

Daniel Jost

List of Publications by Year in descending order

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Version: 2024-02-01

131
papers

2,112
citations

304368

22
h-index

253896

43
g-index

154
all docs

154
docs citations

154
times ranked

2900
citing authors

#	ARTICLE	IF	CITATIONS
1	Automated external defibrillator delivery by drones: are we ready for prime time?. <i>European Heart Journal</i> , 2022, 43, 1488-1490.	1.0	5
2	Evolution of Incidence, Management, and Outcomes Over Time in Sports-Related Sudden Cardiac Arrest. <i>Journal of the American College of Cardiology</i> , 2022, 79, 238-246.	1.2	24
3	Epinephrine versus norepinephrine in cardiac arrest patients with post-resuscitation shock. <i>Intensive Care Medicine</i> , 2022, 48, 300-310.	3.9	23
4	OUP accepted manuscript. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2022, , .	0.4	2
5	Assessment of emergency physicians' performance in identifying shockable rhythm in out-of-hospital cardiac arrest: an observational simulation study. <i>Emergency Medicine Journal</i> , 2022, 39, 347-352.	0.4	2
6	Association between prehospital shock index and mortality among patients with COVID-19 disease. <i>American Journal of Emergency Medicine</i> , 2022, 56, 133-136.	0.7	7
7	Characteristics and factors associated to patients discharging from hospital without an implantable cardioverter defibrillator after out-of-hospital cardiac arrest. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2022, 11, 523-531.	0.4	1
8	Lack of early etiologic investigations in young sudden cardiac death. <i>Resuscitation</i> , 2022, 179, 197-205.	1.3	6
9	Prehospital management of acute respiratory distress in suspected COVID-19 patients. <i>American Journal of Emergency Medicine</i> , 2021, 45, 410-414.	0.7	9
10	Improved survival to hospital discharge in paediatric in-hospital cardiac arrest using 200 Joules/kilogram as first defibrillation dose for initial pulseless ventricular arrhythmia. <i>Resuscitation</i> , 2021, 158, 291-292.	1.3	1
11	Sudden Cardiac Arrest in Young Women. <i>Circulation</i> , 2021, 143, 758-760.	1.6	1
12	Temporal Trends of Out-of-Hospital Cardiac Arrests Without Resuscitation Attempt by Emergency Medical Services. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2021, 14, e006626.	0.9	4
13	Automatic external defibrillator provided by unmanned aerial vehicle (drone) in Greater Paris: A real world-based simulation. <i>Resuscitation</i> , 2021, 162, 259-265.	1.3	22
14	Re: Family Presence during Resuscitation in Paediatric Cardiac Arrest: A Systematic Review. Offering Parents the Choice to View Resuscitation of their Child in Case of Sudden Cardiac Arrest. <i>Resuscitation</i> , 2021, 164, 153-154.	1.3	0
15	Logistical Challenge With Prehospital Use of High-Flow Nasal Oxygen Therapy in COVID-19-Induced Respiratory Distress: A Case Report. <i>Journal of Emergency Medicine</i> , 2021, 61, 37-40.	0.3	1
16	Development of a Performance Assessment Scale for Simulated Dispatcher-Assisted Cardiopulmonary Resuscitation (Telephone-CPR): A Multi-Center Randomized Simulation-Based Clinical Trial. <i>Prehospital and Disaster Medicine</i> , 2021, 36, 561-569.	0.7	0
17	Letter Regarding: Defining Massive Transfusion in Civilian Pediatric Trauma With Traumatic Brain Injury. Plasma and Coagulopathy After Severe Pediatric Trauma. <i>Journal of Surgical Research</i> , 2020, 245, 205-206.	0.8	0
18	Extracorporeal cardiopulmonary resuscitation in out-of-hospital cardiac arrest: a registry study. <i>European Heart Journal</i> , 2020, 41, 1961-1971.	1.0	172

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19	Low rates of immediate coronary angiography among young adults resuscitated from sudden cardiac arrest. <i>Resuscitation</i> , 2020, 147, 34-42.	1.3	4
20	Improving emergency call detection of Out-of-Hospital Cardiac Arrests in the Greater Paris area: Efficiency of a global system with a new method of detection. <i>Resuscitation</i> , 2020, 146, 34-42.	1.3	24
21	Basic Life Support teams stress and decision making in case of out-of-hospital cardiac arrest during COVID-19 pandemic. <i>Resuscitation</i> , 2020, 156, 286-287.	1.3	1
22	Insufficient quality of public automated external defibrillator recordings in the greater Paris area, a descriptive study. <i>Emergency Medicine Journal</i> , 2020, 37, 623-628.	0.4	1
23	Hypoxemia Index Associated with Prehospital Intubation in COVID-19 Patients. <i>Journal of Clinical Medicine</i> , 2020, 9, 3025.	1.0	7
24	Impact of Coronary Lesion Stability on the Benefit of Emergent Percutaneous Coronary Intervention After Sudden Cardiac Arrest. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e009181.	1.4	8
25	Re: The Israel Defense Forces experience with freeze-dried plasma for the resuscitation of traumatized pediatric patients: Defining inclusion criteria for the prehospital administration of lyophilized plasma in urban civilian pediatric trauma. <i>Journal of Trauma and Acute Care Surgery</i> , 2020, 88, e152-e152.	1.1	0
26	Out-of-hospital cardiac arrest during the COVID-19 pandemic in Paris, France: a population-based, observational study. <i>Lancet Public Health</i> , The, 2020, 5, e437-e443.	4.7	384
27	Pediatric victims involved in urban fires in Paris and its suburbs: Epidemiology, prehospital care, and lessons learned. <i>Archives De Pediatrie</i> , 2020, 27, 196-201.	0.4	0
28	Protecting the Prehospital Professional First Aid Teams from Airborne Viral Particles in the Case of Out-of-Hospital Pediatric Cardiac Arrest during the COVID-19 Pandemic. <i>Prehospital and Disaster Medicine</i> , 2020, 35, 467-467.	0.7	1
29	Prehospital pulse oximetry: a red flag for early detection of silent hypoxemia in COVID-19 patients. <i>Critical Care</i> , 2020, 24, 313.	2.5	82
30	Performances of iceless containers for lightweight transport of Red Cell Concentrate units during military operations. <i>Transfusion Clinique Et Biologique</i> , 2020, 27, 98-102.	0.2	7
31	The need to adapt the rescue chain for out-of-hospital cardiac arrest during the COVID-19 pandemic: Experience from the Paris Fire Brigade Basic Life Support and Advanced Life Support teams. <i>Resuscitation</i> , 2020, 153, 56-57.	1.3	13
32	Contributing factors to early recurrence of ventricular fibrillation during out-of-hospital cardiac arrest: An observational retrospective study. <i>Resuscitation</i> , 2020, 154, 19-24.	1.3	1
33	French lyophilized plasma versus normal saline for post-traumatic coagulopathy prevention and correction: PREHO-PLYO protocol for a multicenter randomized controlled clinical trial. <i>Trials</i> , 2020, 21, 106.	0.7	11
34	Case 33-2019: A Woman with Cardiopulmonary Arrest during Cesarean Section. <i>New England Journal of Medicine</i> , 2020, 382, 584-585.	13.9	0
35	Mobile Smartphone Technology Is Associated With Out-of-Hospital Cardiac Arrest Survival Improvement: The First Year of Greater Paris Fire Brigade Experience. <i>Academic Emergency Medicine</i> , 2020, 27, 951-962.	0.8	16
36	Maternal out-of-hospital cardiac arrest: A retrospective observational study. <i>Resuscitation</i> , 2019, 135, 205-211.	1.3	18

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37	Is there an association between emergency physician gender and decision-making during out-of-hospital cardiac arrest? A retrospective study. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2019, 38, 661-663.	0.6	0
38	Does occurrence during sports affect sudden cardiac arrest survival?. <i>Resuscitation</i> , 2019, 141, 121-127.	1.3	14
39	Re: Is prehospital blood transfusion effective and safe in hemorrhagic trauma patients? A systematic review and meta-analysis. Lack of clear, objective blood and plasma transfusion criteria after trauma in the prehospital setting. <i>Injury</i> , 2019, 50, 1404-1405.	0.7	0
40	The chemical, biological, radiological and nuclear (CBRN) chain of survival: a new pragmatic and didactic tool used by Paris Fire Brigade. <i>Critical Care</i> , 2019, 23, 66.	2.5	18
41	Temporal trends in the use of targeted temperature management after cardiac arrest and association with outcome: insights from the Paris Sudden Death Expertise Centre. <i>Critical Care</i> , 2019, 23, 391.	2.5	15
42	Automated external defibrillator use in out-of-hospital cardiac arrest: Current limitations and solutions. <i>Archives of Cardiovascular Diseases</i> , 2019, 112, 217-222.	0.7	25
43	During a paediatric traumatic cardiac arrest, is ventricular fibrillation a reversible cause like any other?. <i>Emergency Medicine Journal</i> , 2019, 36, 191.1-191.	0.4	1
44	Ambulance Density and Outcomes After Out-of-Hospital Cardiac Arrest. <i>Circulation</i> , 2019, 139, 1262-1271.	1.6	30
45	A New Triage Support Tool in Case of Explosion. <i>Prehospital and Disaster Medicine</i> , 2018, 33, 213-214.	0.7	2
46	How many patients could benefit from REBOA in prehospital care? A retrospective study of patients rescued by the doctors of the Paris fire brigade. <i>Journal of the Royal Army Medical Corps</i> , 2018, 164, 267-270.	0.8	22
47	Sudden Cardiovascular Arrest During Sexual Intercourse. <i>Circulation</i> , 2018, 137, 1638-1640.	1.6	5
48	Should We Perform an Immediate Coronary Angiogram in All Patients After Cardiac Arrest?. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 249-256.	1.1	59
49	Re: Cox et al.'s article "Liver lacerations as a complication of CPR during pregnancy." Chest compressions performed on peripartum patients with a mechanical chest device: Experience of prehospital teams in the Paris area. <i>Resuscitation</i> , 2018, 127, e3-e4.	1.3	0
50	Comprehensive Assessment of Coronary Artery Disease in Sports-Related Sudden Cardiac Arrest. <i>Circulation</i> , 2018, 138, 429-431.	1.6	17
51	Characteristics and clinical assessment of unexplained sudden cardiac arrest in the real-world setting: focus on idiopathic ventricular fibrillation. <i>European Heart Journal</i> , 2018, 39, 1981-1987.	1.0	81
52	Electrical cardiac injuries: current concepts and management. <i>European Heart Journal</i> , 2018, 39, 1459-1465.	1.0	56
53	Is a two-tiered prehospital response system, which engages an emergency physician relevant for less emergent patients? Preliminary data from an observational study with the Paris Fire Brigade. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2018, 37, 79-80.	0.6	0
54	Re: Tawfik M.M., et al. "Circulatory collapse in a parturient undergoing cesarean delivery: a diagnostic dilemma." <i>International Journal of Obstetric Anesthesia</i> , 2018, 33, 97-98.	0.2	1

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55	Why was a local anaesthetic used before administering intranasal ketamine for paediatric injuries?. Acta Paediatrica, International Journal of Paediatrics, 2018, 107, 173-173.	0.7	0
56	Letter by Briche et al. Bystanders, Dispatchers, Rescuers, and Defibrillator must recognize agonal breathing. Resuscitation, 2018, 133, e11-e12.	1.3	1
57	Re: Gulati et al.'s article "Presetting ECG electrodes for earlier heart rate detection in the delivery room." Resuscitation, 2018, 132, e1.	1.3	0
58	Early in-hospital management of cardiac arrest from neurological cause: Diagnostic pitfalls and treatment issues. Resuscitation, 2018, 132, 147-155.	1.3	24
59	Letter by Derkenne et al. regarding the article, "The use of trained volunteers in the response to out-of-hospital cardiac arrest" the GoodSAM experience. Resuscitation, 2018, 125, e3.	1.3	4
60	Usefulness of a multiplying factor in predicting the final number of victims during a mass casualty incident. European Journal of Emergency Medicine, 2017, 24, 377-381.	0.5	7
61	Out-of-hospital cardiac arrest in pregnancy after 20 weeks gestation: emphasis on decision-making by emergency physicians responding to the event. International Journal of Obstetric Anesthesia, 2017, 30, 82-84.	0.2	1
62	Pulmonary embolism related sudden cardiac arrest admitted alive at hospital: Management and outcomes. Resuscitation, 2017, 115, 135-140.	1.3	31
63	Re: Chen et al.'s letter regarding the article "Effect of prehospital advanced airway management for pediatric out-of-hospital cardiac arrest." Resuscitation, 2017, 116, e7.	1.3	0
64	Characteristics and outcomes of out-of-hospital sudden cardiac arrest according to the time of occurrence. Resuscitation, 2017, 116, 16-21.	1.3	48
65	Out-of-Hospital Cardiac Arrest. Circulation, 2017, 135, 2564-2566.	1.6	4
66	Re: Krex D, et al. "Cardiovascular causes of maternal sudden death. Sudden Arrhythmic Death Syndrome is leading cause in UK." European Journal of Obstetrics, Gynecology and Reproductive Biology, 2017, 217, 176-177.	0.5	0
67	Perinatal mortality in unplanned births outside institutions: experience of prehospital teams in a French urban environment. American Journal of Obstetrics and Gynecology, 2017, 217, 494-495.	0.7	1
68	Reply to Letter: Re: Dell'Orto et al.'s letter "Feasibility of whole body hypothermia for neonates without congenital heart defects surviving in-hospital cardiac arrest unrelated to perinatal asphyxia." Resuscitation, 2017, 119, e9.	1.3	0
69	Major regional differences in Automated External Defibrillator placement and Basic Life Support training in France: Further needs for coordinated implementation. Resuscitation, 2017, 118, 49-54.	1.3	31
70	Are characteristics of hospitals associated with outcome after cardiac arrest? Insights from the Great Paris registry. Resuscitation, 2017, 118, 63-69.	1.3	30
71	Transient right bundle branch block in a patient with acute pulmonary embolism. Journal of Electrocardiology, 2017, 50, 211-213.	0.4	3
72	Impact of neighbourhood socio-economic status on bystander cardiopulmonary resuscitation in Paris. Resuscitation, 2017, 110, 107-113.	1.3	32

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73	Post-cardiac arrest shock treated with veno-arterial extracorporeal membrane oxygenation. Resuscitation, 2017, 110, 126-132.	1.3	35
74	Response by Derkenne et al Regarding Article, "Out-of-Hospital Cardiac Arrest: An Underlying Reversible Cause" Circulation, 2017, 136, 2527-2528.	1.6	0
75	Pathological ECG that seemed normal following electrode misplacement. BMJ Case Reports, 2017, 2017, bcr-2017-221429.	0.2	1
76	Pseudohyperglycaemia in a comatose patient after picking cherries: Table 1. BMJ Case Reports, 2016, 2016, bcr2016218141.	0.2	0
77	Anti-arrhythmics in out-of-hospital cardiac arrest: lessons from a randomized controlled trial. Journal of Thoracic Disease, 2016, 8, E1307-E1310.	0.6	2
78	Hemostatic dressings in civil prehospital practice: 30 uses of QuikClot Combat Gauze. European Journal of Emergency Medicine, 2016, 23, 391-394.	0.5	30
79	Characteristics of Cardiac Arrest Occurring in the Workplace. Journal of Occupational and Environmental Medicine, 2016, 58, 747-752.	0.9	9
80	Early Identification of Patients With Out-of-Hospital Cardiac Arrest With No Chance of Survival and Consideration for Organ Donation. Annals of Internal Medicine, 2016, 165, 770.	2.0	43
81	Factors Associated With Pulmonary Embolism-Related Sudden Cardiac Arrest. Circulation, 2016, 134, 2125-2127.	1.6	24
82	Hands-off Time during Automated Chest Compression Device Application in Out-of-Hospital Cardiac Arrest: A Case Series Report. Prehospital Emergency Care, 2016, 20, 637-642.	1.0	2
83	Laboratory study on the kinetics of the warming of cold fluids "A hot topic. Anaesthesia, Critical Care & Pain Medicine, 2016, 35, 337-342.	0.6	1
84	Reply to Letter: The utility of electrocardiogram for evaluation of clinical cardiac arrest in neonatal resuscitation: Promises which need confirmation. Resuscitation, 2016, 105, e19.	1.3	1
85	Reply to Letter: The utility of electrocardiogram for evaluation of clinical cardiac arrest in neonatal resuscitation. Is there a need to reassess the duration of neonatal resuscitation since the use of electrocardiogram monitoring?. Resuscitation, 2016, 105, e17.	1.3	0
86	Optimization of automated external defibrillator deployment outdoors: An evidence-based approach. Resuscitation, 2016, 108, 68-74.	1.3	23
87	Countering a multi-faceted terrorist wave through an integrated emergency-care system. Injury, 2016, 47, 785-786.	0.7	3
88	Preparation, adaptation, civism, complementarity and cohesion. Anaesthesia, Critical Care & Pain Medicine, 2016, 35, 3-4.	0.6	1
89	Guidelines for care of the newborn baby at birth knowledge by prehospital emergency physicians. Anaesthesia, Critical Care & Pain Medicine, 2016, 35, 17-23.	0.6	5
90	The need to immobilise the cervical spine during cardiopulmonary resuscitation and electric shock administration in out-of-hospital cardiac arrest. BMJ Case Reports, 2016, 2016, bcr2016214659.	0.2	1

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91	Terror in Paris. Journal of Emergency Medical Services, 2016, 41, 24-30.	0.0	1
92	Injuries induced using an active compressionâ€“decompression device (CardiopumpÂ®) during resuscitation for out-of-hospital cardiac arrest: Observational study. Resuscitation, 2015, 96, 64.	1.3	0
93	A comparison on the quality between an alternating chest compression (30 chest compressions/2) Tj ETQq1 1 0.784314 rgBT ₀ /Overlo	1.3	0
94	What is the incidence of regurgitation during an out-of-hospital cardiac arrest? Observational study. Resuscitation, 2015, 96, 70.	1.3	4
95	Detection of out-of-hospital cardiac arrest and telephone-cardiopulmonary resuscitation advice in a call centre: How to improve our practices?. Resuscitation, 2015, 96, 84.	1.3	0
96	Knowledge of â€“trusted personâ€™ and â€“advance directiveâ€™ in end-of-life situations in prehospital emergency medicine 10 years after Leonettiâ€™s law publication. European Journal of Emergency Medicine, 2015, 22, 445.	0.5	1
97	Persistent groin pain after a bicycle fall. BMJ Case Reports, 2015, 2015, bcr2015211813.	0.2	1
98	Cardiac arrest in the workplace and its outcome: a systematic review and meta-analysis. Resuscitation, 2015, 96, 30-36.	1.3	17
99	Is the workplace a site of cardiac arrest like any other: Update from Paris Fire Brigade data. Resuscitation, 2015, 96, e3-e4.	1.3	1
100	Pulse annotation of automatic external defibrillator recordings during out of hospital cardiac arrest. , 2015, , .		1
101	Is time to recurrence of ventricular fibrillation a constant?. Resuscitation, 2015, 93, e9-e10.	1.3	2
102	Utility of shock index calculation in hemorrhagic trauma. American Journal of Emergency Medicine, 2015, 33, 978.	0.7	0
103	Population Movement and Sudden Cardiac Arrest Location. Circulation, 2015, 131, 1546-1554.	1.6	31
104	Incidents occurring while using semi-automatic external defibrillators during an out-of-hospital cardiac arrest: An observational study. Resuscitation, 2015, 96, 22.	1.3	0
105	Epidemiological and electrocardiographic characteristics of out-of-hospital cardiac arrest victims with recurrent ventricular fibrillation: Observational study. Resuscitation, 2015, 96, 23.	1.3	0
106	Effect of continuous oxygen insufflation on induced-gastric air volume during cardiopulmonary resuscitation in a cadaveric model. Resuscitation, 2015, 86, 62-66.	1.3	11
107	A Simulator-Based Study of In-Flight Auscultation. Simulation in Healthcare, 2014, 9, 81-84.	0.7	2
108	How to minimize â€œHands-off Timesâ€ during Mechanical Chest Compression Device installation. Resuscitation, 2014, 85, S87.	1.3	0

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109	In-Flight Auscultation During Medical Air Evacuation: Comparison Between Traditional and Amplified Stethoscopes. <i>Air Medical Journal</i> , 2014, 33, 283-285.	0.3	6
110	Out-of-hospital cardiac arrest phone detection: Those who most need chest compressions are the most difficult to recognize. <i>Resuscitation</i> , 2014, 85, 1720-1725.	1.3	54
111	Characteristics and prognosis of sudden cardiac death in Greater Paris. <i>Intensive Care Medicine</i> , 2014, 40, 846-854.	3.9	149
112	Stroke: prospective evaluation of a prehospital management process based on rescuers under medical direction. <i>American Journal of Emergency Medicine</i> , 2014, 32, 438-442.	0.7	2
113	What about therapeutic hypothermia in out-of-hospital cardiac arrest, in a two-tiered emergency system? An observational study. <i>Resuscitation</i> , 2014, 85, S96.	1.3	0
114	Laboratory study on the kinetics of the warming of cold fluids: What are consequences for therapeutic hypothermia?. <i>Resuscitation</i> , 2014, 85, S18.	1.3	0
115	Efficiency of out-of-hospital cardiac arrest defibrillation: Observational study. <i>Resuscitation</i> , 2013, 84, S33.	1.3	0
116	The CAHP (Cardiac Arrest Hospital Prognosis) SCORE: Predicting neurological outcome after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2013, 84, S48.	1.3	0
117	Incidence, characteristics and outcome of sudden cardiac death in France. <i>European Heart Journal</i> , 2013, 34, 1743-1743.	1.0	2
118	Pulmonary Auscultation in the Operating Room. <i>Anesthesia and Analgesia</i> , 2013, 117, 646-648.	1.1	20
119	Shock Index. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 73, 780-781.	1.1	3
120	Field Triage Protocol in Elderly Trauma Patients: What Level of Care?. <i>Journal of the American College of Surgeons</i> , 2012, 215, 740.	0.2	2
121	Sudden death expertise centre: A multi disciplinary approach for sudden death. <i>Archives of Cardiovascular Diseases</i> , 2011, 104, 555-557.	0.7	12
122	Chest-compression-only versus standard CPR. <i>Lancet, The</i> , 2011, 377, 717-718.	6.3	1
123	Impact of fibrinolysis on immediate prognosis of patients with out-of-hospital cardiac arrest. <i>Journal of Thrombosis and Thrombolysis</i> , 2011, 32, 405-409.	1.0	10
124	Does bystander-initiated chest compressions-only result in better patient outcome than full cardiopulmonary resuscitation (CPR) for out-of-hospital cardiac arrest? Unexpected result from a post-hoc analysis of the DEFI 2005 Trial. <i>Resuscitation</i> , 2011, 82, 130-131.	1.3	2
125	Chest compressions before defibrillation for out-of-hospital cardiac arrest: A meta-analysis of randomized controlled clinical trials. <i>BMC Medicine</i> , 2010, 8, 52.	2.3	41
126	DEFI 2005. <i>Circulation</i> , 2010, 121, 1614-1622.	1.6	92

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127	Is the workplace a site of cardiac arrest like any other?. Resuscitation, 2009, 80, 602-603.	1.3	9
128	Defibrillazione semiautomatica e automatica esterne. EMC - Urgenze, 2009, 13, 1-11.	0.0	0
129	Preliminary results on the prediction of countershock success with fibrillation power. Resuscitation, 2001, 50, 297-299.	1.3	13
130	Semi-automatic defibrillation by non medical doctor firemen a feasibility study in Paris. Resuscitation, 1997, 34, 190.	1.3	0
131	Comparison of Pediatric and Adult ECG Rhythm Analysis by Automated External Defibrillators During Out-of-Hospital Cardiac Arrest. , 0, , .		0