

Joseph P Ornato

List of Publications by Year in descending order

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Version: 2024-02-01

208
papers

59,093
citations

3515

90
h-index

2071

204
g-index

218
all docs

218
docs citations

218
times ranked

31755
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Understanding the Importance of the Lay Responder Experience in Out-of-Hospital Cardiac Arrest: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2022, 145, CIR0000000000001054. | 1.6 | 33 |
| 2 | Necrosulfonamide improves post-resuscitation myocardial dysfunction via inhibiting pyroptosis and necroptosis in a rat model of cardiac arrest. <i>European Journal of Pharmacology</i> , 2022, 926, 175037. | 1.7 | 6 |
| 3 | Effects of ï‰-3 PUFA and ascorbic acid combination on post-resuscitation myocardial function. <i>Biomedicine and Pharmacotherapy</i> , 2021, 133, 110970. | 2.5 | 11 |
| 4 | Delay to initiation of out-of-hospital cardiac arrest EMS treatments. <i>American Journal of Emergency Medicine</i> , 2021, 41, 60-65. | 0.7 | 7 |
| 5 | Polyethylene glycol-20k reduces post-resuscitation cerebral dysfunction in a rat model of cardiac arrest and resuscitation: A potential mechanism. <i>Biomedicine and Pharmacotherapy</i> , 2021, 139, 111646. | 2.5 | 2 |
| 6 | VARIATION IN TIME TO NOTIFICATION OF ENROLLMENT AND RATES OF WITHDRAWAL IN RESUSCITATION TRIALS CONDUCTED UNDER EXCEPTION FROM INFORMED CONSENT. <i>Resuscitation</i> , 2021, 168, 160-166. | 1.3 | 4 |
| 7 | Cerebral and myocardial mitochondrial injury differ in a rat model of cardiac arrest and cardiopulmonary resuscitation. <i>Biomedicine and Pharmacotherapy</i> , 2021, 140, 111743. | 2.5 | 5 |
| 8 | High-resolution respirometry for evaluation of mitochondrial function on brain and heart homogenates in a rat model of cardiac arrest and cardiopulmonary resuscitation. <i>Biomedicine and Pharmacotherapy</i> , 2021, 142, 111935. | 2.5 | 4 |
| 9 | Effects of NLRP3 inflammasome blockade on postresuscitation cerebral function in a rat model of cardiopulmonary resuscitation. <i>Biomedicine and Pharmacotherapy</i> , 2021, 143, 112093. | 2.5 | 3 |
| 10 | Relationship Between Duration of Targeted Temperature Management, Ischemic Interval, and Good Functional Outcome From Out-of-Hospital Cardiac Arrest. <i>Critical Care Medicine</i> , 2020, 48, 370-377. | 0.4 | 10 |
| 11 | Adult Advanced Life Support: 2020 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. <i>Circulation</i> , 2020, 142, S92-S139. | 1.6 | 87 |
| 12 | Part 3: Adult Basic and Advanced Life Support: 2020 American Heart Association Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care. <i>Circulation</i> , 2020, 142, S366-S468. | 1.6 | 896 |
| 13 | Feasibility of bystander-administered naloxone delivered by drone to opioid overdose victims. <i>American Journal of Emergency Medicine</i> , 2020, 38, 1787-1791. | 0.7 | 10 |
| 14 | Adult Advanced Life Support: 2020 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science with Treatment Recommendations. <i>Resuscitation</i> , 2020, 156, A80-A119. | 1.3 | 264 |
| 15 | Survival After Intravenous Versus Intraosseous Amiodarone, Lidocaine, or Placebo in Out-of-Hospital Shock-Refractory Cardiac Arrest. <i>Circulation</i> , 2020, 141, 188-198. | 1.6 | 53 |
| 16 | SCAI clinical expert consensus statement on the classification of cardiogenic shock. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 94, 29-37. | 0.7 | 657 |
| 17 | Development and Evaluation of a User-Centered Mobile Telestroke Platform. <i>Telemedicine Journal and E-Health</i> , 2019, 25, 638-648. | 1.6 | 11 |
| 18 | Impact of Bystander Automated External Defibrillator Use on Survival and Functional Outcomes in Shockable Observed Public Cardiac Arrests. <i>Circulation</i> , 2018, 137, 2104-2113. | 1.6 | 124 |

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|----|---|------|-----------|
| 19 | Out-of-Hospital Cardiac Arrest Resuscitation Systems of Care: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2018, 137, e645-e660. | 1.6 | 79 |
| 20 | Association between ventricular fibrillation amplitude immediately prior to defibrillation and defibrillation success in out-of-hospital cardiac arrest. <i>American Heart Journal</i> , 2018, 201, 72-76. | 1.2 | 9 |
| 21 | Trends in Survival After In-Hospital Cardiac Arrest During Nights and Weekends. <i>Journal of the American College of Cardiology</i> , 2018, 71, 402-411. | 1.2 | 90 |
| 22 | Non-invasive characterization of hemodynamics in adult out-of-hospital cardiac arrest patients soon after return of spontaneous circulation. <i>Resuscitation</i> , 2018, 125, 99-103. | 1.3 | 2 |
| 23 | Association Between Prompt Defibrillation and Epinephrine Treatment With Long-Term Survival After In-Hospital Cardiac Arrest. <i>Circulation</i> , 2018, 137, 2041-2051. | 1.6 | 27 |
| 24 | Micro- and Macrocirculatory Changes During Sepsis and Septic Shock in a Rat Model. <i>Shock</i> , 2018, 49, 591-595. | 1.0 | 19 |
| 25 | The association of maximum Troponin values post out-of-hospital cardiac arrest with electrocardiographic findings, cardiac reperfusion procedures and survival to discharge: A sub-study of ROC PRIMED. <i>Resuscitation</i> , 2017, 111, 82-89. | 1.3 | 2 |
| 26 | Characterization of mitochondrial injury after cardiac arrest (COMICA). <i>Resuscitation</i> , 2017, 113, 56-62. | 1.3 | 26 |
| 27 | Cardiopulmonary Resuscitation in Adults and Children With Mechanical Circulatory Support: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2017, 135, e1115-e1134. | 1.6 | 76 |
| 28 | Antiarrhythmic Drugs for Nonshockable-Turned-Shockable Out-of-Hospital Cardiac Arrest. <i>Circulation</i> , 2017, 136, 2119-2131. | 1.6 | 26 |
| 29 | Amiodarone, Lidocaine, or Placebo in Out-of-Hospital Cardiac Arrest. <i>New England Journal of Medicine</i> , 2016, 374, 1711-1722. | 13.9 | 329 |
| 30 | Location of In-Hospital Cardiac Arrest in the United States—Variability in Event Rate and Outcomes. <i>Journal of the American Heart Association</i> , 2016, 5, . | 1.6 | 103 |
| 31 | 2015 ACC/AHA/SCAI focused update on primary percutaneous coronary intervention for patients with ST-elevation myocardial infarction: An update of the 2011 ACCF/AHA/SCAI guideline for percutaneous coronary intervention and the 2013 ACCF/AHA guideline for the management of ST-elevation myocardial infarction: A report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines and the Society for Cardiovascular Angiography and Interventions. <i>Catheterization and Cardiovascular Interventions</i> , 2016, 87, 1001-1019. | 0.7 | 85 |
| 32 | The Need for Both Therapeutic Hypothermia and Early Coronary Angiography After Out-of-Hospital Cardiac Arrest. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 2413-2415. | 1.1 | 2 |
| 33 | 2015 ACC/AHA/SCAI Focused Update on Primary Percutaneous Coronary Intervention for Patients With ST-Elevation Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2016, 67, 1235-1250. | 1.2 | 684 |
| 34 | 2015 ACC/AHA/SCAI Focused Update on Primary Percutaneous Coronary Intervention for Patients With ST-Elevation Myocardial Infarction: An Update of the 2011 ACCF/AHA/SCAI Guideline for Percutaneous Coronary Intervention and the 2013 ACCF/AHA Guideline for the Management of ST-Elevation Myocardial Infarction. <i>Circulation</i> , 2016, 133, 1135-1147. | 1.6 | 403 |
| 35 | Cardiac Arrest and Cardiopulmonary Resuscitation Outcome Reports: Update of the Utstein Resuscitation Registry Templates for Out-of-Hospital Cardiac Arrest. <i>Circulation</i> , 2015, 132, 1286-1300. | 1.6 | 726 |
| 36 | Trial of Continuous or Interrupted Chest Compressions during CPR. <i>New England Journal of Medicine</i> , 2015, 373, 2203-2214. | 13.9 | 239 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 37 | Warning Signs of a Heart Attack. <i>Circulation</i> , 2014, 129, e393-5. | 1.6 | 5 |
| 38 | External validation of termination of resuscitation guidelines in the setting of intra-arrest cold saline, mechanical CPR, and comprehensive post resuscitation care. <i>Resuscitation</i> , 2014, 85, 910-914. | 1.3 | 26 |
| 39 | Early coronary angiography and induced hypothermia are associated with survival and functional recovery after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2014, 85, 657-663. | 1.3 | 157 |
| 40 | Applying lessons from commercial aviation safety and operations to resuscitation. <i>Resuscitation</i> , 2014, 85, 173-176. | 1.3 | 33 |
| 41 | 2013 ACCF/AHA Guideline for the Management of ST-Elevation Myocardial Infarction: Executive Summary. <i>Journal of the American College of Cardiology</i> , 2013, 61, 485-510. | 1.2 | 905 |
| 42 | Anxiety, depression, and PTSD following cardiac arrest: A systematic review of the literature. <i>Resuscitation</i> , 2013, 84, 873-877. | 1.3 | 141 |
| 43 | Pulseless Electric Activity. <i>Circulation</i> , 2013, 128, 2532-2541. | 1.6 | 139 |
| 44 | Continuous neuromuscular blockade is associated with decreased mortality in post-cardiac arrest patients. <i>Resuscitation</i> , 2013, 84, 1728-1733. | 1.3 | 59 |
| 45 | 2013 ACCF/AHA Guideline for the Management of ST-Elevation Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2013, 61, e78-e140. | 1.2 | 2,612 |
| 46 | Appropriate documentation of confirmation of endotracheal tube position and relationship to patient outcome from in-hospital cardiac arrest. <i>Resuscitation</i> , 2013, 84, 31-36. | 1.3 | 32 |
| 47 | Impact of Percutaneous Coronary Intervention Performance Reporting on Cardiac Resuscitation Centers. <i>Circulation</i> , 2013, 128, 762-773. | 1.6 | 83 |
| 48 | 2013 ACCF/AHA Guideline for the Management of ST-Elevation Myocardial Infarction: Executive Summary. <i>Circulation</i> , 2013, 127, 529-555. | 1.6 | 2,051 |
| 49 | 2013 ACCF/AHA Guideline for the Management of ST-Elevation Myocardial Infarction. <i>Circulation</i> , 2013, 127, e362-425. | 1.6 | 2,639 |
| 50 | Therapeutic Hypothermia in Post-Cardiac Arrest. <i>Therapeutic Hypothermia and Temperature Management</i> , 2012, 2, 109-111. | 0.3 | 6 |
| 51 | Celebrating 40 years of Resuscitation. <i>Resuscitation</i> , 2012, 83, 1173-1174. | 1.3 | 0 |
| 52 | Impact of resuscitation system errors on survival from in-hospital cardiac arrest. <i>Resuscitation</i> , 2012, 83, 63-69. | 1.3 | 130 |
| 53 | Atherosclerotic Risk Factors and Their Association With Hospital Mortality Among Patients With First Myocardial Infarction (from the National Registry of Myocardial Infarction). <i>American Journal of Cardiology</i> , 2012, 110, 1256-1261. | 0.7 | 42 |
| 54 | Early versus Later Rhythm Analysis in Patients with Out-of-Hospital Cardiac Arrest. <i>New England Journal of Medicine</i> , 2011, 365, 787-797. | 13.9 | 235 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 55 | Outcomes in patients with chronicity of left bundle-branch block with possible acute myocardial infarction. American Heart Journal, 2011, 161, 698-704. | 1.2 | 32 |
| 56 | Emergency physician-initiated cath lab activation reduces door to balloon times in ST-segment elevation myocardial infarction patients. American Journal of Emergency Medicine, 2011, 29, 868-874. | 0.7 | 18 |
| 57 | Getting Lay Rescuers to Use Public Access Defibrillators. Annals of Emergency Medicine, 2011, 58, 248-249. | 0.3 | 4 |
| 58 | Ventricular Tachyarrhythmias after Cardiac Arrest in Public versus at Home. New England Journal of Medicine, 2011, 364, 313-321. | 13.9 | 267 |
| 59 | A Trial of an Impedance Threshold Device in Out-of-Hospital Cardiac Arrest. New England Journal of Medicine, 2011, 365, 798-806. | 13.9 | 190 |
| 60 | Number of Coronary Heart Disease Risk Factors and Mortality in Patients With First Myocardial Infarction. JAMA - Journal of the American Medical Association, 2011, 306, 2120-7. | 3.8 | 187 |
| 61 | Outcomes After In-Hospital Cardiac Arrest in Children With Cardiac Disease. Circulation, 2011, 124, 2329-2337. | 1.6 | 144 |
| 62 | An Evaluation of the Accuracy of Emergency Physician Activation of the Cardiac Catheterization Laboratory for Patients With Suspected ST-Segment Elevation Myocardial Infarction. Annals of Emergency Medicine, 2010, 55, 423-430. | 0.3 | 57 |
| 63 | Temporal variation of out-of-hospital cardiac arrests in an equatorial climate. Open Access Emergency Medicine, 2010, 2, 37. | 0.6 | 6 |
| 64 | Part 9: Acute Coronary Syndromes. Circulation, 2010, 122, S422-65. | 1.6 | 93 |
| 65 | Part 8: Adult Advanced Cardiovascular Life Support. Circulation, 2010, 122, S729-67. | 1.6 | 1,294 |
| 66 | Survival After Application of Automatic External Defibrillators Before Arrival of the Emergency Medical System. Journal of the American College of Cardiology, 2010, 55, 1713-1720. | 1.2 | 462 |
| 67 | 2009 Focused Updates: ACC/AHA Guidelines for the Management of Patients With ST-Elevation Myocardial Infarction (Updating the 2004 Guideline and 2007 Focused Update) and ACC/AHA/SCAI Guidelines on Percutaneous Coronary Intervention (Updating the 2005 Guideline and 2007 Focused) Tj ETQq1 1 0.784314 rgt /Over | 1.6 | 1,978 |
| 68 | 2009 Focused Updates: ACC/AHA Guidelines for the Management of Patients With ST-Elevation Myocardial Infarction (Updating the 2004 Guideline and 2007 Focused Update) and ACC/AHA/SCAI Guidelines on Percutaneous Coronary Intervention (Updating the 2005 Guideline and 2007 Focused) Tj ETQq0 0 0 rgt /Overflock 10 Tf | 0.7 | 56 |
| 69 | Effect of caregiver gender, age, and feedback prompts on chest compression rate and depth. Resuscitation, 2009, 80, 1169-1174. | 1.3 | 53 |
| 70 | The first documented cardiac arrest rhythm in hospitalized patients with heart failure. Resuscitation, 2009, 80, 1346-1350. | 1.3 | 6 |
| 71 | Mortality based on the presenting electrocardiogram in patients with myocardial infarction in the troponin era. American Journal of Emergency Medicine, 2009, 27, 146-152. | 0.7 | 8 |
| 72 | 2009 Focused Updates: ACC/AHA Guidelines for the Management of Patients With ST-Elevation Myocardial Infarction (Updating the 2004 Guideline and 2007 Focused Update) and ACC/AHA/SCAI Guidelines on Percutaneous Coronary Intervention (Updating the 2005 Guideline and 2007 Focused) Tj ETQq0 0 0 rgt /Overflock 10 Tf | 1.2 | 1,378 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | Controlling reperfusion injury: role of induced hypothermia in post-resuscitation care. <i>Journal of Emergency Medical Services</i> , 2009, 34, 17-20. | 0.0 | 0 |
| 74 | Value of simultaneous functional assessment in association with acute rest perfusion imaging for predicting short- and long-term outcomes in emergency department patients with chest pain. <i>Journal of Nuclear Cardiology</i> , 2008, 15, 774-782. | 1.4 | 14 |
| 75 | Cardiac arrest in the Emergency Department: A report from the National Registry of Cardiopulmonary Resuscitation. <i>Resuscitation</i> , 2008, 78, 151-160. | 1.3 | 70 |
| 76 | Comparison of the Modification of Diet in Renal Disease and the Cockcroft-Gault Equations for Predicting Mortality in Patients Admitted for Exclusion of Myocardial Ischemia. <i>American Journal of Cardiology</i> , 2008, 102, 140-145. | 0.7 | 20 |
| 77 | 2007 Focused Update of the ACC/AHA 2004 Guidelines for the Management of Patients With ST-Elevation Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2008, 51, 210-247. | 1.2 | 776 |
| 78 | ACC/AHA/HRS 2008 Guidelines for Device-Based Therapy of Cardiac Rhythm Abnormalities. <i>Journal of the American College of Cardiology</i> , 2008, 51, e1-e62. | 1.2 | 1,798 |
| 79 | ACC/AHA/HRS 2008 Guidelines for Device-Based Therapy of Cardiac Rhythm Abnormalities. <i>Heart Rhythm</i> , 2008, 5, e1-e62. | 0.3 | 283 |
| 80 | Predictive power of systolic function and congestive heart failure in patients with patients admitted for chest pain without ST elevation in the troponin era. <i>American Heart Journal</i> , 2008, 156, 329-335. | 1.2 | 6 |
| 81 | Trends in presenting characteristics and hospital mortality among patients with ST elevation and non-ST elevation myocardial infarction in the National Registry of Myocardial Infarction from 1990 to 2006. <i>American Heart Journal</i> , 2008, 156, 1026-1034. | 1.2 | 350 |
| 82 | ACC/AHA/HRS 2008 Guidelines for Device-Based Therapy of Cardiac Rhythm Abnormalities: Executive Summary. <i>Heart Rhythm</i> , 2008, 5, 934-955. | 0.3 | 367 |
| 83 | Value of simultaneous functional assessment in association with acute rest perfusion imaging for predicting short- and long-term outcomes in emergency department patients with chest pain. <i>Journal of Nuclear Cardiology</i> , 2008, 15, 774-782. | 1.4 | 0 |
| 84 | Optimal vasopressor drug therapy during resuscitation. <i>Critical Care</i> , 2008, 12, 123. | 2.5 | 22 |
| 85 | ACC/AHA/HRS 2008 Guidelines for Device-Based Therapy of Cardiac Rhythm Abnormalities. <i>Circulation</i> , 2008, 117, e350-408. | 1.6 | 1,358 |
| 86 | Closed-Chest Cardiac Massage: Progress Measured by the Exceptions. <i>JAMA - Journal of the American Medical Association</i> , 2008, 300, 1582. | 3.8 | 4 |
| 87 | 2007 Focused Update of the ACC/AHA 2004 Guidelines for the Management of Patients With ST-Elevation Myocardial Infarction. <i>Circulation</i> , 2008, 117, 296-329. | 1.6 | 1,157 |
| 88 | Survival From In-Hospital Cardiac Arrest During Nights and Weekends. <i>JAMA - Journal of the American Medical Association</i> , 2008, 299, 785. | 3.8 | 483 |
| 89 | ACC/AHA 2007 Guidelines on Perioperative Cardiovascular Evaluation and Care for Noncardiac Surgery: Executive Summary. <i>Anesthesia and Analgesia</i> , 2008, 106, 685-712. | 1.1 | 214 |
| 90 | ACC/AHA 2007 Guidelines for the Management of Patients With Unstable Angina/Non-“ST-Elevation Myocardial Infarction. <i>Circulation</i> , 2007, 116, e148-304. | 1.6 | 1,247 |

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|-----|--|-----|-----------|
| 91 | ACC/AHA 2007 Guidelines on Perioperative Cardiovascular Evaluation and Care for Noncardiac Surgery: Executive Summary. <i>Circulation</i> , 2007, 116, 1971-1996. | 1.6 | 612 |
| 92 | The ST-Segmentâ€“Elevation Myocardial Infarction Chain of Survival. <i>Circulation</i> , 2007, 116, 6-9. | 1.6 | 23 |
| 93 | ACC/AHA 2007 Guidelines on Perioperative Cardiovascular Evaluation and Care for Noncardiac Surgery. <i>Circulation</i> , 2007, 116, e418-99. | 1.6 | 644 |
| 94 | Ability of myoglobin to predict mortality in patients admitted for exclusion of myocardial infarction. <i>American Journal of Emergency Medicine</i> , 2007, 25, 873-879. | 0.7 | 15 |
| 95 | Treatment strategies for reducing asthma-related emergency department visits. <i>Journal of Emergency Medicine</i> , 2007, 32, 27-39. | 0.3 | 7 |
| 96 | Implication of the New Low-Density Lipoprotein Goals in Dyslipidemia Management of Patients With Acute Coronary Syndrome. <i>Mayo Clinic Proceedings</i> , 2007, 82, 551-555. | 1.4 | 7 |
| 97 | ACC/AHA 2007 Guidelines for the Management of Patients With Unstable Angina/Nonâ€“ST-Elevation Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2007, 50, e1-e157. | 1.2 | 1,587 |
| 98 | ACC/AHA 2007 Guidelines for the Management of Patients With Unstable Angina/Nonâ€“ST-Elevation Myocardial Infarctionâ€“Executive Summary. <i>Journal of the American College of Cardiology</i> , 2007, 50, 652-726. | 1.2 | 252 |
| 99 | ACC/AHA 2007 Guidelines on Perioperative Cardiovascular Evaluation and Care for Noncardiac Surgery: Executive Summary. <i>Journal of the American College of Cardiology</i> , 2007, 50, 1707-1732. | 1.2 | 1,091 |
| 100 | ACC/AHA 2007 Guidelines on Perioperative Cardiovascular Evaluation and Care for Noncardiac Surgery. <i>Journal of the American College of Cardiology</i> , 2007, 50, e159-e242. | 1.2 | 709 |
| 101 | Response to Food and Drug Administration Draft Guidance Statement on Research into the Treatment of Life-threatening Emergency Conditions Using Exception from Informed Consent: Testimony of the Resuscitation Outcomes Consortium. <i>Academic Emergency Medicine</i> , 2007, 14, e45-e49. | 0.8 | 1 |
| 102 | ACC/AHA/ESC 2006 Guidelines for Management of Patients With Ventricular Arrhythmias and the Prevention of Sudden Cardiac Death. <i>Journal of the American College of Cardiology</i> , 2006, 48, e247-e346. | 1.2 | 1,280 |
| 103 | Prehospital and Emergency Department Care to Preserve Neurologic Function During and Following Cardiopulmonary Resuscitation. <i>Neurologic Clinics</i> , 2006, 24, 23-39. | 0.8 | 7 |
| 104 | ST-Segment Elevation Myocardial Infarction: Recommendations on Triage of Patients to Heart Attack Centers. <i>Journal of the American College of Cardiology</i> , 2006, 47, 1339-1345. | 1.2 | 92 |
| 105 | ACC/AHA 2005 Guidelines for the Management of Patients With Peripheral Arterial Disease (Lower Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5 | 1.2 | 1,012 |
| 106 | ACC/AHA/SCAI 2005 Guideline Update for Percutaneous Coronary Interventionâ€“Summary Article. <i>Journal of the American College of Cardiology</i> , 2006, 47, 216-235. | 1.2 | 372 |
| 107 | ACC/AHA/SCAI 2005 Guideline Update for Percutaneous Coronary Intervention. <i>Journal of the American College of Cardiology</i> , 2006, 47, e1-e121. | 1.2 | 435 |
| 108 | ACC/AHA 2005 Guidelines for the Management of Patients With Peripheral Arterial Disease (Lower Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 | | |
| | Association for Vascular Surgery/Society for Vascular Surgery,âžšSociety for Cardiovascular Angiography and Interventions, Society for Vascular Medicine and Biology, Society of Interventional | | |

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|-----|--|-----|-----------|
| 109 | ACC/AHA/ESC 2006 Guidelines for Management of Patients With Ventricular Arrhythmias and the Prevention of Sudden Cardiac Death—Executive Summary. Journal of the American College of Cardiology, 2006, 48, 1064-1108. | 1.2 | 154 |
| 110 | ACC/AHA/ESC 2006 guidelines for management of patients with ventricular arrhythmias and the prevention of sudden cardiac death—executive summary: A report of the American College of Cardiology/American Heart Association Task Force and the European Society of Cardiology Committee for Practice Guidelines (Writing Committee to Develop Guidelines for Management of Patients with) Tj ETQq0 0 0 r gBT /Overlock 10 Tf 5 | 1.0 | 454 |
| 111 | with the European Heart Rhythm Associat. European Heart Journal, 2006, 27, 2099-2140. Measuring Progress in Resuscitation. Circulation, 2006, 114, 2754-2756. | 1.6 | 14 |
| 112 | Use of an Automated, Load-Distributing Band Chest Compression Device for Out-of-Hospital Cardiac Arrest Resuscitation. JAMA - Journal of the American Medical Association, 2006, 295, 2629-37. | 3.8 | 197 |
| 113 | ACC/AHA/ESC 2006 Guidelines for Management of Patients With Ventricular Arrhythmias and the Prevention of Sudden Cardiac Death. Circulation, 2006, 114, e385-484. | 1.6 | 1,031 |
| 114 | ACC/AHA/ESC 2006 guidelines for management of patients with ventricular arrhythmias and the prevention of sudden cardiac death: A report of the American College of Cardiology/American Heart Association Task Force and the European Society of Cardiology Committee for Practice Guidelines (Writing Committee to Develop Guidelines for Management of Patients With Ventricular Arrhythmias) Tj ETQq0 0 0 r gBT /Overlock 10 Tf 5 | 0.7 | 546 |
| 115 | Rhythm Association and the Heart R. Europace, 2006, 8, 746-837. First Documented Rhythm and Clinical Outcome From In-Hospital Cardiac Arrest Among Children and Adults. JAMA - Journal of the American Medical Association, 2006, 295, 50. | 3.8 | 969 |
| 116 | ACC/AHA/ESC 2006 Guidelines for the Management of Patients With Atrial Fibrillation. Circulation, 2006, 114, e257-354. | 1.6 | 2,120 |
| 117 | Accelerating time to reperfusion in acute myocardial infarction: prehospital and emergency department strategies, systems of care, and pharmacologic interventions. Reviews in Cardiovascular Medicine, 2006, 7 Suppl 4, S49-60. | 0.5 | 0 |
| 118 | Post-resuscitation care: is it the missing link in the Chain of Survival?. Resuscitation, 2005, 64, 135-137. | 1.3 | 49 |
| 119 | Myocardial salvage in patients with non-“ST-elevation myocardial infarction determined by myocardial perfusion imaging. American Journal of Cardiology, 2005, 95, 398-401. | 0.7 | 6 |
| 120 | ACC/AHA 2005 Guideline Update for the Diagnosis and Management of Chronic Heart Failure in the Adult. Circulation, 2005, 112, e154-235. | 1.6 | 2,179 |
| 121 | Outcomes in patients admitted for chest pain with renal failure and troponin I elevations. American Heart Journal, 2005, 150, 674-680. | 1.2 | 17 |
| 122 | Predictive power of ejection fraction and renal failure in patients admitted for chest pain without ST elevation in the troponin era. American Heart Journal, 2005, 150, 666-673. | 1.2 | 8 |
| 123 | ACC/AHA 2005 Guideline Update for the Diagnosis and Management of Chronic Heart Failure in the Adult—Summary Article. Journal of the American College of Cardiology, 2005, 46, 1116-1143. | 1.2 | 373 |
| 124 | ACC/AHA 2004 Guideline Update for Coronary Artery Bypass Graft Surgery: Summary Article. Circulation, 2004, 110, 1168-1176. | 1.6 | 699 |
| 125 | ACC/AHA Guidelines for the Management of Patients With ST-Elevation Myocardial Infarction—Executive Summary. Circulation, 2004, 110, 588-636. | 1.6 | 3,307 |
| 126 | Sensitivity of acute rest myocardial perfusion imaging for identifying patients with myocardial infarction based on a troponin definition. Journal of Nuclear Cardiology, 2004, 11, 12-19. | 1.4 | 24 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | Implication of different cardiac troponin I levels for clinical outcomes and prognosis of acute chest pain patients. <i>Journal of the American College of Cardiology</i> , 2004, 43, 958-965. | 1.2 | 120 |
| 128 | ACC/AHA Guidelines for the Management of Patients With ST-Elevation Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2004, 44, E1-E211. | 1.2 | 1,028 |
| 129 | ACC/AHA 2004 Guideline Update for Coronary Artery Bypass Graft Surgery: Summary Article. <i>Journal of the American College of Cardiology</i> , 2004, 44, 1146-1154. | 1.2 | 264 |
| 130 | Cardiopulmonary resuscitation with a novel chest compression device in a porcine model of cardiac arrest. <i>Journal of the American College of Cardiology</i> , 2004, 44, 2214-2220. | 1.2 | 175 |
| 131 | ACC/AHA Guidelines for the Management of Patients With ST-Elevation Myocardial Infarction—Executive Summary. <i>Journal of the American College of Cardiology</i> , 2004, 44, 671-719. | 1.2 | 1,084 |
| 132 | ACC/AHA guidelines for the management of patients with ST-elevation myocardial infarction: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee to Revise the 1999 Guidelines for the Management of Patients with Acute Myocardial) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i> | 1.6 | 451 |
| 133 | The Public Access Defibrillation (PAD) Trial. <i>Resuscitation</i> , 2003, 56, 135-147. | 1.3 | 90 |
| 134 | Cardiopulmonary resuscitation of adults in the hospital: A report of 14 6720 cardiac arrests from the National Registry of Cardiopulmonary Resuscitation. <i>Resuscitation</i> , 2003, 58, 297-308. | 1.3 | 1,648 |
| 135 | A comprehensive strategy for the evaluation and triage of the chest pain patient: a cost comparison study. <i>Journal of Nuclear Cardiology</i> , 2003, 10, 284-290. | 1.4 | 44 |
| 136 | Impact of the troponin standard on the prevalence of acute myocardial infarction. <i>American Heart Journal</i> , 2003, 146, 446-452. | 1.2 | 105 |
| 137 | Coronary angiographic findings in patients with cocaine-associated chest pain. <i>Journal of Emergency Medicine</i> , 2003, 24, 9-13. | 0.3 | 59 |
| 138 | INTRODUCTION TO THE TURTLE CREEK III PROCEEDINGS. <i>Prehospital Emergency Care</i> , 2002, 6, 71-71. | 1.0 | 0 |
| 139 | How to Develop a Critical Pathway. <i>Critical Pathways in Cardiology</i> , 2002, 1, 53-60. | 0.2 | 5 |
| 140 | Use of Emergency Medical Services in Acute Myocardial Infarction and Subsequent Quality of Care. <i>Circulation</i> , 2002, 106, 3018-3023. | 1.6 | 259 |
| 141 | LAW ENFORCEMENT AGENCY DEFIBRILLATION (LEA-D): PROCEEDINGS OF THE NATIONAL CENTER FOR EARLY DEFIBRILLATION POLICE AED ISSUES FORUM. <i>Prehospital Emergency Care</i> , 2002, 6, 273-282. | 1.0 | 13 |
| 142 | Incidence of high-risk acute coronary syndromes and eligibility for glycoprotein IIb/IIIa inhibitors among patients admitted for possible myocardial ischemia. <i>American Heart Journal</i> , 2002, 143, 70-75. | 1.2 | 3 |
| 143 | Critical pathways for management of patients with acute coronary syndromes: An assessment by the National Heart Attack Alert Program. <i>American Heart Journal</i> , 2002, 143, 777-789. | 1.2 | 53 |
| 144 | Comparison of 2-dimensional echocardiography and myocardial perfusion imaging for diagnosing myocardial infarction in emergency department patients. <i>American Heart Journal</i> , 2002, 143, 659-667. | 1.2 | 37 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 145 | Patients with Coronary Artery Disease who Present with Chest Pain Have Significantly Elevated Platelet Contractile Force and Clot Elastic Modulus. <i>Thrombosis and Haemostasis</i> , 2002, 88, 739-744. | 1.8 | 28 |
| 146 | Utility of Troponin I in Patients with Cocaine-associated Chest Pain. <i>Academic Emergency Medicine</i> , 2002, 9, 1007-1013. | 0.8 | 8 |
| 147 | A nonischemic electrocardiogram does not always predict a small myocardial infarction: Results with acute myocardial perfusion imaging. <i>American Heart Journal</i> , 2001, 141, 360-366. | 1.2 | 26 |
| 148 | OPTIMAL PREHOSPITAL CARDIOVASCULAR CARE. <i>Prehospital Emergency Care</i> , 2001, 5, 65-72. | 1.0 | 15 |
| 149 | INTRODUCTION TO THE TURTLE CREEK PROCEEDINGS. <i>Prehospital Emergency Care</i> , 2001, 5, 57-57. | 1.0 | 0 |
| 150 | RESUSCITATION IN THE OUT-OF-HOSPITAL SETTING: MEDICAL UTILITY CRITERIA FOR ON-SCENE PRONOUNCEMENT OF DEATH. <i>Prehospital Emergency Care</i> , 2001, 5, 79-87. | 1.0 | 60 |
| 151 | ACUTE CORONARY SYNDROME: PHARMACOTHERAPY. <i>Prehospital Emergency Care</i> , 2001, 5, 58-64. | 1.0 | 4 |
| 152 | Warning Signs of a Heart Attack. <i>Circulation</i> , 2001, 104, 1212-1213. | 1.6 | 13 |
| 153 | CARDIAC ARREST MANAGEMENT. <i>Prehospital Emergency Care</i> , 2001, 5, 237-246. | 1.0 | 4 |
| 154 | Simultaneous sterno-thoracic cardiopulmonary resuscitation: A new method of cardiopulmonary resuscitation. <i>Resuscitation</i> , 2001, 48, 293-299. | 1.3 | 10 |
| 155 | Factors associated with the occurrence of cardiac arrest during hospitalization for acute myocardial infarction in the second national registry of myocardial infarction in the US. <i>Resuscitation</i> , 2001, 48, 117-123. | 1.3 | 43 |
| 156 | Automated external defibrillation/public access defibrillation. <i>Annals of Emergency Medicine</i> , 2001, 37, S60-S67. | 0.3 | 19 |
| 157 | Can myocardial infarction be rapidly identified in emergency department patients who have left bundle-branch block?. <i>Annals of Emergency Medicine</i> , 2001, 37, 431-438. | 0.3 | 74 |
| 158 | SPINAL IMMOBILIZATION IN THE FIELD: CLINICAL CLEARANCE CRITERIA AND IMPLEMENTATION. <i>Prehospital Emergency Care</i> , 2001, 5, 88-93. | 1.0 | 29 |
| 159 | Cardiology Patient Page. <i>Circulation</i> , 2001, 103, E124-5. | 1.6 | 55 |
| 160 | CONCEPTS AND APPLICATION OF PREHOSPITAL VENTILATION. <i>Prehospital Emergency Care</i> , 2001, 5, 73-78. | 1.0 | 26 |
| 161 | Public access defibrillation. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2000, 14, 577-590. | 1.7 | 0 |
| 162 | National Heart Attack Alert Program Position Paper: Chest Pain Centers and Programs for the Evaluation of Acute Cardiac Ischemia. <i>Annals of Emergency Medicine</i> , 2000, 35, 462-471. | 0.3 | 28 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 163 | Ability of troponin I to predict cardiac events in patients admitted from the emergency department. Journal of the American College of Cardiology, 2000, 36, 1818-1823. | 1.2 | 60 |
| 164 | Emergency cardiac care: introduction. Journal of the American College of Cardiology, 2000, 35, 825-880. | 1.2 | 54 |
| 165 | Public-access defibrillation. Prehospital Emergency Care, 1999, 3, 297-302. | 1.0 | 16 |
| 166 | Comparison of Myocardial Perfusion Imaging and Cardiac Troponin I in Patients Admitted to the Emergency Department With Chest Pain. Circulation, 1999, 99, 2073-2078. | 1.6 | 139 |
| 167 | Myocardial perfusion imaging with technetium-99m sestamibi in patients with cocaine-associated chest Pain. Annals of Emergency Medicine, 1999, 33, 639-645. | 0.3 | 44 |
| 168 | Chest pain emergency centers: Improving acute myocardial infarction care. Clinical Cardiology, 1999, 22, 3-9. | 0.7 | 30 |
| 169 | Early diagnosis of acute myocardial infarction in patients without ST-segment elevation. American Journal of Cardiology, 1999, 83, 155-158. | 0.7 | 45 |
| 170 | Comparison between 2-dimensional echocardiography and myocardial perfusion imaging in the emergency department in patients with possible myocardial ischemia. American Heart Journal, 1998, 136, 724-733. | 1.2 | 44 |
| 171 | Low-Energy Biphasic Waveform Defibrillation: Evidence-Based Review Applied to Emergency Cardiovascular Care Guidelines. Circulation, 1998, 97, 1654-1667. | 1.6 | 93 |
| 172 | Potential Cost-effectiveness of Public Access Defibrillation in the United States. Circulation, 1998, 97, 1315-1320. | 1.6 | 142 |
| 173 | Value of Acute Rest Sestamibi Perfusion Imaging for Evaluation of Patients Admitted to the Emergency Department With Chest Pain. Journal of the American College of Cardiology, 1997, 30, 976-982. | 1.2 | 176 |
| 174 | Automatic External Defibrillators for Public Access Defibrillation: Recommendations for Specifying and Reporting Arrhythmia Analysis Algorithm Performance, Incorporating New Waveforms, and Enhancing Safety.. Annals of Noninvasive Electrocardiology, 1997, 2, 195-201. | 0.5 | 2 |
| 175 | Recommended Guidelines for Reviewing, Reporting, and Conducting Research on In-Hospital Resuscitation: The In-Hospital "Utstein Style". Annals of Emergency Medicine, 1997, 29, 650-679. | 0.3 | 86 |
| 176 | Comprehensive Strategy for the Evaluation and Triage of the Chest Pain Patient. Annals of Emergency Medicine, 1997, 29, 116-125. | 0.3 | 384 |
| 177 | Recommended guidelines for reviewing, reporting, and conducting research on in-hospital resuscitation: the in-hospital "Utstein style"™. Resuscitation, 1997, 34, 151-183. | 1.3 | 206 |
| 178 | Early Defibrillation. Circulation, 1997, 95, 2183-2184. | 1.6 | 68 |
| 179 | Recommended Guidelines for Reviewing, Reporting, and Conducting Research on In-Hospital Resuscitation: The In-Hospital "Utstein Style"™. Circulation, 1997, 95, 2213-2239. | 1.6 | 372 |
| 180 | Prehospital Approaches to Treating Sudden Cardiac Death and Acute Myocardial Infarction. , 1997, , 313-319. | | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 181 | Seasonal Pattern of Acute Myocardial Infarction in the National Registry of Myocardial Infarction. Journal of the American College of Cardiology, 1996, 28, 1684-1688. | 1.2 | 386 |
| 182 | Public access to defibrillation. American Journal of Emergency Medicine, 1996, 14, 684-692. | 0.7 | 15 |
| 183 | Utstein-style guidelines for uniform reporting of laboratory CPR research.. Resuscitation, 1996, 33, 69-84. | 1.3 | 174 |
| 184 | Utstein-Style Guidelines for Uniform Reporting of Laboratory CPR Research. Circulation, 1996, 94, 2324-2336. | 1.6 | 222 |
| 185 | American College of Emergency Physicians information paper: Chest pain units in emergency departmentsâ€™ A report from the short-term observation services section. American Journal of Cardiology, 1995, 76, 1036-1039. | 0.7 | 103 |
| 186 | Public Access Defibrillation. Circulation, 1995, 92, 2763-2763. | 1.6 | 109 |
| 187 | Should Bystanders Perform Mouth-to-Mouth Ventilation During Resuscitation?. Chest, 1994, 106, 1641-1642. | 0.4 | 7 |
| 188 | Hemodynamic monitoring during CPR. Annals of Emergency Medicine, 1993, 22, 289-295. | 0.3 | 48 |
| 189 | Use of adrenergic agonists during CPR in adults. Annals of Emergency Medicine, 1993, 22, 411-416. | 0.3 | 21 |
| 190 | Multi-Agency, Prehospital Evaluation of the Pharyngeo-Tracheal Lumen (PTL) Airway. Prehospital and Disaster Medicine, 1992, 7, 13-18. | 0.7 | 14 |
| 191 | Multicenter study of a portable, hand-size, colorimetric end-tidal carbon dioxide detection device. Annals of Emergency Medicine, 1992, 21, 518-523. | 0.3 | 155 |
| 192 | Recommended guidelines for in-hospital cardiac monitoring of adults for detection of arrhythmia. Journal of the American College of Cardiology, 1991, 18, 1431-1433. | 1.2 | 71 |
| 193 | The Dose of Epinephrine during Cardiopulmonary Resuscitation in Humans: What Should it Be?. DICP: the Annals of Pharmacotherapy, 1991, 25, 773-777. | 0.2 | 10 |
| 194 | Recommended guidelines for uniform reporting of data from out-of-hospital cardiac arrest: the â€™Utstein styleâ€™™. Resuscitation, 1991, 22, 1-26. | 1.3 | 352 |
| 195 | Keeping american heart association ACLS standards and guidelines current. Annals of Emergency Medicine, 1991, 20, 216-217. | 0.3 | 0 |
| 196 | High-Dose Epinephrine During Resuscitation. JAMA - Journal of the American Medical Association, 1991, 265, 1160. | 3.8 | 11 |
| 197 | Increased incidence of cardiac death attributed to acute myocardial infarction during winter. Coronary Artery Disease, 1990, 1, 199-204. | 0.3 | 41 |
| 198 | The need for ALS in urban and suburban EMS systems. Annals of Emergency Medicine, 1990, 19, 1469-1470. | 0.3 | 25 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 199 | Relationship between cardiac output and the end-tidal carbon dioxide tension. <i>Annals of Emergency Medicine</i> , 1990, 19, 1104-1106. | 0.3 | 147 |
| 200 | Attitudes of BCLS instructors about mouth-to-mouth resuscitation during the AIDS epidemic. <i>Annals of Emergency Medicine</i> , 1990, 19, 151-156. | 0.3 | 173 |
| 201 | Role of the emergency department in decreasing the time to thrombolytic therapy in acute myocardial infarction. <i>American Journal of Health-System Pharmacy</i> , 1990, 47, S11-S14. | 0.5 | 1 |
| 202 | Hypercarbic arterial acidemia following resuscitation from severe hemorrhagic shock. <i>Resuscitation</i> , 1989, 17, 55-61. | 1.3 | 91 |
| 203 | The effect of applied chest compression force on systemic arterial pressure and endtidal carbon dioxide concentration during CPR in human beings. <i>Annals of Emergency Medicine</i> , 1989, 18, 732-737. | 0.3 | 114 |
| 204 | Dose-dependent vasopressor response to epinephrine during CPR in human beings. <i>Annals of Emergency Medicine</i> , 1989, 18, 920-926. | 0.3 | 144 |
| 205 | Effect of cardiopulmonary resuscitation compression rate on end-tidal carbon dioxide concentration and arterial pressure in man. <i>Critical Care Medicine</i> , 1988, 16, 241-245. | 0.4 | 88 |
| 206 | ARTERIAL ACIDOSIS FOLLOWING RAPID REPERFUSION OF A LOW CARDIAC OUTPUT STATE. <i>Critical Care Medicine</i> , 1987, 15, 420. | 0.4 | 1 |
| 207 | Rapid change in pulmonary vascular hemodynamics with pulmonary edema during cardiopulmonary resuscitation. <i>American Journal of Emergency Medicine</i> , 1985, 3, 137-142. | 0.7 | 24 |
| 208 | Measurement of ventilation during cardiopulmonary resuscitation. <i>Critical Care Medicine</i> , 1983, 11, 79-82. | 0.4 | 103 |