

Shahram Paydar

List of Publications by Year in descending order

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Version: 2024-02-01

123
papers

1,027
citations

566801

15
h-index

525886

27
g-index

131
all docs

131
docs citations

131
times ranked

1329
citing authors

#	ARTICLE	IF	CITATIONS
1	Long COVID, a comprehensive systematic scoping review. <i>Infection</i> , 2021, 49, 1163-1186.	2.3	180
2	Overview of Agents Used for Emergency Hemostasis. <i>Trauma Monthly</i> , 2016, 21, e26023.	0.2	82
3	Beta-blocker Therapy in Severe Traumatic Brain Injury: A Prospective Randomized Controlled Trial. <i>World Journal of Surgery</i> , 2020, 44, 1844-1853.	0.8	51
4	Evaluation of the risk factors of pilonidal sinus: A single center experience. <i>Turkish Journal of Gastroenterology</i> , 2012, 23, 535-537.	0.4	45
5	Comparison of artificial neural network and logistic regression models for prediction of outcomes in trauma patients: A systematic review and meta-analysis. <i>Injury</i> , 2019, 50, 244-250.	0.7	42
6	Left-sided Amyand hernia. <i>Annals of Saudi Medicine</i> , 2009, 29, 321-322.	0.5	33
7	Pattern of Traumatic Injuries and Injury Severity Score in a Major Trauma Center in Shiraz, Southern Iran. <i>Bulletin of Emergency and Trauma</i> , 2013, 1, 81-5.	0.4	29
8	The role of routine chest radiography in initial evaluation of stable blunt trauma patients. <i>American Journal of Emergency Medicine</i> , 2012, 30, 1-4.	0.7	28
9	Experience with Traumatic Brain Injury: Is Early Tracheostomy Associated with Better Prognosis?. <i>World Neurosurgery</i> , 2017, 103, 88-93.	0.7	28
10	Effects of atorvastatin on brain contusion volume and functional outcome of patients with moderate and severe traumatic brain injury; a randomized double-blind placebo-controlled clinical trial. <i>Journal of Clinical Neuroscience</i> , 2017, 44, 143-147.	0.8	25
11	Epidemiology of Cervical Spine Fractures. <i>Trauma Monthly</i> , 2016, 21, e33608.	0.2	23
12	The effect of CoolClot hemostatic agent on skin wound healing in rats. <i>Journal of Surgical Research</i> , 2016, 200, 732-737.	0.8	19
13	Predictive monitoring and therapeutic immune biomarkers in the management of clinical complications of COVID-19. <i>Cytokine and Growth Factor Reviews</i> , 2021, 58, 32-48.	3.2	18
14	Role of routine pelvic radiography in initial evaluation of stable, high-energy, blunt trauma patients. <i>Emergency Medicine Journal</i> , 2013, 30, 724-727.	0.4	16
15	Early selenium treatment for traumatic brain injury: Does it improve survival and functional outcome?. <i>Injury</i> , 2017, 48, 1922-1926.	0.7	16
16	Comparison of conservative management and laparotomy in the management of stable patients with abdominal stab wound. <i>American Journal of Emergency Medicine</i> , 2012, 30, 1146-1151.	0.7	15
17	Wound Healing Studies Using Punica granatum Peel. <i>Advances in Skin and Wound Care</i> , 2016, 29, 217-225.	0.5	15
18	Identifying Important Attributes for Prognostic Prediction in Traumatic Brain Injury Patients. <i>Methods of Information in Medicine</i> , 2016, 55, 440-449.	0.7	15

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19	<p>A review of the application of cellulose hemostatic agent on trauma injuries</p>. Open Access Emergency Medicine, 2019, Volume 11, 171-177.	0.6	15
20	Types and Causalities in Dead Patients Due to Traumatic Injuries. Archives of Trauma Research, 2015, 4, e26028.	0.9	14
21	Management of Deep Vein Thrombosis (DVT) Prophylaxis in Trauma Patients. Bulletin of Emergency and Trauma, 2016, 4, 1-7.	0.4	12
22	Do clinical and paraclinical findings have the power to predict critical conditions of injured patients after traumatic injury resuscitation? Using data mining artificial intelligence. Chinese Journal of Traumatology - English Edition, 2021, 24, 48-52.	0.7	11
23	Evaluation of Chest CT Scan as a Screening and Diagnostic Tool in Trauma Patients with Coronavirus Disease 2019 (COVID-19): A Cross-Sectional Study. Emergency Medicine International, 2021, 2021, 1-8.	0.3	11
24	Role of cervical spine radiography in the initial evaluation of stable high-energy blunt trauma patients. Journal of Orthopaedic Science, 2011, 16, 498-502.	0.5	10
25	Establishment of a novel triage system for SARS-CoV-2 among trauma victims in trauma centers with limited facilities. Trauma Surgery and Acute Care Open, 2021, 6, e000726.	0.8	10
26	Appropriate Management of Flail Chest Needs Proper Injury Classification. Journal of the American College of Surgeons, 2012, 215, 743-744.	0.2	9
27	Utilizing Novel Assessment and Instructional Methodologies of Trauma for Residents; A Case of Blended Learning in Shiraz Medical School. Bulletin of Emergency and Trauma, 2020, 8, 1-3.	0.4	9
28	Emergency Operating Room Workload Pattern: A Single Center Experience from Southern Iran. Bulletin of Emergency and Trauma, 2013, 1, 38-42.	0.4	9
29	Conjunctival mass as an initial presentation of mantle cell lymphoma: a case report. BMC Research Notes, 2012, 5, 671.	0.6	8
30	Diagnosis of Malignancy in Thyroid Tumors by Multi-Layer Perceptron Neural Networks With Different Batch Learning Algorithms. Global Journal of Health Science, 2015, 7, 46-54.	0.1	8
31	Appendiceal hydatid cyst: a case report and review of literature. Clinical Journal of Gastroenterology, 2010, 3, 182-185.	0.4	7
32	Evaluation of intrapleural contrast-enhanced abdominal pelvic CT-scan in detecting diaphragm injury in stable patients with thoraco-abdominal stab wound: A preliminary study. Injury, 2012, 43, 1466-1469.	0.7	7
33	Perihepatic Packing versus Primary Surgical Repair in Patients with Blunt Liver Trauma; an 8-year Experience. Bulletin of Emergency and Trauma, 2014, 2, 103-9.	0.4	7
34	Potential Risk Factors of Death in Multiple Trauma Patients. Emergency, 2014, 2, 170-3.	0.6	6
35	Outcome of Patients Underwent Emergency Department Thoracotomy and Its Predictive Factors. Emergency, 2014, 2, 125-9.	0.6	6
36	Effects of Intravenous Fluid Therapy on Clinical and Biochemical Parameters of Trauma Patients. Emergency, 2014, 2, 90-5.	0.6	6

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37	Epidemiological and Clinical Features of Cervical Column and Cord Injuries; A 2-Year Experience from a Large Trauma Center in Southern Iran. <i>Bulletin of Emergency and Trauma</i> , 2014, 2, 32-7.	0.4	6
38	Diagnosing Myocardial Contusion after Blunt Chest Trauma. <i>The Journal of Tehran Heart Center</i> , 2016, 11, 49-54.	0.3	6
39	Base Deficit: A Better Indicator for Diagnosis and Treatment of Shock in Trauma Patients. <i>Journal of Trauma</i> , 2011, 70, 1580-1581.	2.3	5
40	Flail chest: are common definition and management protocols still useful?. <i>European Journal of Cardio-thoracic Surgery</i> , 2012, 42, 192-192.	0.6	5
41	Clinical and economic effects of selective radiological evaluation of high-energy trauma patients: a prospective experience of a level 1 busy trauma centre. <i>Emergency Medicine Journal</i> , 2015, 32, 535-538.	0.4	5
42	A Comparison of the Effects of Topical Prolavacid Solution (a Polyhexamethylene Biguanide-Based) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Care, 2017, 6, 407-412.	2.6	5
43	COVID-19 or Pulmonary Contusion? A Diagnostic Dilemma. <i>Academic Radiology</i> , 2020, 27, 894-895.	1.3	5
44	Threats to Global Mental Health From Unregulated Digital Phenotyping and Neuromarketing: Recommendations for COVID-19 Era and Beyond. <i>Frontiers in Psychiatry</i> , 2021, 12, 713987.	1.3	5
45	Early Predictive Factors of Hypofibrinogenemia in Acute Trauma Patients. <i>Journal of Emergencies, Trauma and Shock</i> , 2018, 11, 38.	0.3	5
46	Improving the Accuracy of Early Diagnosis of Thyroid Nodule Type Based on the SCAD Method. <i>Asian Pacific Journal of Cancer Prevention</i> , 2016, 17, 1861-1864.	0.5	5
47	Extramedullary hematopoiesis in adrenal gland. An uncommon cause of adrenal incidentaloma in sickle cell disease. <i>Iranian Journal of Pediatrics</i> , 2014, 24, 784-6.	0.1	5
48	Modified Perihepatic Packing; A Creative and Beneficial Method for Management of High Grade Liver Injury. <i>Bulletin of Emergency and Trauma</i> , 2013, 1, 22-7.	0.4	5
49	Perfect Timing of Tracheostomy in Patients with Traumatic Brain Injury. <i>Bulletin of Emergency and Trauma</i> , 2014, 2, 136-7.	0.4	5
50	Experimental Evaluation of Ileal Patch in Delayed Primary Repair of Penetrating Colon Injuries: An Animal Study. <i>Asian Journal of Surgery</i> , 2006, 29, 223-226.	0.2	4
51	The effect of training and awareness of subtle control on the frequency of hand hygiene among intensive care unit nurses. <i>BMC Research Notes</i> , 2019, 12, 647.	0.6	4
52	Evaluation of Lung Contusion, Associated Injuries, and Outcome in a Major Trauma Center in Shiraz, Southern Iran. <i>Emergency Medicine International</i> , 2021, 2021, 1-5.	0.3	4
53	Hemodynamic Changes Following Routine Fluid Resuscitation in Patients With Blunt Trauma. <i>Trauma Monthly</i> , 2016, 21, e23682.	0.2	4
54	Logistic Regression Modeling for Evaluation of Factors Affecting Trauma Outcome in a Level I Trauma Center in Shiraz. <i>Iranian Red Crescent Medical Journal</i> , 2016, 19, .	0.5	4

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55	Exclusive versus Inclusive Trauma System Model in High Volume Trauma Regions. Bulletin of Emergency and Trauma, 2018, 6, 269-270.	0.4	4
56	Internal Jugular Vein Waveform; A New Insight to Detect Early Stage of Hemorrhagic Shock. Bulletin of Emergency and Trauma, 2019, 7, 263-268.	0.4	4
57	Learning operational strategies in surgery training. Journal of Advances in Medical Education and Professionalism, 2014, 2, 92-4.	0.2	4
58	Accuracy of Surgeon's Intraoperation Diagnosis of Acute Appendicitis, Compared with the Histopathology Results. Bulletin of Emergency and Trauma, 2014, 2, 15-21.	0.4	4
59	Explosive attack: Lessons learned in Seyed Al Shohada mosque attack, April 2008, Shiraz, Iran. Journal of Emergencies, Trauma and Shock, 2012, 5, 296.	0.3	3
60	A Comparison of the Effects of Alpha and Medical-Grade Honey Ointments on Cutaneous Wound Healing in Rats. Journal of Pharmaceutics, 2016, 2016, 1-6.	4.6	3
61	An increase in heart rate variability can be an index for end point of resuscitation in trauma patients. Chinese Journal of Traumatology - English Edition, 2019, 22, 134-137.	0.7	3
62	Chest Tube Removal Time in Trauma Patients on Positive Ventilation Pressure: A Randomized Clinical Trial. Bulletin of Emergency and Trauma, 2013, 1, 17-21.	0.4	3
63	Acute Trauma Pain Control Algorithm. Bulletin of Emergency and Trauma, 2014, 2, 170-1.	0.4	3
64	Accuracy of Ultrasonography in Diagnosing Acute Appendicitis. Bulletin of Emergency and Trauma, 2013, 1, 158-63.	0.4	3
65	Our Experience of Trauma Management During Novel Coronavirus 2019 (COVID-19) Pandemic in a Busy Trauma Center in Southern Iran. Bulletin of Emergency and Trauma, 2020, 8, 199-201.	0.4	3
66	Comparison of chest CT scan findings between COVID-19 and pulmonary contusion in trauma patients based on RSNA criteria: Established novel criteria for trauma victims. Chinese Journal of Traumatology - English Edition, 2022, , .	0.7	3
67	The comparison of stress and strain between custom-designed bone plates (CDBP) and locking compression plate (LCP) for distal femur fracture. European Journal of Orthopaedic Surgery and Traumatology, 2023, 33, 191-197.	0.6	3
68	Developing trauma centres and trauma protocols. Injury, 2010, 41, 976-977.	0.7	2
69	On-Scene Echocardiography and Focused Assessment With Sonography for Trauma (FAST), Screening Modalities to Limit Early Prehospital Thoracotomy, Means to Reduce the Expenditure of Resources. Journal of Trauma, 2011, 71, 1096.	2.3	2
70	Albusite: A Novel Synthetic Gel for Promotion of Skin Wound Healing in Rats. OnLine Journal of Biological Sciences, 2015, 15, 104-110.	0.2	2
71	Structural Alteration in Dermal Vessels and Collagen Bundles following Exposure of Skin Wound to Zeoliteâ€Bentonite Compound. Journal of Pharmaceutics, 2016, 2016, 1-5.	4.6	2
72	SURGICEL compared with simple gauze packing in grade IV liver injury: an experimental study. Comparative Clinical Pathology, 2019, 28, 467-471.	0.3	2

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73	Challenges of diagnosis of COVID-19 in trauma patients: A case series. <i>Trauma</i> , 2021, 23, 218-229.	0.2	2
74	The Neutrophil-to-lymphocyte Ratio at the Time of Admission: A New Prognostic Indicator for Hospital Mortality of Trauma Patients. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2021, 20, 33-45.	0.3	2
75	Conservative Management of Anterior Abdominal Penetrating Trauma. <i>Annals of Colorectal Research</i> , 2014, 2, .	0.1	2
76	Outcome Determinants of Patients with Traumatic Pelvic Fractures: A Cohort Study in a Level I Trauma Center in Southern Iran. <i>Malaysian Orthopaedic Journal</i> , 2017, 11, 23-30.	0.2	2
77	Predictive Potential of Heart Rate Complexity Measurement: An Indication for Laparotomy Following Solid Organ Injury. <i>Trauma Monthly</i> , 2015, 20, e17215.	0.2	2
78	How the anal gland orifice could be found in anal abscess operations. <i>Journal of Research in Medical Sciences</i> , 2015, 20, 22-5.	0.4	2
79	Tube Thoracostomy (Chest Tube) Removal in Traumatic Patients: What Do We Know? What Can We Do?. <i>Bulletin of Emergency and Trauma</i> , 2015, 3, 37-40.	0.4	2
80	Shiraz Trauma Transfusion Score: A Scoring System for Blood Transfusion in Trauma Patients. <i>Bulletin of Emergency and Trauma</i> , 2016, 4, 121-3.	0.4	2
81	The Necessity of Data Mining in Clinical Emergency Medicine; A Narrative Review of the Current Literature. <i>Bulletin of Emergency and Trauma</i> , 2017, 5, 90-95.	0.4	2
82	Stereological Comparison of Imbibed Fibrinogen Gauze versus Simple Gauze in External Packing of Grade IV Liver Injury in Rats. <i>Bulletin of Emergency and Trauma</i> , 2019, 7, 41-48.	0.4	2
83	Economic Policies and Trauma. <i>Journal of Trauma</i> , 2009, 67, 1452.	2.3	1
84	Blunt Trauma and Routine Cervical X-Ray. <i>Journal of Trauma</i> , 2010, 68, 1270.	2.3	1
85	Blunt Trauma and Routine Pelvic X-ray. <i>Journal of Trauma</i> , 2010, 69, 732.	2.3	1
86	Who Should Be the First Line of Management of Trauma Patients: Trauma Surgeons or Emergency Medicine Specialists?. <i>Journal of Trauma</i> , 2011, 70, 264.	2.3	1
87	Transvesical direct visualization of Fogarty balloon catheter ablation of posterior urethral valves in the newborn. <i>African Journal of Paediatric Surgery</i> , 2011, 8, 260.	0.2	1
88	Is Routine Chest X-Ray Necessary Before Chest Tube Removal?. <i>Journal of Trauma</i> , 2011, 70, 523.	2.3	1
89	Trauma Computed Tomography: Benefits and Hazards. <i>World Journal of Surgery</i> , 2014, 38, 2735-2735.	0.8	1
90	An overinflated, normal pressure endotracheal tube cuff sealed a tracheal defect in an 18-year-old man with blunt neck and chest trauma. <i>Journal of Trauma and Acute Care Surgery</i> , 2021, 90, e171-e173.	1.1	1

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91	Flail chest: Definition and management protocols need to be modified. <i>Journal of Trauma and Acute Care Surgery</i> , 2021, 91, e50-e50.	1.1	1
92	Which criteria is a better predictor of ICU admission in trauma patients? An artificial neural network approach. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2021, , .	0.8	1
93	The Predictive Value of Repeated Abdominal Ultrasonography in Patients with Multiple Trauma and Decreased Level of Consciousness: The Experience of a Resource-Limited Centre. <i>Bulletin of Emergency and Trauma</i> , 2018, 6, 26-30.	0.4	1
94	Antimicrobial Survey of Local Herbal Drugs against <i>Acinetobacter baumannii</i> Isolated from Patients Admitted to a Level-I Trauma Center. <i>Bulletin of Emergency and Trauma</i> , 2018, 6, 355-362.	0.4	1
95	Comparison of the impact of applications of Targeted Transfusion Protocol and Massive Transfusion Protocol in trauma patients. <i>Korean Journal of Anesthesiology</i> , 2017, 70, 626.	0.9	1
96	Predictive Value of Biochemical Markers for Extremity Vascular Trauma Outcome. <i>Bulletin of Emergency and Trauma</i> , 2013, 1, 34-7.	0.4	1
97	Advanced Trauma Life Support (ATLS) Tips to Be Kept In Mind. <i>Bulletin of Emergency and Trauma</i> , 2013, 1, 49-51.	0.4	1
98	The Effects of Intravenous Acetaminophen on Pain and Clinical Findings of Patients with Acute Appendicitis; A Randomized Clinical Trial. <i>Bulletin of Emergency and Trauma</i> , 2014, 2, 22-6.	0.4	1
99	Executive Functions among Traumatic Injury Patients: Comparison of Normal Individuals and those with Attention Deficit Hyperactivity Disorder. <i>Bulletin of Emergency and Trauma</i> , 2014, 2, 110-4.	0.4	1
100	Necessity of Defining Different Transfusion Protocols for Different Kinds of Trauma Injuries. <i>Bulletin of Emergency and Trauma</i> , 2015, 3, 118-21.	0.4	1
101	A Criticism of the Trauma Scan. <i>Journal of Trauma</i> , 2011, 71, 518.	2.3	0
102	Evaluation the epidemiologic factors of road accidents from 2009 to 2010. <i>Injury</i> , 2011, 42, 967.	0.7	0
103	Effect of Concomitant Medical Conditions on Trauma Patients's™ Outcomes. <i>Journal of the American College of Surgeons</i> , 2011, 213, 453-454.	0.2	0
104	Necessity of defining new diagnostic and management protocols for trauma patients. <i>Journal of Trauma</i> , 2012, 72, 1120.	2.3	0
105	A Suggested Amendment to the Simplified Management Algorithm for Penetrating Colon Injuries. <i>Journal of the American College of Surgeons</i> , 2012, 215, 444.	0.2	0
106	Blunt chest trauma: the role of chest x-ray, chest/abdomen computed tomography scan and physical examination. <i>American Journal of Surgery</i> , 2012, 204, 553-554.	0.9	0
107	Side-curtain air bag is a protective item: an effective necessity. <i>American Journal of Surgery</i> , 2012, 204, 558.	0.9	0
108	Is the study of mortality reduction alone indicating the effectiveness of the guideline?. <i>Injury</i> , 2014, 45, 2114.	0.7	0

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109	Early abdominal closure for open abdomens. <i>Journal of Trauma and Acute Care Surgery</i> , 2014, 76, 1336.	1.1	0
110	Should we change our approach to resuscitating victims of femoral fracture? A clinical experience in a busy trauma hospital in Shiraz, Iran. <i>Chinese Journal of Traumatology - English Edition</i> , 2021, 24, 30-33.	0.7	0
111	Survey of Poly Fibrinogen Levels in Patients With Major Blunt Trauma. <i>Shiraz E Medical Journal</i> , 2015, 16, .	0.1	0
112	Jejunostomy with Enteroenterostomy for Enteral Nutrition in Critically Ill Trauma Patients. A Novel Technique. <i>Cureus</i> , 2018, 10, e3431.	0.2	0
113	Anatomy of the Ribs and Management of their Fractures as Viewed by Avicenna (980-1037 Ad). <i>AMHA - Acta Medico-Historica Adriatica</i> , 2020, 17, 305-312.	0.0	0
114	Local tranexamic acid for local hemostasis in an animal liver injury model. <i>Journal of Emergencies, Trauma and Shock</i> , 2020, 13, 196.	0.3	0
115	Analysis of urobilinogen and urine bilirubin for intra-abdominal injury in blunt trauma patients. <i>Western Journal of Emergency Medicine</i> , 2010, 11, 201.	0.6	0
116	The Effect of Blood Loss in the Presence and Absence of Severe Soft Tissue Injury on Hemodynamic and Metabolic Parameters; an Experimental study. <i>Emergency</i> , 2015, 3, 150-4.	0.6	0
117	Objective Structured Clinical Examination (OSCE)-based Assessment of the Advanced Trauma Life Support (ATLS) Course in Iran. <i>Bulletin of Emergency and Trauma</i> , 2016, 4, 75-9.	0.4	0
118	Heart Rate Beat to Beat Variability of Trauma Patient in Neurogenic Shock State: Time to Introduce New Symptoms. <i>Bulletin of Emergency and Trauma</i> , 2017, 5, 141-142.	0.4	0
119	Ultrasonography Application for Detection and Management of Pneumothorax following Pleural Catheter Insertion; A Case Report. <i>Bulletin of Emergency and Trauma</i> , 2019, 7, 84-87.	0.4	0
120	Tranexamic Acid; A Glittering Player in the Field of Trauma. <i>Bulletin of Emergency and Trauma</i> , 2020, 8, 53-55.	0.4	0
121	Early Tracheostomy in Trauma Patients with Acute Respiratory Distress Syndrome due to Novel Coronavirus Disease 2019 (COVID-19). <i>Bulletin of Emergency and Trauma</i> , 2020, 8, 133-134.	0.4	0
122	Letter to the Editor: Betamethasone to Prevent Symptomatic Hypocalcaemia and Other Complications after Total Thyroidectomy: a Case-control Study. <i>Journal of Endocrine Surgery</i> , 2021, 21, 123.	0.0	0
123	Impact of Peer-Assisted Learning in Chest Tube Insertion Education on Surgical Residents.. <i>Bulletin of Emergency and Trauma</i> , 2022, 10, 83-86.	0.4	0