Jeffrey W Clymer

List of Publications by Year
in descending order

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Version: 2024-02-01

32 papers	1,031 citations	687363 13 h-index	434195 31 g-index
32 all docs	32 docs citations	32 times ranked	1405 citing authors

#	Article	IF	Citations
1	A Novel, Easy-to-Use Staple Line Reinforcement for Surgical Staplers . Medical Devices: Evidence and Research, 2020, Volume 13, 23-29.	0.8	2
2	Global hospital and operative costs associated with various ventral cavity procedures: a comprehensive literature review and analysis across regions. Journal of Medical Economics, 2019, 22, 1210-1220.	2.1	4
3	Microwave ablation compared with radiofrequency ablation for treatment of hepatocellular carcinoma and liver metastases: a systematic review and meta-analysis . OncoTargets and Therapy, 2019, Volume 12, 6407-6438.	2.0	87
4	Comparative meta-analysis of feline leukemia virus and feline immunodeficiency virus seroprevalence correlated with GDP per capita around the globe. Research in Veterinary Science, 2019, 125, 89-93.	1.9	12
5	Microwave ablation compared with hepatic resection for the treatment of hepatocellular carcinoma and liver metastases: a systematic review and meta-analysis. World Journal of Surgical Oncology, 2019, 17, 98.	1.9	40
6	Prolonged operative duration is associated with complications: a systematic review and meta-analysis. Journal of Surgical Research, 2018, 229, 134-144.	1.6	425
7	Initial Assessment of Mucosal Capture and Leak Pressure After Gastrointestinal Stapling in a Porcine Model. Obesity Surgery, 2018, 28, 3446-3453.	2.1	7
8	Performance of Harmonic devices in surgical oncology: an umbrella review of the evidence. World Journal of Surgical Oncology, 2018, 16, 2.	1.9	14
9	Procedure costs associated with the use of Harmonic devices compared to conventional techniques in various surgeries: a systematic review and meta-analysis. ClinicoEconomics and Outcomes Research, 2018, Volume 10, 399-412.	1.9	10
10	An in vivo comparison of the efficacy of hemostatic powders, using two porcine bleeding models. Medical Devices: Evidence and Research, 2017, Volume 10, 273-279.	0.8	22
11	A systematic review and meta-analysis of Harmonic technology compared with conventional techniques in mastectomy and breast-conserving surgery with lymphadenectomy for breast cancer. Breast Cancer: Targets and Therapy, 2016, Volume 8, 125-140.	1.8	10
12	Forced-Air Warming Provides Better Control of Body Temperature in Porcine Surgical Patients. Veterinary Sciences, 2016, 3, 22.	1.7	2
13	Hospital costs associated with thyroidectomy performed with a Harmonic device compared to conventional techniques: a systematic review and meta-analysis. Journal of Medical Economics, 2016, 19, 750-758.	2.1	14
14	A systematic review and meta-analysis of Harmonic Focus in thyroidectomy compared to conventional techniques. Thyroid Research, 2015, 8, 15.	1.5	24
15	Gastrectomy and D2 Lymphadenectomy for Gastric Cancer: A Meta-Analysis Comparing the Harmonic Scalpel to Conventional Techniques. International Journal of Surgical Oncology, 2015, 2015, 1-11.	0.6	19
16	A novel narrow profile articulating powered vascular stapler provides superior access and haemostasis equivalent to conventional devices. European Journal of Cardio-thoracic Surgery, 2015, 49 Suppl 1, ezv352.	1.4	15
17	Acute and subacute effects of the ultrasonic blade and electrosurgery on nerve physiology. British Journal of Neurosurgery, 2015, 29, 569-573.	0.8	9
18	An In Vivo Comparison of Hemostatic Gelatin Matrix Products in a Porcine Spleen Biopsy-punch Model. Surgical Technology International, 2015, 27, 53-7.	0.2	7

#	Article	IF	Citations
19	Sealing vessels up to 7 mm in diameter solely with ultrasonic technology. Medical Devices: Evidence and Research, 2014, 7, 263.	0.8	17
20	Comment on Garas et al., â€œWhich Hemostatic Device in Thyroid Surgery? A Network Meta-Analysis of Surgical Technologiesâ€. Thyroid, 2014, 24, 778-779.	4.5	2
21	Reproducible, Repeatable and Clinically-relevant Hemostasis Scoring. Journal of Advances in Medical and Pharmaceutical Sciences, 2014, 1, 30-39.	0.2	3
22	Perpendicular Blood Vessel Seals Are Stronger Than Those Made at an Angle. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2013, 23, 669-672.	1.0	11
23	Comparison of indirect and direct blood pressure monitoring in normotensive swine. Research in Veterinary Science, 2013, 95, 699-702.	1.9	9
24	Histological and Finite Element Analysis of Cell Death due to Irreversible Electroporation. TCRT Express, 2013, 13, 561-9.	1.5	24
25	Mycoplasma suis infection in pigs after splenectomy. Lab Animal, 2013, 42, 125-128.	0.4	6
26	Comparison of two ultrasonic coagulating shears in sealing pulmonary vessels. Open Access Surgery, 2013, , 15.	0.4	4
27	Ultrasonic Incisions Produce Less Inflammatory Mediator Response during Early Healing than Electrosurgical Incisions. PLoS ONE, 2013, 8, e73032.	2.5	13
28	Tissue effects in vessel sealing and transection from an ultrasonic device with more intelligent control of energy delivery. Medical Devices: Evidence and Research, 2013, 6, 151.	0.8	12
29	The effects of ultrasonic and electrosurgery devices on nerve physiology. British Journal of Neurosurgery, 2012, 26, 856-863.	0.8	26
30	Use of an Ultrasonic Blade Facilitates Muscle Repair After Incision Injury. Journal of Surgical Research, 2011, 167, e177-e184.	1.6	17
31	Gene Expression Profiles duringIn VivoHuman Rhinovirus Infection. American Journal of Respiratory and Critical Care Medicine, 2008, 178, 962-968.	5.6	163
32	Ex vivo and in vivo evaluation of an ultrasonic device for precise dissection, coagulation, and transection. Open Access Surgery, 0, , 1.	0.4	1