

CITATION REPORT

List of articles citing

The Emergency Severity Index (version 3) 5-level triage system scores predict ED resource consumption

DOI: 10.1016/j.jen.2003.11.004

Journal of Emergency Nursing, 2004, 30, 22-9.

Source: <https://exaly.com/paper-pdf/36838240/citation-report.pdf>

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
135	.		
134	NHAMCS Validation of Emergency Severity Index as an Indicator of Emergency Department Resource Utilization. <i>Western Journal of Emergency Medicine</i> , 2018 , 19, 855-862	3.3	14
133	ED overcrowding-meeting many needs. 2004 , 20, 710-6		2
132	Refining Emergency Severity Index triage criteria. 2005 , 12, 497-501		31
131	Accuracy and concordance of nurses in emergency department triage. 2005 , 19, 432-8		76
130	Five-level triage: a report from the ACEP/ENA Five-level Triage Task Force. <i>Journal of Emergency Nursing</i> , 2005 , 31, 39-50; quiz 118	1.3	168
129	Use of an emergency department by nonurgent patients. <i>American Journal of Emergency Medicine</i> , 2005 , 23, 131-7	2.9	82
128	Comparison of the Emergency Severity Index (ESI) and the Taiwan Triage System in predicting resource utilization. 2006 , 105, 617-25		30
127	Research on the frontlines of healthcare: a cooperative learning approach. 2006 , 55, S3-9		7
126	Nonurgent use of a pediatric emergency department: a preliminary qualitative study. 2006 , 22, 22-7		35
125	The effect of emergency department crowding on the management of pain in older adults with hip fracture. 2006 , 54, 270-5		201
124	The clinical practice of Emergency Department Triage: Application of the Australasian Triage Scale—An extended literature review. 2006 , 9, 155-162		22
123	Mapping the 24-hour emergency department cycle to improve patient flow. 2007 , 33, 247-55		23
122	Triage of geriatric patients in the emergency department: validity and survival with the Emergency Severity Index. 2007 , 49, 234-40		82
121	Influence of task properties and subjectivity on consistency of triage: a simulation study. 2007 , 58, 180-90		31
120	Predictive validity of a computerized emergency triage tool. 2007 , 14, 16-21		71
119	The effect of emergency department expansion on emergency department overcrowding. 2007 , 14, 338-43		70

118	Ethische Konfliktfelder in der Notfallversorgung. 2007 , 10, 175-178		0
117	CT utilization: the emergency department perspective. 2008 , 38 Suppl 4, S664-9		24
116	Effects of a triage process conversion on the triage of high-risk presentations. 2008 , 15, 916-22		8
115	Build it and they will come. 2008 , 20, 193-195		1
114	Correlation of the Canadian Pediatric Emergency Triage and Acuity Scale to ED resource utilization. <i>American Journal of Emergency Medicine</i> , 2008 , 26, 893-7	2.9	29
113	Observer agreement of the Manchester Triage System and the Emergency Severity Index: a simulation study. 2009 , 26, 556-60		40
112	Predicting admission and mortality with the Emergency Severity Index and the Manchester Triage System: a retrospective observational study. 2009 , 26, 506-9		64
111	From triage to treatment of severe abdominal pain in the emergency department: evaluating the implementation of the emergency severity index. <i>Journal of Emergency Nursing</i> , 2009 , 35, 485-9	1.3	3
110	Patient acuity: a concept analysis. 2009 , 65, 1114-26		52
109	Delirium in the nursing home patients seen in the emergency department. 2009 , 57, 889-94		49
108	Triage with the French Emergency Nurses Classification in Hospital scale: reliability and validity. 2009 , 16, 61-7		51
107	The Emergency Severity Index Version 4: reliability in pediatric patients. 2009 , 25, 504-7		33
106	Explicating nurses' cardiac triage decisions. 2009 , 24, 50-7		26
105	An observational study of patients triaged in category 5 of the Emergency Severity Index. 2010 , 17, 208-13		9
104	Accuracy of the Emergency Severity Index triage instrument for identifying elder emergency department patients receiving an immediate life-saving intervention. 2010 , 17, 238-43		99
103	Efficiency and economic benefits of a payer-based electronic health record in an emergency department. 2010 , 17, 824-33		12
102	Modern triage in the emergency department. 2010 , 107, 892-8		188
101	Evaluation of the ACT intervention to improve nurses' cardiac triage decisions. 2010 , 32, 713-29		4

100	The effect of physician triage on emergency department length of stay. 2010 , 39, 227-33		81
99	Ethical Issues in Emergency Care and Research. 2011 , 6, 77-85		
98	ENTERprise Information Systems. <i>Communications in Computer and Information Science</i> , 2011 ,	0.3	
97	Care of the suicidal pediatric patient in the ED: a case study. 2011 , 111, 34-43; quiz 44-5		16
96	Triaging women with acute coronary syndrome: a review of the literature. 2011 , 26, 395-407		9
95	Increased acceptance rates of HIV screening using opt-out consent methods in an urban emergency department. 2011 , 58, 277-82		14
94	The influence of emergency medical services transport on Emergency Severity Index triage level for patients with abdominal pain. 2011 , 18, 261-6		6
93	Emergency severity index triage system correlation with emergency department evaluation and management billing codes and total professional charges. 2011 , 18, 1161-6		13
92	Factors influencing patient assignment to level 2 and level 3 within the 5-level ESI triage system. <i>Journal of Emergency Nursing</i> , 2011 , 37, 526-32	1.3	22
91	Level 2 and level 3 patients in emergency severity index triage system: comparison of characteristics and resource utilization. 2011 , 33, 322-35		5
90	Associations of the Emergency Severity Index triage categories with patients' vital signs at triage: a prospective observational study. 2011 , 28, 1032-5		16
89	Introducing Fuzzy Cognitive Maps for developing Decision Support System for Triage at Emergency Room Admissions for the Elderly. 2012 , 45, 484-489		4
88	Emergency Severity Index version 4: a valid and reliable tool in pediatric emergency department triage. 2012 , 28, 753-7		84
87	Low rate of syphilis screening among high-risk emergency department patients tested for gonorrhea and chlamydia infections. 2012 , 39, 286-90		11
86	Evaluation of a veterinary triage list modified from a human five-point triage system in 485 dogs and cats. 2012 , 22, 303-12		8
85	IV access difficulty: incidence and delays in an urban emergency department. 2012 , 42, 483-7		64
84	Development and validation of the excess mortality ratio-based Emergency Severity Index. <i>American Journal of Emergency Medicine</i> , 2012 , 30, 1491-500	2.9	5
83	Using health literacy and learning style preferences to optimize the delivery of health information. 2012 , 17 Suppl 3, 122-40		56

82	The South African triage scale (adult version) provides valid acuity ratings when used by doctors and enrolled nursing assistants. 2012 , 2, 3-12		32
81	L'firmifé organisatrice de l'accueil (IOA) : rôle et fonctions. 2013 , 22, 610-615		0
80	Advanced nursing interventions and length of stay in the emergency department. <i>Journal of Emergency Nursing</i> , 2013 , 39, 221-5	1.3	9
79	Fuzziness and Medicine: Philosophical Reflections and Application Systems in Health Care. <i>Studies in Fuzziness and Soft Computing</i> , 2013 ,	0.7	6
78	Triage of children with headache at the ED: a guideline implementation study. <i>American Journal of Emergency Medicine</i> , 2013 , 31, 670-5	2.9	3
77	. 2013 ,		4
76	Variation and trends in ED use of radiographs for asthma, bronchiolitis, and croup in children. 2013 , 132, 245-52		45
75	Patient Flow. <i>Profiles in Operations Research</i> , 2013 ,	1	27
74	Evaluating implementation of the emergency severity index in a Belgian hospital. <i>Journal of Emergency Nursing</i> , 2014 , 40, 592-7	1.3	10
73	Does an ED flow coordinator improve patient throughput?. <i>Journal of Emergency Nursing</i> , 2014 , 40, 605-12		21
72	Le triage en structure des urgences. 2014 , 4, 196-200		7
71	A flexible simulation platform to quantify and manage emergency department crowding. 2014 , 14, 50		26
70	Annals of Emergency Medicine journal club. Do more rules make us safer? Clinical decision rules, patient safety, and the role of emergency physicians in health care: answers to the January 2014 journal club questions. 2014 , 63, 774-81		1
69	Outcomes for emergency severity index triage implementation in the emergency department. 2015 , 9, OC04-7		21
68	Treatment allocation for the potential urgent patients in hospital emergency department to reduce length of stay in simulation approach. 2015 , 1,		1
67	Ethnic Disparities in Emergency Severity Index Scores among U.S. Veteran's Affairs Emergency Department Patients. <i>PLoS ONE</i> , 2015 , 10, e0126792	3.7	18
66	Evaluation of a hospital admission prediction model adding coded chief complaint data using neural network methodology. 2015 , 22, 87-91		18
65	A simple tool to predict admission at the time of triage. 2015 , 32, 174-9		48

64	Does active dissemination of evidence result in faster knowledge transfer than passive diffusion?: An analysis of trends of the management of pediatric asthma and croup in US emergency departments from 1995 to 2009. 2015 , 31, 190-6	8
63	Malnutrition among cognitively intact, noncritically ill older adults in the emergency department. 2015 , 65, 85-91	37
62	One-two-triage: validation and reliability of a novel triage system for low-resource settings. 2016 , 33, 709-15	6
61	[Emergency Triage. An Overview]. 2016 , 141, 329-35	7
60	The Copenhagen Triage Algorithm: a randomized controlled trial. 2016 , 24, 123	5
59	An Electronic Emergency Triage System to Improve Patient Distribution by Critical Outcomes. 2016 , 50, 910-8	60
58	Distribution and predictors of emergency department charges: the case of a tertiary hospital in Lebanon. 2016 , 16, 97	1
57	Dynamic patient grouping and prioritization: a new approach to emergency department flow improvement. 2016 , 19, 192-205	34
56	Proposing a two-criterion quality loss function using critical process capability indices. 2017 , 24, 384-402	1
55	Association of Bronchiolitis Clinical Pathway Adherence With Length of Stay and Costs. 2017 , 139,	32
54	Simulation-Based Design of ED Operations with Care Streams to Optimize Care Delivery and Reduce Length of Stay in the Emergency Department. 2017 , 41, 162	4
53	Five-level emergency triage systems: variation in assessment of validity. 2017 , 34, 703-710	62
52	Intérêt d'une demande anticipée de radiographies par l'infirmerie organisatrice de l'accueil, dans les traumatismes de cheville. 2017 , 7, 77-84	4
51	Prediction of Emergency Department Hospital Admission Based on Natural Language Processing and Neural Networks. 2017 , 56, 377-389	42
50	A National Study of U.S. Emergency Departments: Racial Disparities in Hospitalizations for Heart Failure. 2018 , 55, S31-S39	12
49	Triage. 2018 , 6-10	
48	Maximizing Patient Coverage Through Optimal Allocation of Residents and Scribes to Shifts in an Emergency Department. 2018 , 42, 212	3
47	Human Factors Design in the Clinical Environment: Development and Assessment of an Interface for Visualizing Emergency Medicine Clinician Workload. 2018 , 6, 225-237	9

46	Effects of medical scribes on physician productivity in a Canadian emergency department: a pilot study. 2018 , 6, E360-E364		9
45	Are Emergency Departments in the United States Following Recommendations by the Emergency Severity Index to Promote Quality Triage and Reliability?. <i>Journal of Emergency Nursing</i> , 2019 , 45, 677-684 ^{1,3}		5
44	Management of Tensions in Emergency Services. 2019 , 100-119		
43	Advanced Intelligent Systems for Sustainable Development (AI2SD ²⁰¹⁸). 2019 ,		
42	Use of natural language processing to improve predictive models for imaging utilization in children presenting to the emergency department. 2019 , 19, 287		6
41	The Korean Triage and Acuity Scale: associations with admission, disposition, mortality and length of stay in the emergency department. 2019 , 31, 449-455		20
40	Implementing the Emergency Severity Index Triage System in Jamaican Accident and Emergency Departments. <i>Journal of Emergency Nursing</i> , 2019 , 45, 124-131	1.3	1
39	Racial/Ethnic Variation in Emergency Department Care for Children With Asthma. 2019 , 35, 209-215		15
38	Emergency Department Management of Bronchiolitis in the United States. 2019 , 35, 323-329		11
37	A new medical staff allocation via simulation optimisation for an emergency department in Hong Kong. 2020 , 58, 6004-6023		8
36	Patient classification based on volume and case-mix in the emergency department and their association with performance. 2020 , 23, 387-400		1
35	A Method for Grouping Emergency Department Visits by Severity and Complexity. <i>Western Journal of Emergency Medicine</i> , 2020 , 21, 1147-1155	3.3	1
34	Prediction of emergency department resource requirements during triage: An application of current natural language processing techniques. <i>Journal of the American College of Emergency Physicians Open</i> , 2020 , 1, 1676-1683	1.6	0
33	. <i>Western Journal of Emergency Medicine</i> , 2020 , 21,	3.3	
32	Indirect impact of violent events on emergency department utilization and disease patterns. <i>BMC Emergency Medicine</i> , 2020 , 20, 10	2.4	1
31	Two-step predictive model for early detection of emergency department patients with prolonged stay and its management implications. <i>American Journal of Emergency Medicine</i> , 2021 , 40, 148-158	2.9	3
30	HRSA's evidence-based tele-emergency network grant program: Multi-site prospective cohort analysis across six rural emergency department telemedicine networks. <i>PLoS ONE</i> , 2021 , 16, e0243211	3.7	7
29	The development and validation of a resource consumption score of an emergency department consultation. <i>PLoS ONE</i> , 2021 , 16, e0247244	3.7	4

28	Impact of COVID-19 lockdown on routine oncology versus emergency care at a high volume cancer centre. <i>European Journal of Clinical Investigation</i> , 2021 , 51, e13623	4.6	3
27	Racial/ethnic disparities in emergency department wait times in the United States, 2013-2017. <i>American Journal of Emergency Medicine</i> , 2021 , 47, 138-144	2.9	3
26	Triage in Nonemergency Services. <i>Profiles in Operations Research</i> , 2013 , 229-250	1	9
25	Data Acquisition Process for an Intelligent Decision Support in Gynecology and Obstetrics Emergency Triage. <i>Communications in Computer and Information Science</i> , 2011 , 223-232	0.3	7
24	Fuzzy Cognitive Map Decision Support System for Successful Triage to Reduce Unnecessary Emergency Room Admissions for the Elderly. <i>Studies in Fuzziness and Soft Computing</i> , 2013 , 415-436	0.7	8
23	Knowledge Acquisition Process for Intelligent Decision Support in Critical Health Care. 2013 , 55-68		3
22	Knowledge Acquisition Process for Intelligent Decision Support in Critical Health Care. 2015 , 270-284		3
21	Gleaning data from disaster: a hospital-based data mining method to study all-hazard triage after a chemical disaster. <i>American Journal of Disaster Medicine</i> , 2013 , 8, 97-111	0.6	8
20	A review of the literature on the validity of mass casualty triage systems with a focus on chemical exposures. <i>American Journal of Disaster Medicine</i> , 2014 , 9, 137-50	0.6	26
19	Traditional Risk Indices as Predictors of Future Utilization and Charges in the Context of Population Health for an Uninsured Cohort. <i>EGEMS (Washington, DC)</i> , 2017 , 5, 11	2.2	1
18	Process Improvement and Patient Safety. 2010 , 2547-2553		
17	- Data Mining and Quality in Service Industry: Review and Some Applications. 2012 , 118-143		1
16	Utilizing mobile health method to emergency nurses' knowledge about Emergency Severity Index triage. <i>Journal of Education and Health Promotion</i> , 2018 , 7, 10	1.4	5
15	Emergency Care. 2018 , 213-220		
14	Validity and Reliability of Emergency Severity Index and Conventional Three-Tier Triage System in the Emergency Department, Hospital Universiti Sains Malaysia. <i>The Malaysian Journal of Medical Sciences</i> , 2020 , 27, 90-100	1.3	
13	Impact of different training strategies on the accuracy of a Bayesian network for predicting hospital admission. 2006 , 474-8	0.7	1
12	Improving Five-level Triage Form According to the Experts Viewpoint; A Qualitative Study. <i>Bulletin of Emergency and Trauma</i> , 2015 , 3, 16-21	1.1	1
11	Validity of the Electronic Triage System in Predicting Patient Outcomes in Tabriz, Iran: A Cross-Sectional Study. <i>Bulletin of Emergency and Trauma</i> , 2016 , 4, 211-215	1.1	6

10	An Artificial Immune System for the Management of the Emergency Divisions. <i>EAI/Springer Innovations in Communication and Computing</i> , 2022 , 245-264	0.6	
9	A Comparative Analysis of Hospital Triage Systems in the Geriatric Adult Trauma Patients: A Quality Improvement Pilot Study.. <i>American Surgeon</i> , 2022 , 31348221087907	0.8	○
8	An integrated optimization and machine learning approach to predict the admission status of emergency patients. <i>Expert Systems With Applications</i> , 2022 , 202, 117314	7.8	○
7	Patient disposition using the Emergency Severity Index: a retrospective observational study at an interdisciplinary emergency department.. <i>BMJ Open</i> , 2022 , 12, e057684	3	○
6	Routing and Staffing in Emergency Departments: a Multiclass Queueing Model with Workload dependent Service Times. <i>IIE Transactions on Healthcare Systems Engineering</i> , 1-38	1.3	
5	Application of job shop scheduling approach in green patient flow optimization using a hybrid swarm intelligence. 2022 , 172, 108603		○
4	Chaotic-SCA Salp Swarm Algorithm Enhanced with Opposition Based Learning: Application to Decrease Carbon Footprint in Patient Flow. 2022 , 1-29		○
3	Decreased readmission rates following use of modified trauma-specific frailty index in older trauma patients: A follow-up study. 2023 ,		○
2	Palliative care patient emergency department visits at tertiary university-based emergency department in Ireland. 2023 , 66, 76-80		○
1	Five Level Triage vs. Four Level Triage in a Quaternary Emergency Department: National Analysis on Waiting Time, Validity, and Crowding The CREONTE (Crowding and RE-Organization National TriagE) Study Group. 2023 , 59, 781		○