Anaesthesiology</i> , 2007, 20, 325-330.	2.0	63
7	Hemoglobin glutamer-250 (bovine) in South Africa: consensus usage guidelines from clinician experts who have treated patients. <i>Transfusion</i> , 2016, 56, 2631-2636.	1.6	55
8	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, 158-165.	1.2	53
9	Blood Substitutes and Oxygen Therapeutics: An Overview and Current Status. <i>American Journal of Therapeutics</i> , 2002, 9, 437-443.	0.9	52
10	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.	0.8	47
11	Blood Substitutes and Oxygen Therapeutics: A Review. <i>Anesthesia and Analgesia</i> , 2021, 132, 119-129.	2.2	46
12	Increased Incidence of Itching and Herpes Simplex in Patients Given Epidural Morphine After Cesarean Section. <i>Anesthesia and Analgesia</i> , 1987, 66, 1321-1324.	2.2	44
13	Intravenous Acetaminophen. <i>American Journal of Therapeutics</i> , 2013, 20, 189-199.	0.9	34
14	The HemoCue <sup>®</sup> , 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, 243-248.	1.6	30
15	Pharmacology of Octreotide. <i>Anesthesiology Clinics</i> , 2017, 35, 327-339.	1.4	28
16	Perioperative bleeding and non-steroidal anti-inflammatory drugs. <i>Medicine (United States)</i> , 2020, 99, e20042.	1.0	27
17	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, 34-39.	1.3	25
18	Safety and Efficacy of Intravenous Acetaminophen in the Elderly After Major Orthopedic Surgery. <i>American Journal of Therapeutics</i> , 2012, 19, 66-75.	0.9	24

#	ARTICLE	IF	CITATIONS
19	Effects of Hemoglobin Glutamer-250 (Bovine) (HBOC-201, Hemopure) on Coagulation Testing. American Journal of Therapeutics, 2002, 9, 431-436.	0.9	18
20	Sugammadex. American Journal of Therapeutics, 2015, 22, 288-297.	0.9	18
21	Lactate Measurement Interference by Hemoglobin-Based Oxygen Carriers (Oxyglobin??, Hemopure??, and) Tj ETQq1 1 0.784314 rgBT 16	2.2	16
22	Does HBOC-201 (Hemopure) Affect Platelet Function in Orthopedic Surgery: A Single-Site Analysis from a Multicenter Study. American Journal of Therapeutics, 2010, 17, 140-147.	0.9	15
23	Evaluation of the Effect of Perioperative Rofecoxib Treatment on Pain Control and Clinical Outcomes in Patients Recovering From Gynecologic Abdominal Surgery. Regional Anesthesia and Pain Medicine, 2006, 31, 134-142.	2.3	13
24	Measuring Circulating Blood Volume Using Infused Hemoglobin-Based Oxygen Carrier (Oxyglobin®) as an Indicator: Verification in a Canine Hypovolemia Model. American Journal of Therapeutics, 2008, 15, 98-101.	0.9	13
25	Recurrent HSVL and the Use of Epidural Morphine in Obstetrics. Anesthesia and Analgesia, 1989, 68, 418.	2.2	12
26	Efficacy of non-opioid analgesics to control postoperative pain: a network meta-analysis. BMC Anesthesiology, 2020, 20, 272.	1.8	10
27	Platelet Function: Meloxicam Intravenous in Whole Blood Samples From Healthy Volunteers. Clinical Pharmacology in Drug Development, 2020, 9, 841-848.	1.6	10
28	Validation of Oxygen Saturation Measurements in a Canine Model of Hemoglobin-Based Oxygen Carrier Infusion. American Journal of Therapeutics, 2003, 10, 21-28.	0.9	9
29	Effects of Hemoglobin-Based Oxygen Carriers on Blood Coagulation. Journal of Functional Biomaterials, 2014, 5, 288-295.	4.4	9
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. Pain Medicine, 2017, 19, 1710-1719.	1.9	5
31	Sugammadex: Clinical Pharmacokinetics and Pharmacodynamics. Current Anesthesiology Reports, 2018, 8, 168-177.	2.0	3
32	Local and Intra-articular Administration of Nonsteroidal Anti-inflammatory Drugs for Pain Management in Orthopedic Surgery. American Journal of Therapeutics, 2022, 29, e219-e228.	0.9	3
33	Superior Hypogastric Nerve Block in Uterine Fibroid Embolization Patients with Radial Artery Access: Vascular Considerations, Anesthetic Choices, and Rescue Options. Journal of Vascular and Interventional Radiology, 2018, 29, 745-747.	0.5	2
34	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. Regenerative Medicine, Artificial Cells and Nanomedicine, 2021, , 207-247.	0.1	2
35	Pruritus, neuraxial morphine and recrudescence of oral herpes simplex and treatment: an educational review in obstetric patients. Regional Anesthesia and Pain Medicine, 2022, 47, 484-486.	2.3	2
36	Blood Component Requirements and Erythrocyte Transfusion and Mortality Related to Hemoglobin Deficit in Phase III Trial of Hemoglobin-Based Oxygen Carrier: HBOC-201. American Journal of Therapeutics, 2022, 29, e279-e286.	0.9	1

#	ARTICLE	IF	CITATIONS
37	Budget Impact and Cost-Effectiveness of Intravenous Meloxicam to Treat Moderateâ€“Severe Postoperative Pain. <i>Advances in Therapy</i> , 2022, 39, 3524-3538.	2.9	1
38	Introduction. <i>American Journal of Therapeutics</i> , 2009, 16, 283.	0.9	0
39	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.	0.1	0
40	OxyVita® Hb: A Step Forward in Delivering Oxygen Carrying Capacity for Therapeutic Applications. <i>Regenerative Medicine, Artificial Cells and Nanomedicine</i> , 2022, , 903-933.	0.1	0