

# Majed W El Hechi

## List of Publications by Year in descending order

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Version: 2024-02-01

39  
papers

518  
citations

840776

11  
h-index

713466

21  
g-index

40  
all docs

40  
docs citations

40  
times ranked

563  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intensive Care Unit Volume of Sepsis Patients Does Not Affect Mortality: Results of a Nationwide Retrospective Analysis. <i>Journal of Intensive Care Medicine</i> , 2022, 37, 728-735.	2.8	2
2	The Beirut Port Explosion Injuries and Lessons Learned. <i>Annals of Surgery</i> , 2022, 275, 398-405.	4.2	4
3	Factors affecting road safety compliance in a low- and middle-income country: An observational study from Lebanon. <i>PLOS Global Public Health</i> , 2022, 2, e0000154.	1.6	3
4	Intraoperative Deaths: Who, Why, and Can We Prevent Them?. <i>Journal of Surgical Research</i> , 2022, 274, 185-195.	1.6	3
5	Validation of the artificial intelligence-based trauma outcomes predictor (TOP) in patients 65 years and older. <i>Surgery</i> , 2022, 171, 1687-1694.	1.9	6
6	Hospital Academic Status and the Volume-Outcome Association in Postoperative Patients Requiring Intensive Care: Results of a Nationwide Analysis of Intensive Care Units in the United States. <i>Journal of Intensive Care Medicine</i> , 2022, 37, 1598-1605.	2.8	1
7	The emergency surgery score (ESS) and outcomes in elderly patients undergoing emergency laparotomy: A post-hoc analysis of an EAST multicenter study. <i>American Journal of Surgery</i> , 2021, 221, 1069-1075.	1.8	5
8	Direct Oral Anticoagulants Are a Potential Alternative to Low-Molecular-Weight Heparin for Thromboprophylaxis in Trauma Patients Sustaining Lower Extremity Fractures. <i>Journal of Surgical Research</i> , 2021, 258, 324-331.	1.6	13
9	Leveraging interpretable machine learning algorithms to predict postoperative patient outcomes on mobile devices. <i>Surgery</i> , 2021, 169, 750-754.	1.9	15
10	A Paradigm Shift in Critical Care Infrastructure in Complex Settings: Evaluating an Ultraportable Operating Room to Improve Field Surgical Safety. <i>Military Medicine</i> , 2021, 186, 295-299.	0.8	5
11	General Versus Neuraxial Anesthesia for Appendectomy: A Multicenter International Study. <i>World Journal of Surgery</i> , 2021, 45, 3295-3301.	1.6	2
12	Physical injuries and burns among refugees in Lebanon: prevention, programs, and policies. , 2021, , .		0
13	The Role of Transaminases in Predicting Choledocholithiasis. A Novel Predictive Composite Score Development in a Cohort of 1089 Patients Undergoing Laparoscopic Cholecystectomy. <i>American Surgeon</i> , 2021, , 000313482199866.	0.8	1
14	Trauma outcome predictor: An artificial intelligence interactive smartphone tool to predict outcomes in trauma patients. <i>Journal of Trauma and Acute Care Surgery</i> , 2021, 91, 93-99.	2.1	27
15	Appraising the Quality of Reporting of American College of Surgeons NSQIP Emergency General Surgery Studies. <i>Journal of the American College of Surgeons</i> , 2021, 232, 671-680.	0.5	8
16	Performance of the Emergency Surgery Score (ESS) Across Different Emergency General Surgery Procedures. <i>Journal of Surgical Research</i> , 2021, 261, 152-158.	1.6	6
17	Validation of the Artificial Intelligence-Based Predictive Optimal Trees in Emergency Surgery Risk (POTTER) Calculator in Emergency General Surgery and Emergency Laparotomy Patients. <i>Journal of the American College of Surgeons</i> , 2021, 232, 912-919e1.	0.5	32
18	Unplanned readmission after emergency laparotomy: A post hoc analysis of an EAST multicenter study. <i>Surgery</i> , 2021, 169, 1434-1440.	1.9	7

#	ARTICLE	IF	CITATIONS
19	Artificial Intelligence, Machine Learning, and Surgical Science: Reality Versus Hype. Journal of Surgical Research, 2021, 264, A1-A9.	1.6	7
20	The Obesity Paradox in Elderly Patients Undergoing Emergency Surgery: A Nationwide Analysis. Journal of Surgical Research, 2021, 265, 195-203.	1.6	16
21	Abdominal Wall Thickness Predicts Surgical Site Infection in Emergency Colon Operations. Journal of Surgical Research, 2021, 267, 37-47.	1.6	2
22	The Emergency Surgery Score accurately predicts the need for postdischarge respiratory and renal support after emergent laparotomies: A prospective EAST multicenter study. Journal of Trauma and Acute Care Surgery, 2021, 90, 557-564.	2.1	5
23	Contemporary management of penetrating renal trauma - A national analysis. Injury, 2020, 51, 32-38.	1.7	5
24	The Effect of Immunosuppression on Emergency Colectomy Outcomes: A Nationwide Retrospective Analysis. World Journal of Surgery, 2020, 44, 1637-1647.	1.6	1
25	Every minute counts: The impact of pre-hospital response time and scene time on mortality of penetrating trauma patients. American Journal of Surgery, 2020, 220, 240-244.	1.8	34
26	Design and Impact of a Novel Surgery-Specific Second Victim Peer Support Program. Journal of the American College of Surgeons, 2020, 230, 926-933.	0.5	44
27	Fresh Frozen Plasma-to-Packed Red Blood Cell Ratio and Mortality in Traumatic Hemorrhage: Nationwide Analysis of 4,427 Patients. Journal of the American College of Surgeons, 2020, 230, 893-901.	0.5	21
28	A low dose heparinized saline protocol is associated with improved duration of arterial line patency in critically ill COVID-19 patients. Journal of Critical Care, 2020, 60, 253-259.	2.2	7
29	Design and Impact of a COVID-19 Multidisciplinary Bundled Procedure Team. Annals of Surgery, 2020, 272, e72-e73.	4.2	11
30	Opioids After Surgery in the United States Versus the Rest of the World. Annals of Surgery, 2020, 272, 879-886.	4.2	99
31	Provocative Angiography, Followed by Therapeutic Interventions, in the Management of Hard-to-Diagnose Gastrointestinal Bleeding. World Journal of Surgery, 2020, 44, 2944-2949.	1.6	3
32	No place like home: A national study on firearm-related injuries in the American household. American Journal of Surgery, 2020, 220, 1599-1604.	1.8	3
33	Gallbladder wall thickness as a predictor of intraoperative events during laparoscopic cholecystectomy: A prospective study of 1089 patients. American Journal of Surgery, 2020, 220, 1031-1037.	1.8	6
34	A multidisciplinary approach to decreasing length of stay in acute care surgery patients. Journal of Advanced Nursing, 2020, 76, 1364-1370.	3.3	2
35	Can the Emergency Surgery Score (ESS) predict outcomes in emergency general surgery patients with missing data elements? A nationwide analysis. American Journal of Surgery, 2020, 220, 1613-1622.	1.8	18
36	Mild traumatic brain injuries with minor intracranial hemorrhage: Can they Be safely managed in the community? A cohort study. International Journal of Surgery, 2020, 76, 88-92.	2.7	4

#	ARTICLE	IF	CITATIONS
37	Improved Mortality in Necrotizing Pancreatitis with a Multidisciplinary Minimally Invasive Step-Up Approach: Comparison with a Modern Open Necrosectomy Cohort. Journal of the American College of Surgeons, 2020, 230, 873-883.	0.5	30
38	Hartmann's Procedure vs Primary Anastomosis with Diverting Loop Ileostomy for Acute Diverticulitis: Nationwide Analysis of 2,729 Emergency Surgery Patients. Journal of the American College of Surgeons, 2019, 229, 48-55.	0.5	57
39	Refugee Access to Surgical Care in Lebanon: A Post Hoc Analysis of the SCAR Study. Journal of Surgical Research, 2019, 240, 175-181.	1.6	3