

Katherine T Murray

List of Publications by Year in descending order

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Version: 2024-02-01

36
papers

3,552
citations

361413

20
h-index

395702

33
g-index

37
all docs

37
docs citations

37
times ranked

5678
citing authors

#	ARTICLE	IF	CITATIONS
1	2019 AHA/ACC/HRS Focused Update of the 2014 AHA/ACC/HRS Guideline for the Management of Patients With Atrial Fibrillation: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines and the Heart Rhythm Society in Collaboration With the Society of Thoracic Surgeons. <i>Circulation</i> , 2019, 140, e125-e151.	1.6	1,925
2	Prescription of Long-Acting Opioids and Mortality in Patients With Chronic Noncancer Pain. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 2415.	7.4	308
3	Ibutilide. <i>Circulation</i> , 1998, 97, 493-497.	1.6	154
4	Association of Oral Anticoagulants and Proton Pump Inhibitor Cotherapy With Hospitalization for Upper Gastrointestinal Tract Bleeding. <i>JAMA - Journal of the American Medical Association</i> , 2018, 320, 2221.	7.4	153
5	Rapid stimulation causes electrical remodeling in cultured atrial myocytes. <i>Journal of Molecular and Cellular Cardiology</i> , 2005, 38, 299-308.	1.9	98
6	Azithromycin Causes a Novel Proarrhythmic Syndrome. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	4.8	79
7	Association of Proton Pump Inhibitors With Reduced Risk of Warfarin-Related Serious Upper Gastrointestinal Bleeding. <i>Gastroenterology</i> , 2016, 151, 1105-1112.e10.	1.3	78
8	Inhibition of angiotensin II signaling and recurrence of atrial fibrillation in AFFIRM. <i>Heart Rhythm</i> , 2004, 1, 669-675.	0.7	74
9	Association of Antipsychotic Treatment With Risk of Unexpected Death Among Children and Youths. <i>JAMA Psychiatry</i> , 2019, 76, 162.	11.0	74
10	Out-of-Hospital Mortality Among Patients Receiving Methadone for Noncancer Pain. <i>JAMA Internal Medicine</i> , 2015, 175, 420.	5.1	63
11	Association of Rivaroxaban vs Apixaban With Major Ischemic or Hemorrhagic Events in Patients With Atrial Fibrillation. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 2395.	7.4	60
12	Effect of Omega-Three Polyunsaturated Fatty Acids on Inflammation, Oxidative Stress, and Recurrence of Atrial Fibrillation. <i>American Journal of Cardiology</i> , 2015, 115, 196-201.	1.6	52
13	Nonantiarrhythmic drug therapy for atrial fibrillation. <i>Heart Rhythm</i> , 2007, 4, S88-S90.	0.7	45
14	A computer case definition for sudden cardiac death. <i>Pharmacoepidemiology and Drug Safety</i> , 2010, 19, 563-572.	1.9	45
15	Transcriptional remodeling of rapidly stimulated HL-1 atrial myocytes exhibits concordance with human atrial fibrillation. <i>Journal of Molecular and Cellular Cardiology</i> , 2009, 47, 485-492.	1.9	41
16	Cardiomyocyte-Specific Human Bcl2-Associated Anthanogene 3 P209L Expression Induces Mitochondrial Fragmentation, Bcl2-Associated Anthanogene 3 Haploinsufficiency, and Activates p38 Signaling. <i>American Journal of Pathology</i> , 2016, 186, 1989-2007.	3.8	36
17	A Randomized, Double-Blind, Placebo-Controlled, Dose-Ranging Study of Dofetilide in Patients with Inducible Sustained Ventricular Tachyarrhythmias. <i>Journal of Cardiovascular Electrophysiology</i> , 1995, 6, 687-699.	1.7	31
18	Reactive β -ketoaldehydes promote protein misfolding and preamyloid oligomer formation in rapidly-activated atrial cells. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 79, 295-302.	1.9	27

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19	BRC1 and BRM SWI/SNF ATPases redundantly maintain cardiomyocyte homeostasis by regulating cardiomyocyte mitophagy and mitochondrial dynamics in vivo. <i>Cardiovascular Pathology</i> , 2016, 25, 258-269.	1.6	27
20	Mexiletine and tocainide: A comparison of antiarrhythmic efficacy, adverse effects, and predictive value of lidocaine testing. <i>Clinical Pharmacology and Therapeutics</i> , 1989, 45, 553-561.	4.7	20
21	High-Dose Citalopram and Escitalopram and the Risk of Out-of-Hospital Death. <i>Journal of Clinical Psychiatry</i> , 2017, 78, 190-195.	2.2	19
22	Conventional protein kinase C isoforms and cross-activation of protein kinase A regulate cardiac Na ⁺ current. <i>FEBS Letters</i> , 2001, 495, 154-158.	2.8	18
23	Development of an algorithm to identify serious opioid toxicity in children. <i>BMC Research Notes</i> , 2015, 8, 293.	1.4	18
24	Highly Reactive Isolevuglandins Promote Atrial Fibrillation Caused by Hypertension. <i>JACC Basic To Translational Science</i> , 2020, 5, 602-615.	4.1	17
25	Hypertension Is Associated With Preamyloid Oligomers in Human Atrium: A Missing Link in Atrial Pathophysiology?. <i>Journal of the American Heart Association</i> , 2014, 3, e001384.	3.7	16
26	Mortality and concurrent use of opioids and hypnotics in older patients: A retrospective cohort study. <i>PLoS Medicine</i> , 2021, 18, e1003709.	8.4	14
27	Quantitative Imaging of Preamyloid Oligomers, a Novel Structural Abnormality, in Human Atrial Samples. <i>Journal of Histochemistry and Cytochemistry</i> , 2014, 62, 479-487.	2.5	13
28	Scavenging Reactive Lipids to Prevent Oxidative Injury. <i>Annual Review of Pharmacology and Toxicology</i> , 2021, 61, 291-308.	9.4	13
29	Natriuretic Peptide Oligomers Cause Proarrhythmic Metabolic and Electrophysiological Effects in Atrial Myocytes. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2022, 15, CIRCEP121010636.	4.8	5
30	Optimizing transesophageal atrial pacing in mice to detect atrial fibrillation. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2022, 322, H36-H43.	3.2	4
31	Intravenous 3-Methoxy-O-Desmethyl-Encainide in Reentrant Supraventricular Tachycardia: A Randomized Double-Blind Placebo-Controlled Trial in Patients Undergoing EP Study. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1991, 14, 1343-1350.	1.2	1
32	Abstract 14785: The Reactive Lipid Mediators Isolevuglandins Promote Atrial Fibrillation Mediated by Inflammation. <i>Circulation</i> , 2020, 142, .	1.6	1
33	How Does Genetics Influence the Efficacy and Safety of Antiarrhythmic Drugs?. <i>Cardiac Electrophysiology Clinics</i> , 2010, 2, 359-367.	1.7	0
34	It's a Funny Thingâ€¦. <i>Journal of Cardiovascular Electrophysiology</i> , 2013, 24, 1401-1402.	1.7	0
35	The time course of remodeling in rapidly stimulated atrial myocytes: Early electrophysiologic and molecular determinants. <i>FASEB Journal</i> , 2008, 22, 1155.5.	0.5	0
36	Rivaroxaban vs Apixaban and Ischemic or Hemorrhagic Events in Patients With Atrial Fibrillationâ€”Reply. <i>JAMA - Journal of the American Medical Association</i> , 2022, 327, 1290.	7.4	0