

# Nikhil Padhye

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

48  
papers

550  
citations

14  
h-index

21  
g-index

58  
ext. papers

701  
ext. citations

2.6  
avg, IF

3.78  
L-index

#	Paper	IF	Citations
48	Symptoms and quality of life in diverse patients undergoing hematopoietic stem cell transplantation. <i>Journal of Pain and Symptom Management</i> , <b>2012</b> , 44, 168-80	4.8	74
47	Everything in Moderation--Dietary Diversity and Quality, Central Obesity and Risk of Diabetes. <i>PLoS ONE</i> , <b>2015</b> , 10, e0141341	3.7	50
46	A Behavioral Lifestyle Intervention Enhanced With Multiple-Behavior Self-Monitoring Using Mobile and Connected Tools for Underserved Individuals With Type 2 Diabetes and Comorbid Overweight or Obesity: Pilot Comparative Effectiveness Trial. <i>JMIR MHealth and UHealth</i> , <b>2018</b> , 6, e92	5.5	38
45	Association between Daytime Activity, Fatigue, Sleep, Anxiety, Depression, and Symptom Burden in Advanced Cancer Patients: A Preliminary Report. <i>Journal of Palliative Medicine</i> , <b>2016</b> , 19, 849-56	2.2	32
44	Cranial Electrotherapy Stimulation for the Management of Depression, Anxiety, Sleep Disturbance, and Pain in Patients With Advanced Cancer: A Preliminary Study. <i>Journal of Pain and Symptom Management</i> , <b>2018</b> , 55, 198-206	4.8	29
43	Drug use patterns and predictors among homeless youth: Results of an ecological momentary assessment. <i>American Journal of Drug and Alcohol Abuse</i> , <b>2018</b> , 44, 551-560	3.7	28
42	Spectral analysis of heart rate variability: an emerging tool for assessing stability during transition to extrauterine life. <i>JOGNN - Journal of Obstetric, Gynecologic, and Neonatal Nursing</i> , <b>2004</b> , 33, 256-65	1.2	27
41	Changes in the PQRST intervals and heart rate variability associated with rewarming in two newborns undergoing hypothermia therapy. <i>Neonatology</i> , <b>2009</b> , 96, 93-5	4	20
40	Longitudinal assessment of heart rate variability in very low birth weight infants during their NICU stay. <i>Early Human Development</i> , <b>2007</b> , 83, 361-6	2.2	19
39	Effects of Cognitive Behavior Therapy on Heart Rate Variability in Young Females with Constipation-predominant Irritable Bowel Syndrome: A Parallel-group Trial. <i>Journal of Neurogastroenterology and Motility</i> , <b>2017</b> , 23, 435-445	4.4	18
38	Biobehavioral Factors in Child Health Outcomes: The Roles of Maternal Stress, Maternal-Child Engagement, Salivary Cortisol, and Salivary Testosterone. <i>Nursing Research</i> , <b>2016</b> , 65, 340-51	1.9	17
37	A pilot home study of temporal variations of symptoms in chronic obstructive lung disease. <i>Biological Research for Nursing</i> , <b>2007</b> , 9, 8-20	2.6	16
36	Heart rate variability in response to pain stimulus in VLBW infants followed longitudinally during NICU stay. <i>Developmental Psychobiology</i> , <b>2009</b> , 51, 638-49	3	15
35	Effects of Animal-assisted Activities on Biobehavioral Stress Responses in Hospitalized Children: A Randomized Controlled Study. <i>Journal of Pediatric Nursing</i> , <b>2017</b> , 36, 84-91	2.2	15
34	Predicting Sexual Behaviors Among Homeless Young Adults: Ecological Momentary Assessment Study. <i>JMIR Public Health and Surveillance</i> , <b>2018</b> , 4, e39	11.4	13
33	Sex, race, ADHD, and prior concussions as predictors of concussion recovery in adolescents. <i>Brain Injury</i> , <b>2020</b> , 34, 809-817	2.1	12
32	Pattern of active and inactive sequences of diabetes self-monitoring in mobile phone and paper diary users. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , <b>2015</b> , 2015, 7630-3	0.9	11

31	Reconstructed diagnostic sensitivity and specificity of the RT-PCR test for COVID-19		11
30	Cosinor analysis for temperature time series data of long duration. <i>Biological Research for Nursing</i> , <b>2007</b> , 9, 30-41	2.6	10
29	Clinical and demographic predictors of concussion resolution in adolescents: A retrospective study. <i>Applied Neuropsychology: Child</i> , <b>2019</b> , 8, 50-60	1.4	10
28	Severe depressive symptoms are associated with elevated endothelin-1 in younger patients with acute coronary syndrome. <i>Journal of Psychosomatic Research</i> , <b>2014</b> , 77, 430-4	4.1	9
27	Analysis of fetal heart rate variability obtained by magnetocardiography. <i>Journal of Perinatal and Neonatal Nursing</i> , <b>2006</b> , 20, 343-8	1.5	8
26	Association of cardiorespiratory fitness and adiposity with inflammatory biomarkers in young adults. <i>American Journal of Human Biology</i> , <b>2017</b> , 29, e22959	2.7	6
25	Biopsychosocial Factors and Cognitive Function in Cat Ownership and Attachment in Community-dwelling Older Adults. <i>Anthrozoos</i> , <b>2019</b> , 32, 267-282	2.4	6
24	Personal health records, symptoms, uncertainty, and mood in brain tumor patients. <i>Neuro-Oncology Practice</i> , <b>2014</b> , 1, 64-70	2.2	6
23	A comparison of fetal and neonatal heart rate variability at similar post-menstrual ages. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , <b>2008</b> , 2008, 2801-4	0.9	5
22	Heart rate variability as an indicator of outcome in congenital diaphragmatic hernia with and without ECMO support. <i>Journal of Perinatology</i> , <b>2004</b> , 24, 247-51	3.1	5
21	Alfvén wave particle interaction in finite-dimensional self-consistent field model. <i>Physics of Plasmas</i> , <b>1999</b> , 6, 970-975	2.1	5
20	Brain activation profiles in mTBI: evidence from ERP activity of working memory response. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , <b>2016</b> , 2016, 1862-1865	0.9	5
19	Oxygen saturation levels in the first 30 minutes of life. <i>Advances in Neonatal Care</i> , <b>2008</b> , 8, 231-6	2	4
18	Two-year prognosis after acute coronary syndrome in younger patients: Association with feeling depressed in the prior year, and BDI-II score and Endothelin-1. <i>Journal of Psychosomatic Research</i> , <b>2017</b> , 99, 8-12	4.1	3
17	Hemodynamic changes with manual and automated lateral turning in patients receiving mechanical ventilation. <i>American Journal of Critical Care</i> , <b>2015</b> , 24, 131-40	1.7	3
16	Animal-Assisted Activity in Critically Ill Older Adults: A Randomized Pilot and Feasibility Trial. <i>Biological Research for Nursing</i> , <b>2020</b> , 22, 412-417	2.6	3
15	Randomization for clinical research: an easy-to-use spreadsheet method. <i>Research in Nursing and Health</i> , <b>2009</b> , 32, 561-6	2	3
14	Spectral Power of Brain Activity Associated with Emotion [A Pilot MEG Study]. <i>IFMBE Proceedings</i> , <b>2010</b> , 354-357	0.2	3

13	Do State Restrictions on Advanced Practice Registered Nurses Impact Patient Outcomes for Hypertension and Diabetes Control?. <i>Journal for Nurse Practitioners</i> , <b>2018</b> , 14, 620-625	0.6	3
12	Predicting Daily Sheltering Arrangements among Youth Experiencing Homelessness Using Diary Measurements Collected by Ecological Momentary Assessment. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	2
11	Change in complexity of fetal heart rate variability. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society</i> , <b>2006</b> , 2006, 1796-8		2
10	Cardiovascular impact of manual and automated turns in ICU. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , <b>2009</b> , 2009, 1844-7	0.9	1
9	Gabor filter for enhanced recognition of assisted turning events. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , <b>2011</b> , 2011, 7873-6	0.9	1
8	The Utility of the Swine Model to Assess Biological Rhythms and Their Characteristics during Different Stages of Residence in a Simulated Intensive Care Unit: A Pilot Study. <i>Chronobiology International</i> , <b>2015</b> , 32, 980-93	3.6	1
7	Trends in health-related quality of life of female breast cancer survivors using the Medical Expenditure Panel Survey (MEPS), 2008-2016. <i>Quality of Life Research</i> , <b>2021</b> , 30, 3547-3558	3.7	1
6	Pressure ulcer risk detection from complexity of activity. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , <b>2017</b> , 2017, 2304-2307	0.9	0
5	A Nurse Case Management HIV Prevention Intervention (Come As You Are) for Youth Experiencing Homelessness: Protocol for a Randomized Wait-list Controlled Trial. <i>JMIR Research Protocols</i> , <b>2021</b> , 10, e26716	2	0
4	Racial/ethnic differences in health-related quality of life among female breast cancer survivors: cross-sectional findings from the Medical Expenditure Panel Survey. <i>Public Health</i> , <b>2021</b> , 196, 74-81	4	0
3	Efficacy of a Just-in-Time Adaptive Intervention to Promote HIV Risk Reduction Behaviors Among Young Adults Experiencing Homelessness: Pilot Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , <b>2021</b> , 23, e26704	7.6	0
2	Effect of self-monitoring clusters on weight and hemoglobin A1c. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , <b>2016</b> , 2016, 275-278	0.9	
1	AuthorsTrepley to Tendas et al. <i>Journal of Pain and Symptom Management</i> , <b>2013</b> , 45, e3-4	4.8	