Brian P Suffoletto

List of Publications by Citations

106	2,507	27	46
papers	citations	h-index	g-index
119	3,156	3.7	5.2
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
106	Current Science on Consumer Use of Mobile Health for Cardiovascular Disease Prevention: A Scientific Statement From the American Heart Association. *Circulation*, **2015**, 132, 1157-213	16.7	333
105	Risk factors and screening instruments to predict adverse outcomes for undifferentiated older emergency department patients: a systematic review and meta-analysis. *Academic Emergency Medicine*, **2015**, 22, 1-21	3.4	158
104	Text-message-based drinking assessments and brief interventions for young adults discharged from the emergency department. *Alcoholism: Clinical and Experimental Research*, **2012**, 36, 552-60	3.7	135
103	Effectiveness and treatment moderators of internet interventions for adult problem drinking: An individual patient data meta-analysis of 19 randomised controlled trials. *PLoS Medicine*, **2018**, 15, e1002714	11.6	106
102	A text message alcohol intervention for young adult emergency department patients: a randomized clinical trial. *Annals of Emergency Medicine*, **2014**, 64, 664-72.e4	2.1	104
101	Prehospital serum lactate as a predictor of outcomes in trauma patients: a retrospective observational study. *Journal of Trauma*, **2011**, 70, 782-6		101
100	Lipid emulsion combined with epinephrine and vasopressin does not improve survival in a swine model of bupivacaine-induced cardiac arrest. *Anesthesiology*, **2009**, 111, 138-46	4.3	74
99	An Interactive Text Message Intervention to Reduce Binge Drinking in Young Adults: A Randomized Controlled Trial with 9-Month Outcomes. *PLoS ONE*, **2015**, 10, e0142877	3.7	73
98	Sleep quality and fatigue among prehospital providers. *Prehospital Emergency Care*, **2010**, 14, 187-93	2.8	62
97	Mobile phone sensors and supervised machine learning to identify alcohol use events in young adults: Implications for just-in-time adaptive interventions. *Addictive Behaviors*, **2018**, 83, 42-47	4.2	61
96	Delayed prehospital implementation of the 2005 American Heart Association guidelines for cardiopulmonary resuscitation and emergency cardiac care. *Prehospital Emergency Care*, **2010**, 14, 355-60	2.8	49
95	A mobile phone text message program to measure oral antibiotic use and provide feedback on adherence to patients discharged from the emergency department. *Academic Emergency Medicine*, **2012**, 19, 949-58	3.4	46
94	A sex risk reduction text-message program for young adult females discharged from the emergency department. *Journal of Adolescent Health*, **2013**, 53, 387-93	5.8	46
93	Alterations of prostate biomarker expression and testosterone utilization in human LNCaP prostatic carcinoma cells by garlic-derived S-allylmercaptocysteine. *Prostate*, **2000**, 45, 304-14	4.2	45
92	Body temperature changes are associated with outcomes following in-hospital cardiac arrest and return of spontaneous circulation. *Resuscitation*, **2009**, 80, 1365-70	4	42
91	Knowledge translation in emergency medical services: a qualitative survey of barriers to guideline implementation. *Resuscitation*, **2010**, 81, 836-40	4	42
90	Association of intramyocardial high energy phosphate concentrations with quantitative measures of the ventricular fibrillation electrocardiogram waveform. *Resuscitation*, **2009**, 80, 946-50	4	38

89	Using online crowdsourcing to understand young adult attitudes toward expert-authored messages aimed at reducing hazardous alcohol consumption and to collect peer-authored messages. *Translational Behavioral Medicine*, **2015**, 5, 45-52	3.2	33
88	Text Message Behavioral Interventions: From Here to Where?. *Current Opinion in Psychology*, **2016**, 9, 16-21	6.2	33
87	Detecting Drinking Episodes in Young Adults Using Smartphone-based Sensors. **2017**, 1,		32
86	The Effect of a Statewide Mandatory Prescription Drug Monitoring Program on Opioid Prescribing by Emergency Medicine Providers Across 15 Hospitals in a Single Health System. *Journal of Pain*, **2018**, 19, 430-438	5.2	31
85	Use of prehospital-induced hypothermia after out-of-hospital cardiac arrest: a survey of the National Association of Emergency Medical Services Physicians. *Prehospital Emergency Care*, **2008**, 12, 52-6	2.8	31
84	Effects of pre-arrest and intra-arrest hypothermia on ventricular fibrillation and resuscitation. *Resuscitation*, **2009**, 80, 126-32	4	29
83	Prehospital dynamic tissue oxygen saturation response predicts in-hospital lifesaving interventions in trauma patients. *Journal of Trauma*, **2012**, 72, 930-5		29
82	Prevalence of Staphylococcus aureus nasal colonization in emergency department personnel. *Annals of Emergency Medicine*, **2008**, 52, 529-33	2.1	29
81	Mobile phone text messaging to assess symptoms after mild traumatic brain injury and provide self-care support: a pilot study. *Journal of Head Trauma Rehabilitation*, **2013**, 28, 302-12	3	27
80	Prediction of serious infection during prehospital emergency care. *Prehospital Emergency Care*, **2011**, 15, 325-30	2.8	27
79	Intermittent pneumatic compression for the treatment of lower extremity arterial disease: a systematic review. *Vascular Medicine*, **2002**, 7, 141-8	3.3	27
78	Diagnostic accuracy of a single point-of-care prehospital serum lactate for predicting outcomes in pediatric trauma patients. *Pediatric Emergency Care*, **2013**, 29, 715-9	1.4	26
77	Pre-resuscitation lactate and hospital mortality in prehospital patients. *Prehospital Emergency Care*, **2014**, 18, 321-7	2.8	24
76	Mobile phone text message intervention to reduce binge drinking among young adults: study protocol for a randomized controlled trial. *Trials*, **2013**, 14, 93	2.8	23
75	A text message program as a booster to in-person brief interventions for mandated college students to prevent weekend binge drinking. *Journal of American College Health*, **2016**, 64, 481-9	2.2	21
74	Emergency healthcare worker sleep, fatigue, and alertness behavior survey (SFAB): development and content validation of a survey tool. *Accident Analysis and Prevention*, **2014**, 73, 399-411	6.1	20
73	Potential utility of near-infrared spectroscopy in out-of-hospital cardiac arrest: an illustrative case series. *Prehospital Emergency Care*, **2012**, 16, 564-70	2.8	20
72	Emergency physician recognition of delirium. *Postgraduate Medical Journal*, **2013**, 89, 621-5	2	20

71	Predicting older adults who return to the hospital or die within 30 days of emergency department care using the ISAR tool: subjective versus objective risk factors. *Emergency Medicine Journal*, **2016**, 33, 4-9	1.5	19
70	An Artificial Neural Network for Movement Pattern Analysis to Estimate Blood Alcohol Content Level. *Sensors*, **2017**, 17,	3.8	19
69	Less encouraging lessons from the front lines: barriers to implementation of an emergency department-based HIV screening program. *Annals of Emergency Medicine*, **2011**, 58, S44-8	2.1	19
68	In-Person Contacts and Their Relationship With Alcohol Consumption Among Young Adults With Hazardous Drinking During a Pandemic. *Journal of Adolescent Health*, **2020**, 67, 671-676	5.8	19
67	Using phone sensors and an artificial neural network to detect gait changes during drinking episodes in the natural environment. *Gait and Posture*, **2018**, 60, 116-121	2.6	19
66	A Text Message Intervention with Adaptive Goal Support to Reduce Alcohol Consumption Among Non-Treatment-Seeking Young Adults: Non-Randomized Clinical Trial with Voluntary Length of Enrollment. *JMIR MHealth and UHealth*, **2018**, 6, e35	5.5	17
65	Do electronic health record prompts increase take-home naloxone administration for emergency department patients after an opioid overdose?. *Addiction*, **2019**, 114, 1575-1581	4.6	16
64	Risk and protective factors for repeated overdose after opioid overdose survival. *Drug and Alcohol Dependence*, **2020**, 209, 107890	4.9	16
63	Feasibility of basic emergency medical technicians to perform selected advanced life support interventions. *Prehospital Emergency Care*, **2006**, 10, 518-21	2.8	16
62	Real-time fatigue reduction in emergency care clinicians: The SleepTrackTXT randomized trial. *American Journal of Industrial Medicine*, **2015**, 58, 1098-113	2.7	14
61	Near-infrared spectroscopy in post-cardiac arrest patients undergoing therapeutic hypothermia. *Resuscitation*, **2012**, 83, 986-90	4	14
60	Effects of an impedance threshold device on hemodynamics and restoration of spontaneous circulation in prolonged porcine ventricular fibrillation. *Prehospital Emergency Care*, **2007**, 11, 179-85	2.8	14
59	Increasing CPR duration prior to first defibrillation does not improve return of spontaneous circulation or survival in a swine model of prolonged ventricular fibrillation. *Resuscitation*, **2008**, 79, 155-60	4	13
58	Responding to the opioid crisis in North America and beyond: recommendations of the Stanford-Lancet Commission.. *Lancet, The*, **2022**,	40	13
57	A text message intervention to reduce 21st birthday alcohol consumption: Evaluation of a two-group randomized controlled trial. *Psychology of Addictive Behaviors*, **2018**, 32, 149-161	3.4	13
56	Tissue oximetry by near-infrared spectroscopy in a porcine model of out-of-hospital cardiac arrest and resuscitation. *Resuscitation*, **2013**, 84, 843-7	4	11
55	Early Screening for Posttraumatic Stress Disorder and Depression Among Injured Emergency Department Patients: A Feasibility Study. *Academic Emergency Medicine*, **2019**, 26, 1232-1244	3.4	10
54	Developing Text Messages to Reduce Community College Student Alcohol Use. *American Journal of Health Behavior*, **2018**, 42, 70-79	1.9	10

#	Reference	IF	Cites
53	Factors contributing to emergency department care within 30 days of hospital discharge and potential ways to prevent it: differences in perspectives of patients, caregivers, and emergency physicians. *Journal of Hospital Medicine*, **2014**, 9, 315-9	2.7	10
52	Prevalence and interventional outcomes of patients with resolution of ST-segment elevation between prehospital and in-hospital ECG. *Prehospital Emergency Care*, **2014**, 18, 174-9	2.8	10
51	COVID-19 Vaccine Uptake and Intent Among Emergency Healthcare Workers: A Cross-Sectional Survey. *Journal of Occupational and Environmental Medicine*, **2021**, 63, 852-856	2	10
50	Characteristics and Outcomes of Blood Product Transfusion During Critical Care Transport. *Prehospital Emergency Care*, **2016**, 20, 586-93	2.8	9
49	Methodology and Demographics of a Brief Adolescent Alcohol Screen Validation Study. *Pediatric Emergency Care*, **2019**, 35, 737-744	1.4	9
48	Ethyl pyruvate enhances intra-resuscitation hemodynamics in prolonged ventricular fibrillation arrest. *Resuscitation*, **2009**, 80, 1411-6	4	9
47	A Pilot Randomized Controlled Trial of the PTSD Coach App Following Motor Vehicle Crash-related Injury. *Academic Emergency Medicine*, **2020**, 27, 1126-1139	3.4	8
46	The Association between Daily Posttraumatic Stress Symptoms and Pain over the First 14-days after Injury: An Experience Sampling Study. *Academic Emergency Medicine*, **2018**, 25, 844	3.4	8
45	Patterns of Change in Weekend Drinking Cognitions Among Non-Treatment-Seeking Young Adults During Exposure to a 12-Week Text Message Intervention. *Journal of Studies on Alcohol and Drugs*, **2016**, 77, 914-923	1.9	8
44	Optimizing a Text Message Intervention to Reduce Heavy Drinking in Young Adults: Focus Group Findings. *JMIR MHealth and UHealth*, **2016**, 4, e73	5.5	8
43	Feasibility and Acceptability of a Motivational Intervention Combined with Text Messaging for Alcohol and Sex Risk Reduction with Emergency Department Patients: A Pilot Trial. *Addiction Research and Theory*, **2019**, 27, 85-94	2.6	8
42	Using Video Conferencing to Deliver a Brief Motivational Intervention for Alcohol and Sex Risk to Emergency Department Patients: A Proof-of-Concept Pilot Study. *Addiction Research and Theory*, **2017**, 25, 318-325	2.6	7
41	Implementations of a text-message intervention to increase linkage from the emergency department to outpatient treatment for substance use disorders. *Journal of Substance Abuse Treatment*, **2019**, 100, 39-44	4.2	7
40	Mobile phone text messaging intervention to improve alertness and reduce sleepiness and fatigue during shiftwork among emergency medicine clinicians: study protocol for the SleepTrackTXT pilot randomized controlled trial. *Trials*, **2014**, 15, 244	2.8	7
39	Acceptability of an Opioid Relapse Prevention Text-message Intervention for Emergency Department Patients. *Journal of Addiction Medicine*, **2017**, 11, 475-482	3.8	7
38	Can an app help identify psychomotor function impairments during drinking occasions in the real world? A mixed-method pilot study. *Substance Abuse*, **2017**, 38, 438-449	3.8	7
37	Diagnostic accuracy of a rapid checklist to identify delirium in older patients transported by EMS. *Prehospital Emergency Care*, **2013**, 17, 230-4	2.8	7
36	CORTICUS: the end of unconditional love for steroid use?. *Critical Care*, **2009**, 13, 309	10.8	7

35	Which behavior change techniques help young adults reduce binge drinking? A pilot randomized clinical trial of 5 text message interventions. *Addictive Behaviors*, **2019**, 92, 161-167	4.2	6
34	Predictive Validity of a 2-Question Alcohol Screen at 1-, 2-, and 3-Year Follow-up. *Pediatrics*, **2019**, 143,	7.4	6
33	Quantitative sensory testing measures individual pain responses in emergency department patients. *Journal of Pain Research*, **2017**, 10, 1241-1253	2.9	6
32	The Development and Evaluation of a Text Message Program to Prevent Perceived Insufficient Milk Among First-Time Mothers: Retrospective Analysis of a Randomized Controlled Trial. *JMIR MHealth and UHealth*, **2020**, 8, e17328	5.5	6
31	Nudging Emergency Care Providers to Reduce Opioid Prescribing Using Peer Norm Comparison Feedback: A Pilot Randomized Trial. *Pain Medicine*, **2020**, 21, 1393-1399	2.8	6
30	The effect of adenosine A1 receptor antagonism on return of spontaneous circulation and short-term survival in prolonged ventricular fibrillation. *Prehospital Emergency Care*, **2008**, 12, 352-8	2.8	5
29	Sex Without Contraceptives in a Multicenter Study of Adolescent Emergency Department Patients. *Academic Emergency Medicine*, **2020**, 27, 283-290	3.4	5
28	A Preliminary Study Using Smartphone Accelerometers to Sense Gait Impairments Due to Alcohol Intoxication. *Journal of Studies on Alcohol and Drugs*, **2020**, 81, 505-510	1.9	5
27	Screening for Adolescent Alcohol Use in the Emergency Department: What Does It Tell Us About Cannabis, Tobacco, and Other Drug Use?. *Substance Use and Misuse*, **2019**, 54, 1007-1016	2.2	4
26	Postconcussive Symptoms Over the First 14 Days After Mild Traumatic Brain Injury: An Experience Sampling Study. *Journal of Head Trauma Rehabilitation*, **2018**, 33, E31-E39	3	4
25	Not all texts are created equal: Design considerations for text message interventions to improve antihypertensive medication adherence. *Journal of Clinical Hypertension*, **2017**, 19, 1285-1287	2.3	3
24	Reliability and Validity of the Newton Screen for Alcohol and Cannabis Misuse in a Pediatric Emergency Department Sample. *Journal of Pediatrics*, **2019**, 210, 154-160.e1	3.6	3
23	Mobile Assessment of Acute Effects of Marijuana on Cognitive Functioning in Young Adults: Observational Study. *JMIR MHealth and UHealth*, **2020**, 8, e16240	5.5	3
22	Development and Preliminary Feasibility of an Automated Hypertension Self-Management System. *American Journal of Medicine*, **2018**, 131, 1125.e1-1125.e8	2.4	3
21	Using Digital Interventions to Support Individuals with Alcohol Use Disorder and Advanced Liver Disease: A Bridge Over Troubled Waters. *Alcoholism: Clinical and Experimental Research*, **2018**, 42, 1160-1165	3.7	3
20	Positive urgency worsens the impact of normative feedback on 21st birthday drinking. *Drug and Alcohol Dependence*, **2019**, 204, 107559	4.9	2
19	How Are Real-time Opioid Prescribing Cognitions by Emergency Providers Influenced by Reviewing the State Prescription Drug Monitoring Program?. *Pain Medicine*, **2019**, 20, 955-960	2.8	2
18	Chest compressions do not disrupt the seal created by the laryngeal mask airway during positive pressure ventilation: a preliminary porcine study. *Canadian Journal of Emergency Medicine*, **2014**, 16, 378-82	0.6	2

17	Attentional and approach biases to alcohol cues among young adult drinkers: An ecological momentary assessment study. *Experimental and Clinical Psychopharmacology*, **2020**, 28, 649-658	3.2	2
16	The effect of SMS behavior change techniques on event-level desire to get drunk in young adults. *Psychology of Addictive Behaviors*, **2020**, 34, 320-326	3.4	2
15	Brief Alcohol Screening and Intervention for Community College Students (BASICCS): Feasibility and preliminary efficacy of web-conferencing BASICCS and supporting automated text messages. *Psychology of Addictive Behaviors*, **2021**, 35, 840-851	3.4	2
14	Mobile phone sensor-based detection of subjective cannabis intoxication in young adults: A feasibility study in real-world settings. *Drug and Alcohol Dependence*, **2021**, 228, 108972	4.9	2
13	Event centrality following treatment for physical injury in the emergency department: Associations with posttraumatic outcomes. *General Hospital Psychiatry*, **2020**, 67, 77-82	5.6	1
12	Innovative Routes for Enhancing Adolescent Marijuana Treatment: Interplay of Peer Influence Across Social Media and Geolocation. *Current Addiction Reports*, **2016**, 3, 221-229	3.9	1
11	SMS-facilitated home blood pressure monitoring: A qualitative analysis of resultant health behavior change. *Patient Education and Counseling*, **2019**, 102, 2246-2253	3.1	1
10	Acceptability, Engagement, and Effects of a Mobile Digital Intervention to Support Mental Health for Young Adults Transitioning to College: Pilot Randomized Controlled Trial. *JMIR Formative Research*, **2021**, 5, e32271	2.5	1
9	A Text Message Intervention for Adolescents With Depression and Their Parents or Caregivers to Overcome Cognitive Barriers to Mental Health Treatment Initiation: Focus Groups and Pilot Trial. *JMIR Formative Research*, **2021**, 5, e30580	2.5	0
8	Adolescent alcohol use predicts cannabis use over a three year follow-up period. *Substance Abuse*, **2021**, 1-6	3.8	0
7	Matchmaking and the Future of Hypertension Management. *Circulation: Cardiovascular Quality and Outcomes*, **2021**, 14, e007062	5.8	0
6	Distress tolerance among emergency department patients in acute pain: Associations with substance use treatment. *Stress and Health*, **2021**, 37, 588-595	3.7	0
5	The utility of assessing for pain interference and psychological factors among emergency department patients who present with pain. *General Hospital Psychiatry*, **2018**, 52, 21-26	5.6	
4	Achalasia: a rare cause of stridor. *Internal and Emergency Medicine*, **2008**, 3, 127-9	3.7	
3	Predictong falls within 3 months of emergency department discharge among community-dwelling older aduls using self-report tools versus a brief funcitonal assessment.. *American Journal of Emergency Medicine*, **2022**, 53, 245-249	2.9	
2	Implementation of a Web-Based Tool With Text Message Prompts to Improve End-of-Shift Assessments for Emergency Medicine Residents. *Journal of Graduate Medical Education*, **2020**, 12, 753-758	1.6	
1	The role of specific sources of social support on postinjury psychological symptoms. *Rehabilitation Psychology*, **2021**, 66, 600-610	2.7	