

Marilyn Hravnak

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8685072/publications.pdf>

Version: 2024-02-01

70
papers

2,341
citations

257450

24
h-index

223800

46
g-index

73
all docs

73
docs citations

73
times ranked

2808
citing authors

#	ARTICLE	IF	CITATIONS
1	“Identifying the hospitalised patient in crisis” A consensus conference on the afferent limb of Rapid Response Systems. <i>Resuscitation</i> , 2010, 81, 375-382.	3.0	291
2	Randomized Clinical Trials of Weight Loss Maintenance. <i>Journal of Cardiovascular Nursing</i> , 2009, 24, 58-80.	1.1	227
3	Defining the Incidence of Cardiorespiratory Instability in Patients in Step-down Units Using an Electronic Integrated Monitoring System. <i>Archives of Internal Medicine</i> , 2008, 168, 1300.	3.8	107
4	Cardiorespiratory instability before and after implementing an integrated monitoring system*. <i>Critical Care Medicine</i> , 2011, 39, 65-72.	0.9	105
5	Elevated Cardiac Troponin I and Relationship to Persistence of Electrocardiographic and Echocardiographic Abnormalities After Aneurysmal Subarachnoid Hemorrhage. <i>Stroke</i> , 2009, 40, 3478-3484.	2.0	99
6	ICU Telemedicine and Critical Care Mortality. <i>Medical Care</i> , 2016, 54, 319-325.	2.4	85
7	Predictors and impact of atrial fibrillation after isolated coronary artery bypass grafting. <i>Critical Care Medicine</i> , 2002, 30, 330-337.	0.9	83
8	Tele-Critical Care: An Update From the Society of Critical Care Medicine Tele-ICU Committee*. <i>Critical Care Medicine</i> , 2020, 48, 553-561.	0.9	67
9	Relation of Elevation in Cardiac Troponin I to Clinical Severity, Cardiac Dysfunction, and Pulmonary Congestion in Patients With Subarachnoid Hemorrhage. <i>American Journal of Cardiology</i> , 2008, 102, 1545-1550.	1.6	66
10	Resource Utilization Related to Atrial Fibrillation After Coronary Artery Bypass Grafting. <i>American Journal of Critical Care</i> , 2002, 11, 228-238.	1.6	65
11	A call to alarms: Current state and future directions in the battle against alarm fatigue. <i>Journal of Electrocardiology</i> , 2018, 51, S44-S48.	0.9	60
12	Patient Communication Simulation Laboratory for Students in an Acute Care Nurse Practitioner Program. <i>American Journal of Critical Care</i> , 2008, 17, 364-372.	1.6	60
13	Using Supervised Machine Learning to Classify Real Alerts and Artifact in Online Multisignal Vital Sign Monitoring Data*. <i>Critical Care Medicine</i> , 2016, 44, e456-e463.	0.9	59
14	Determinants of Intensive Care Unit Telemedicine Effectiveness. An Ethnographic Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 970-979.	5.6	59
15	Ventricular Arrhythmia Risk After Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2009, 10, 287-294.	2.4	49
16	Neuroglobin Genetic Polymorphisms and Their Relationship to Functional Outcomes after Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2010, 27, 999-1006.	3.4	44
17	Expanding Acute Care Nurse Practitioner and Clinical Nurse Specialist Education. <i>AACN Advanced Critical Care</i> , 2005, 16, 89-104.	1.9	37
18	Simulator Technology as a Tool for Education in Cardiac Care. <i>Journal of Cardiovascular Nursing</i> , 2007, 22, 16-24.	1.1	37

#	ARTICLE	IF	CITATIONS
19	Simulation Education. <i>Clinical Nurse Specialist</i> , 2015, 29, 166-173.	0.5	37
20	Atrial fibrillation: prevalence after minimally invasive direct and standard coronary artery bypass. <i>Annals of Thoracic Surgery</i> , 2001, 71, 1491-1495.	1.3	34
21	Dynamic and Personalized Risk Forecast in Step-Down Units. Implications for Monitoring Paradigms. <i>Annals of the American Thoracic Society</i> , 2017, 14, 384-391.	3.2	32
22	Elevated Cardiac Troponin I and Functional Recovery and Disability in Patients After Aneurysmal Subarachnoid Hemorrhage. <i>American Journal of Critical Care</i> , 2010, 19, 522-528.	1.6	29
23	Discharge Outcome in Adults Treated With Extracorporeal Membrane Oxygenation. <i>American Journal of Critical Care</i> , 2014, 23, 365-377.	1.6	28
24	Vector Autoregressive Models and Granger Causality in Time Series Analysis in Nursing Research. <i>Nursing Research</i> , 2017, 66, 12-19.	1.7	28
25	Real alerts and artifact classification in archived multi-signal vital sign monitoring data: implications for mining big data. <i>Journal of Clinical Monitoring and Computing</i> , 2016, 30, 875-888.	1.6	27
26	Predicting tachycardia as a surrogate for instability in the intensive care unit. <i>Journal of Clinical Monitoring and Computing</i> , 2019, 33, 973-985.	1.6	27
27	Learning temporal rules to forecast instability in continuously monitored patients. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2017, 24, 47-53.	4.4	26
28	Skills Taught in Acute Care NP Programs: A National Survey. <i>Nurse Practitioner</i> , 2006, 31, 7-13.	0.3	25
29	Choosing Wisely For Critical Care: The Next Five. <i>Critical Care Medicine</i> , 2021, 49, 472-481.	0.9	25
30	Intrahospital Transport to the Radiology Department: Risk for Adverse Events, Nursing Surveillance, Utilization of a MET, and Practice Implications. <i>Journal of Radiology Nursing</i> , 2011, 30, 49-54.	0.4	23
31	Prediction of hypotension events with physiologic vital sign signatures in the intensive care unit. <i>Critical Care</i> , 2020, 24, 661.	5.8	22
32	Resource utilization related to atrial fibrillation after coronary artery bypass grafting. <i>American Journal of Critical Care</i> , 2002, 11, 228-38.	1.6	22
33	Characteristics of Patients With Cardiorespiratory Instability in a Step-down Unit. <i>American Journal of Critical Care</i> , 2012, 21, 344-350.	1.6	20
34	Thromboelastography: A Practice Summary for Nurse Practitioners Treating Hemorrhage. <i>Journal for Nurse Practitioners</i> , 2015, 11, 702-709.	0.8	20
35	Predicting cardiorespiratory instability. <i>Critical Care</i> , 2016, 20, 70.	5.8	20
36	Relationship between adherence to secondary prevention and health literacy, self-efficacy and disease knowledge among patients with coronary artery disease in China. <i>European Journal of Cardiovascular Nursing</i> , 2020, 19, 230-237.	0.9	20

#	ARTICLE	IF	CITATIONS
37	Racial Disparities in Outcomes Following Coronary Artery Bypass Grafting. <i>Journal of Cardiovascular Nursing</i> , 2006, 21, 367-378.	1.1	18
38	The Relationships Between BNP and Neurocardiac Injury Severity, Noninvasive Cardiac Output, and Outcomes After Aneurysmal Subarachnoid Hemorrhage. <i>Biological Research for Nursing</i> , 2017, 19, 531-537.	1.9	18
39	Predictors of Delayed Cerebral Ischemia After Aneurysmal Subarachnoid Hemorrhage: A Cardiac Focus. <i>Neurocritical Care</i> , 2010, 13, 366-372.	2.4	17
40	Psychosocial Correlates of Weight Maintenance Among Black & White Adults. <i>American Journal of Health Behavior</i> , 2012, 36, 395-407.	1.4	16
41	The Interface Between Monitoring and Physiology at the Bedside. <i>Critical Care Clinics</i> , 2015, 31, 1-24.	2.6	16
42	Identifying Strategies for Effective Telemedicine Use in Intensive Care Units. <i>International Journal of Qualitative Methods</i> , The, 2017, 16, 160940691773338.	2.8	16
43	Medical emergency team calls in the radiology department: patient characteristics and outcomes. <i>BMJ Quality and Safety</i> , 2012, 21, 509-518.	3.7	14
44	Symptom Expression in Coronary Heart Disease and Revascularization Recommendations for Black and White Patients. <i>American Journal of Public Health</i> , 2007, 97, 1701-1708.	2.7	13
45	Monitoring cardiorespiratory instability: Current approaches and implications for nursing practice. <i>Intensive and Critical Care Nursing</i> , 2016, 34, 12-19.	2.9	13
46	Patients in the Radiology Department May Be at an Increased Risk of Developing Critical Instability. <i>Journal of Radiology Nursing</i> , 2015, 34, 29-34.	0.4	12
47	Temporal distribution of instability events in continuously monitored step-down unit patients: Implications for Rapid Response Systems. <i>Resuscitation</i> , 2015, 89, 99-105.	3.0	11
48	Cardiorespiratory instability in monitored step-down unit patients: using cluster analysis to identify patterns of change. <i>Journal of Clinical Monitoring and Computing</i> , 2018, 32, 117-126.	1.6	11
49	Educating PhD students in research-intensive nursing doctorate programs regarding teaching competencies. <i>Journal of Professional Nursing</i> , 2021, 37, 241-243.	2.8	10
50	Modelling Risk of Cardio-Respiratory Instability as a Heterogeneous Process. <i>AMIA ... Annual Symposium proceedings</i> , 2015, 2015, 1841-50.	0.2	10
51	Engaging Clinicians Early During the Development of a Graphical User Display of An Intelligent Alerting System at the Bedside. <i>International Journal of Medical Informatics</i> , 2021, 159, 104643.	3.3	10
52	Factors Influencing the Outcomes of Patients With Both Coronary Artery Disease and Diabetes Enrolled in Standard Cardiac Rehabilitation Programs. <i>Journal of Cardiovascular Nursing</i> , 2011, 26, 210-217.	1.1	8
53	Accuracy of identifying hospital acquired venous thromboembolism by administrative coding: implications for big data and machine learning research. <i>Journal of Clinical Monitoring and Computing</i> , 2022, 36, 397-405.	1.6	8
54	Patients' Instability, Emergency Response, and Outcomes in the Radiology Department. <i>American Journal of Critical Care</i> , 2011, 20, 461-469.	1.6	7

#	ARTICLE	IF	CITATIONS
55	Cardiac Abnormalities After Aneurysmal Subarachnoid Hemorrhage: Effects of β -Blockers and Angiotensin-Converting Enzyme Inhibitors. <i>American Journal of Critical Care</i> , 2014, 23, 30-39.	1.6	6
56	Prediction of Changes in Adherence to Secondary Prevention Among Patients With Coronary Artery Disease. <i>Nursing Research</i> , 2020, 69, E199-E207.	1.7	6
57	Clinical Presentation to the Emergency Department Predicts Subarachnoid Hemorrhage-Associated Myocardial Injury. <i>Journal of Emergency Nursing</i> , 2018, 44, 132-138.	1.0	4
58	The Association Between Patient Outcomes and the Initial Emergency Severity Index Triage Score in Patients With Suspected Acute Coronary Syndrome. <i>Journal of Cardiovascular Nursing</i> , 2020, 35, 550-557.	1.1	4
59	Strategies for success in a nursing PhD program and beyond. <i>Journal of Professional Nursing</i> , 2022, 39, 187-193.	2.8	4
60	Risk for Cardiorespiratory Instability Following Transfer to a Monitored Step-Down Unit. <i>Respiratory Care</i> , 2017, 62, 415-422.	1.6	3
61	Causes of Failure to Rescue. , 2011, , 141-150.		3
62	Short-term complications and resource utilization in matched subjects after on-pump or off-pump primary isolated coronary artery bypass. <i>American Journal of Critical Care</i> , 2004, 13, 499-507; discussion 508.	1.6	3
63	Who should do role outcome research on advanced practice nurses?. <i>Critical Care Nursing Clinics of North America</i> , 2002, 14, 245-251.	0.8	2
64	Causes of Failure to Rescue. , 2017, , 95-110.		2
65	Credentialing and Privileging for Advanced Practice Nurses. <i>AACN Advanced Critical Care</i> , 2009, 20, 12-14.	1.1	1
66	285. <i>Critical Care Medicine</i> , 2013, 41, A66.	0.9	1
67	797. <i>Critical Care Medicine</i> , 2014, 42, A1552.	0.9	1
68	Clinical Distancing and Mitigation of Coronavirus Disease 2019. , 2020, 2, e0117.		1
69	ECG Changes During Neurologic Injury. <i>American Journal of Critical Care</i> , 2015, 24, 453-454.	1.6	0
70	Semi-Supervised Prediction of Comorbid Rare Conditions Using Medical Claims Data. , 2017, , .		0