

# Katherine S Allan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2639168/publications.pdf>

Version: 2024-02-01

33  
papers

1,024  
citations

623734

14  
h-index

454955

30  
g-index

33  
all docs

33  
docs citations

33  
times ranked

1616  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Sudden Cardiac Arrest during Participation in Competitive Sports. <i>New England Journal of Medicine</i> , 2017, 377, 1943-1953.   | 27.0 | 143       |
| 2  | Validation of a universal prehospital termination of resuscitation clinical prediction rule for advanced and basic life support providers. <i>Resuscitation</i> , 2009, 80, 324-328.   | 3.0  | 134       |
| 3  | Derivation and evaluation of a termination of resuscitation clinical prediction rule for advanced life support providers. <i>Resuscitation</i> , 2007, 74, 266-275.  | 3.0  | 127       |
| 4  | Formation of Biphasic Constructs Containing Cartilage with a Calcified Zone Interface. <i>Tissue Engineering</i> , 2007, 13, 167-177.  | 4.6  | 94        |
| 5  | Versican Enhances Locomotion of Astrocytoma Cells and Reduces Cell Adhesion through Its G1 Domain. <i>Journal of Neuropathology and Experimental Neurology</i> , 1999, 58, 597-605.  | 1.7  | 82        |
| 6  | Hypertrophic Cardiomyopathy-Related Sudden Cardiac Death in Young People in Ontario. <i>Circulation</i> , 2019, 140, 1706-1716.  | 1.6  | 82        |
| 7  | First aid cooling techniques for heat stroke and exertional hyperthermia: A systematic review and meta-analysis. <i>Resuscitation</i> , 2020, 148, 173-190.  | 3.0  | 53        |
| 8  | Postoperative Remote Automated Monitoring: Need for and State of the Science. <i>Canadian Journal of Cardiology</i> , 2018, 34, 850-862.   | 1.7  | 43        |
| 9  | Overexpression of Cyclin A and Cyclin B1 Proteins in Astrocytomas. <i>Archives of Pathology and Laboratory Medicine</i> , 2000, 124, 216-220.  | 2.5  | 40        |
| 10 | 2020 International Consensus on First Aid Science With Treatment Recommendations. <i>Circulation</i> , 2020, 142, S284-S334.   | 1.6  | 35        |
| 11 | Unexpected High Prevalence of Cardiovascular Disease Risk Factors and Psychiatric Disease Among Young People With Sudden Cardiac Arrest. <i>Journal of the American Heart Association</i> , 2019, 8, e010330.  | 3.7  | 30        |
| 12 | 2020 International Consensus on First Aid Science With Treatment Recommendations. <i>Resuscitation</i> , 2020, 156, A240-A282.   | 3.0  | 26        |
| 13 | The benefits of a simplified method for CPR training of medical professionals: A randomized controlled study. <i>Resuscitation</i> , 2013, 84, 1119-1124.  | 3.0  | 24        |
| 14 | Prehospital triage and direct transport of patients with ST-elevation myocardial infarction to primary percutaneous coronary intervention centres: a systematic review and meta-analysis. <i>Canadian Journal of Emergency Medicine</i> , 2009, 11, 481-492. | 1.1  | 17        |
| 15 | The role of pragmatism in explaining heterogeneity in meta-analyses of randomised trials: a protocol for a cross-sectional methodological review. <i>BMJ Open</i> , 2017, 7, e017887.  | 1.9  | 14        |
| 16 | Presumed cardiac arrest in children and young adults: A misnomer?. <i>Resuscitation</i> , 2017, 117, 73-79.  | 3.0  | 12        |
| 17 | Urban-Rural Differences in Cardiac Arrest Outcomes: A Retrospective Population-Based Cohort Study. <i>CJC Open</i> , 2022, 4, 383-389.   | 1.5  | 11        |
| 18 | Health-Related Quality of Life in Patients With Atrial Fibrillation Treated With Catheter Ablation or Antiarrhythmic Drug Therapy: A Systematic Review and Meta-analysis. <i>CJC Open</i> , 2020, 2, 286-295.  | 1.5  | 8         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Responding to Cardiac Arrest in the Community in the Digital Age. Canadian Journal of Cardiology, 2022, 38, 491-501.  | 1.7 | 7         |
| 20 | Optimal in-hospital defibrillator placement. Resuscitation, 2020, 151, 91-98.   | 3.0 | 6         |
| 21 | Mandating Training Is Not Enough: The State of Cardiopulmonary Resuscitation and Automated External Defibrillator Training in Ontario Schools. CJC Open, 2021, 3, 822-826.  | 1.5 | 6         |
| 22 | Comparison of health-related quality of life in patients with atrial fibrillation treated with catheter ablation or antiarrhythmic drug therapy: a systematic review and meta-analysis protocol. BMJ Open, 2017, 7, e017577.                                | 1.9 | 5         |
| 23 | Developing a Pan-Canadian Registry of Sudden Cardiac Arrest: Challenges and Opportunities. CJC Open, 2019, 1, 53-61.  | 1.5 | 5         |
| 24 | High risk neighbourhoods: The effect of neighbourhood level factors on cardiac arrest incidence. Resuscitation, 2020, 149, 100-108.   | 3.0 | 5         |
| 25 | Cardiovascular Physicians, Scientists, and Trainees Balancing Work and Caregiving Responsibilities in the COVID-19 Era: Sex and Race-Based Inequities. CJC Open, 2021, 3, 627-630.  | 1.5 | 4         |
| 26 | Does location matter? A proposed methodology to evaluate neighbourhood effects on cardiac arrest survival and bystander CPR. Canadian Journal of Emergency Medicine, 2015, 17, 286-294.   | 1.1 | 3         |
| 27 | Retrieving AEDs to save a life: more complicated than it seems. Resuscitation, 2020, 151, 213-214.  | 3.0 | 3         |
| 28 | Simulation Tools in the Research and Delivery of Competency-Based Medical Education and Health Care: Evolving Considerations in the Contemporary COVID-19 Era. Canadian Journal of Cardiology, 2021, 37, 351-354.   | 1.7 | 3         |
| 29 | Summary of the Methodology for the Validation Study for a Termination of Resuscitation Clinical Prediction Rule. Critical Pathways in Cardiology, 2006, 5, 235-237.   | 0.5 | 1         |
| 30 | Re: Use of rapid sequence intubation predicts improved survival among patients intubated after out-of-hospital cardiac arrest. Resuscitation, 2014, 85, e113.   | 3.0 | 1         |
| 31 | Re: A pilot study examining the role of regional cerebral oxygen saturation monitoring as a marker of return of spontaneous circulation in shockable (VF/VT) and non-shockable (PEA/Asystole) causes of cardiac arrest. Resuscitation, 2014, 85, e121-e122. | 3.0 | 0         |
| 32 | Resuscitation care bundles: The need to optimize individual care elements. Resuscitation, 2020, 146, 261-262.   | 3.0 | 0         |
| 33 | Abstract 20190: Sudden Cardiac Death in the Young is Frequently Associated With Cardiac Disease and Drug Use. Circulation, 2014, 130, .   | 1.6 | 0         |