

# Efstathios Karamanos

## List of Publications by Year in descending order

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Version: 2024-02-01

65  
papers

974  
citations

516710

16  
h-index

454955

30  
g-index

66  
all docs

66  
docs citations

66  
times ranked

1294  
citing authors

| #  | ARTICLE                                                                                                                                                                                                                                     | IF  | CITATIONS |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1  | Palmar Venous Malformation: A Case Report of a Rare Occurrence and a Treatment Algorithm. Plastic and Reconstructive Surgery - Global Open, 2022, 10, e4270.                                                                                | 0.6 | 0         |
| 2  | Perioperative Tissue Oximetry-driven Fluid Resuscitation Improves Flap Perfusion in Autologous Free Tissue Breast Reconstruction. Plastic and Reconstructive Surgery - Global Open, 2022, 10, e4238.                                        | 0.6 | 0         |
| 3  | Impact of Blood Transfusion in Free Flap Breast Reconstruction Using Propensity Score Matching. Journal of Reconstructive Microsurgery, 2021, 37, 315-321.                                                                                  | 1.8 | 4         |
| 4  | Flow-through Anterolateral Thigh Flaps: Report of 3 Consecutive Cases and Review of its Utility. Plastic and Reconstructive Surgery - Global Open, 2021, 9, e3584.                                                                          | 0.6 | 0         |
| 5  | Not all flaps are created equal: Assessing the impact of active smoking in muscleâ€only versus perforator flaps for patients undergoing nonelective extremityâ€free tissue transferâ€A case control study. Microsurgery, 2021, 41, 513-521. | 1.3 | 2         |
| 6  | Tissue Oximetry Readings Accurately Predict Late Complications in Patients Undergoing Free Flap Breast Reconstruction: Exploring the Optimal Cut Point Value. Journal of Reconstructive Microsurgery, 2020, 36, 534-540.                    | 1.8 | 7         |
| 7  | Endoscopic Carpal Tunnel Release. Orthopedic Clinics of North America, 2020, 51, 361-368.                                                                                                                                                   | 1.2 | 13        |
| 8  | Gender Bias in the Integrated Plastic Surgery Residency: A Snapshot of Current Trends. Plastic and Reconstructive Surgery - Global Open, 2020, 8, e2581.                                                                                    | 0.6 | 18        |
| 9  | Perioperative Fluid Resuscitation in Free Flap Breast Reconstruction. Plastic and Reconstructive Surgery - Global Open, 2020, 8, e2662.                                                                                                     | 0.6 | 7         |
| 10 | Clostridium difficile Infection in the Plastic Surgery Population: Lessons from the ACS NSQIP Database. Plastic and Reconstructive Surgery - Global Open, 2020, 8, e3281.                                                                   | 0.6 | 2         |
| 11 | Abstract P6-11-06: The association of health literacy with internet usage for breast cancer patient education. , 2020, , .                                                                                                                  |     | 1         |
| 12 | Development and Validation of Scoring System to Predict Secondary Amputations in Free Flap Reconstruction. Plastic and Reconstructive Surgery - Global Open, 2020, 8, e3211.                                                                | 0.6 | 3         |
| 13 | Rib fractures in the elderly: physiology trumps anatomy. Trauma Surgery and Acute Care Open, 2019, 4, e000257.                                                                                                                              | 1.6 | 17        |
| 14 | Early clinical experience using telemedicine for the management of patients with varicose vein disease. Journal of Telemedicine and Telecare, 2019, 25, 54-58.                                                                              | 2.7 | 14        |
| 15 | Men present with higher clinical class of chronic venous disease before endovenous catheter ablation. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2018, 6, 702-706.                                                        | 1.6 | 5         |
| 16 | Nerve Transfer Surgery for Penetrating Upper Extremity Injuries. , 2018, 22, 17-156.                                                                                                                                                        |     | 7         |
| 17 | Post-procedural pseudoaneurysms: Single-center experience. Vascular, 2017, 25, 178-183.                                                                                                                                                     | 0.9 | 5         |
| 18 | Scoring Systems are Essential in Prediction of SSI Development After Hernia Repair: Reply. World Journal of Surgery, 2017, 41, 1662-1663.                                                                                                   | 1.6 | 0         |

| #  | ARTICLE                                                                                                                                                                                                                   | IF  | CITATIONS |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Falls, Anticoagulation, and the Elderly: Are We Inappropriately Treating Atrial Fibrillation in this High-Risk Population?. <i>Journal of the American College of Surgeons</i> , 2017, 225, S53-S54.                      | 0.5 | 1         |
| 20 | The Relationship between Age, Common Bile Duct Diameter and Diagnostic Probability in Suspected Choledocholithiasis. <i>Digestive Surgery</i> , 2017, 34, 421-428.                                                        | 1.2 | 7         |
| 21 | Clinical relevance of the routine daily chest X-Ray in the surgical intensive care unit. <i>American Journal of Surgery</i> , 2017, 214, 19-23.                                                                           | 1.8 | 10        |
| 22 | Development and Validation of a Scoring System to Predict Surgical Site Infection After Ventral Hernia Repair: A Michigan Surgical Quality Collaborative Study. <i>World Journal of Surgery</i> , 2017, 41, 914-918.      | 1.6 | 12        |
| 23 | Outcomes of Component Separation for Ventral Hernia Repair in an Emergent Setting: Analysis of the American College of Surgeons (ACS) NSQIP. <i>Journal of the American College of Surgeons</i> , 2017, 225, S164.        | 0.5 | 1         |
| 24 | Crystalloid Resuscitation Strategies in Patients Undergoing Emergent Bowel Resection and Anastomosis: When Enough Is Enough. <i>Journal of the American College of Surgeons</i> , 2017, 225, S81-S82.                     | 0.5 | 0         |
| 25 | Seat Belt Use and its Effect on Abdominal Trauma: A National Trauma Databank Study. <i>American Surgeon</i> , 2016, 82, 134-139.                                                                                          | 0.8 | 12        |
| 26 | Challenging the Surgical Axiom: Albumin Does Not Reliably Predict the Development of Wound Complications in Patients Undergoing Body Contouring. <i>Journal of the American College of Surgeons</i> , 2016, 223, S93-S94. | 0.5 | 0         |
| 27 | Is Intraoperative Use of Vasopressors Associated with Higher Leak Rate after Emergent Bowel Resection and Primary Anastomosis?. <i>Journal of the American College of Surgeons</i> , 2016, 223, S56-S57.                  | 0.5 | 0         |
| 28 | Immediate post-traumatic pulmonary embolism is not associated with right ventricular dysfunction. <i>American Journal of Surgery</i> , 2016, 212, 769-774.                                                                | 1.8 | 11        |
| 29 | Use of Telemedicine for Management of Patients With Varicose Vein Disease. <i>Journal of Vascular Surgery</i> , 2016, 64, 863-864.                                                                                        | 1.1 | 0         |
| 30 | Diabetes Mellitus in Patients Presenting with Adhesive Small Bowel Obstruction: Delaying Surgical Intervention Results in Worse Outcomes. <i>World Journal of Surgery</i> , 2016, 40, 863-869.                            | 1.6 | 14        |
| 31 | Pediatric resuscitative thoracotomy: a far from futile intervention. <i>Journal of the American College of Surgeons</i> , 2015, 221, e113.                                                                                | 0.5 | 0         |
| 32 | Basilic Vein Transposition; What Determines Long Term Access Success?. <i>Journal of Vascular Surgery</i> , 2015, 62, 831.                                                                                                | 1.1 | 0         |
| 33 | Wound Healing in Plastic Surgery. <i>Plastic and Reconstructive Surgery</i> , 2015, 135, 876-881.                                                                                                                         | 1.4 | 22        |
| 34 | Cadaveric comparison of the optimal site for needle decompression of tension pneumothorax by prehospital care providers. <i>Journal of Trauma and Acute Care Surgery</i> , 2015, 79, 1044-1048.                           | 2.1 | 23        |
| 35 | Large animal evaluation of riboflavin and ultraviolet light-treated whole blood transfusion in a diffuse, nonsurgical bleeding porcine model. <i>Transfusion</i> , 2015, 55, 532-543.                                     | 1.6 | 9         |
| 36 | Tobacco Use and Body Mass Index as Predictors of Outcomes in Patients Undergoing Breast Reduction Mammoplasty. <i>Annals of Plastic Surgery</i> , 2015, 75, 383-387.                                                      | 0.9 | 16        |

| #  | ARTICLE                                                                                                                                                                                                                                                | IF  | CITATIONS |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 37 | Firearm Assault Injuries in the United States: Are We Making Progress?. American Surgeon, 2015, 81, 327-330.                                                                                                                                           | 0.8 | 0         |
| 38 | Quality and outcomes reporting in trauma using International Statistical Classification for Diseases, Ninth Revision codes. Journal of Surgical Research, 2015, 199, 529-535.                                                                          | 1.6 | 2         |
| 39 | The origin of fatal pulmonary emboli: a postmortem analysis of 500 deaths from pulmonary embolism in trauma, surgical, and medical patients. American Journal of Surgery, 2015, 209, 959-968.                                                          | 1.8 | 37        |
| 40 | Paraplegic and quadriplegic patients undergoing emergency abdominal surgery. Journal of Trauma and Acute Care Surgery, 2015, 78, 808-815.                                                                                                              | 2.1 | 3         |
| 41 | Survival after Acute Type B Aortic Dissection: A Single-Center Experience. Journal of the American College of Surgeons, 2015, 221, S184-S185.                                                                                                          | 0.5 | 0         |
| 42 | The effect of diabetes on outcomes following emergency appendectomy in patients without comorbidities: a propensity score-matched analysis of National Surgical Quality Improvement Program database. American Journal of Surgery, 2015, 209, 206-211. | 1.8 | 15        |
| 43 | Ocular Trauma at a Level I Trauma Center: The Burden of Penetrating Injuries. American Surgeon, 2014, 80, 207-209.                                                                                                                                     | 0.8 | 0         |
| 44 | Is Prehospital Endotracheal Intubation Associated with Improved Outcomes In Isolated Severe Head Injury? A Matched Cohort Analysis. Prehospital and Disaster Medicine, 2014, 29, 32-36.                                                                | 1.3 | 37        |
| 45 | Optimal training for emergency needle thoracostomy placement by prehospital personnel. Journal of Trauma and Acute Care Surgery, 2014, 77, S109-S113.                                                                                                  | 2.1 | 13        |
| 46 | Clinical Relevance of Magnetic Resonance Imaging in Cervical Spine Clearance. JAMA Surgery, 2014, 149, 934.                                                                                                                                            | 4.3 | 39        |
| 47 | The peril of thoracoabdominal firearm trauma. Journal of Trauma and Acute Care Surgery, 2014, 77, 684-691.                                                                                                                                             | 2.1 | 17        |
| 48 | Intracranial pressure versus cerebral perfusion pressure as a marker of outcomes in severe head injury: a prospective evaluation. American Journal of Surgery, 2014, 208, 363-371.                                                                     | 1.8 | 26        |
| 49 | The impact of ETOH intoxication on the development of admission coagulopathy after traumatic brain injury: a prospective evaluation. European Journal of Trauma and Emergency Surgery, 2014, 40, 45-50.                                                | 1.7 | 0         |
| 50 | Predictors of development of life threatening complications (Clavien IV) in patients with necrotizing soft tissue infections of the perineum. Journal of the American College of Surgeons, 2014, 219, e55-e56.                                         | 0.5 | 0         |
| 51 | Diabetes mellitus in patients presenting with adhesive small bowel obstruction: delaying surgical intervention results in worse outcomes. Journal of the American College of Surgeons, 2014, 219, e13.                                                 | 0.5 | 0         |
| 52 | PS68 Postprocedural Pseudoaneurysms: Experience in 170 Patients. Journal of Vascular Surgery, 2014, 59, 51S.                                                                                                                                           | 1.1 | 0         |
| 53 | The persistent diagnostic challenge of thoracoabdominal stab wounds. Journal of Trauma and Acute Care Surgery, 2014, 76, 418-423.                                                                                                                      | 2.1 | 40        |
| 54 | Effect of Diabetes on Outcomes in Patients Undergoing Emergent Cholecystectomy for Acute Cholecystitis. World Journal of Surgery, 2013, 37, 2257-2264.                                                                                                 | 1.6 | 38        |

| #  | ARTICLE                                                                                                                                                                                                | IF  | CITATIONS |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 55 | Paraplegics and quadriplegics undergoing emergency general surgery: sicker presentations, worse outcomes. Journal of the American College of Surgeons, 2013, 217, S58.                                 | 0.5 | 0         |
| 56 | Intracranial pressure monitoring in severe head injury: compliance with Brain Trauma Foundation guidelines and effect on outcomes: a prospective study. Journal of Neurosurgery, 2013, 119, 1248-1254. | 1.6 | 157       |
| 57 | Impact of Fibrinogen Levels on Outcomes after Acute Injury in Patients Requiring a Massive Transfusion. Journal of the American College of Surgeons, 2013, 216, 290-297.                               | 0.5 | 138       |
| 58 | Optimal management of suspected choledocolithiasis: anÂAnalysis of 1000 patients. Journal of the American College of Surgeons, 2013, 217, S17.                                                         | 0.5 | 0         |
| 59 | Splenectomy in patients with traumatic brain injury. Journal of Trauma and Acute Care Surgery, 2013, 75, 596-601.                                                                                      | 2.1 | 15        |
| 60 | Early Operation Is Associated With a Survival Benefit for Patients With Adhesive Bowel Obstruction. Annals of Surgery, 2013, 258, 459-465.                                                             | 4.2 | 84        |
| 61 | 1048. Critical Care Medicine, 2013, 41, A263-A264.                                                                                                                                                     | 0.9 | 0         |
| 62 | 1047. Critical Care Medicine, 2013, 41, A263.                                                                                                                                                          | 0.9 | 4         |
| 63 | Emergency surgery for acute diverticulitis. Journal of Trauma and Acute Care Surgery, 2013, 74, 1385-1391.                                                                                             | 2.1 | 43        |
| 64 | Relationship of creatine kinase elevation and acute kidney injury in pediatric trauma patients. Journal of Trauma and Acute Care Surgery, 2013, 74, 912-916.                                           | 2.1 | 23        |
| 65 | Evaluation of the impact of residentsâ€™ participation on free flap reconstruction. European Journal of Plastic Surgery, 0, , 1.                                                                       | 0.6 | 0         |