

# Arlene M Smaldone

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1593623/publications.pdf>

Version: 2024-02-01

66  
papers

1,920  
citations

361413

20  
h-index

276875

41  
g-index

70  
all docs

70  
docs citations

70  
times ranked

2734  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sleepless in America: Inadequate Sleep and Relationships to Health and Well-being of Our Nation's Children. <i>Pediatrics</i> , 2007, 119, S29-S37.	2.1	376
2	Quality of primary care by advanced practice nurses: a systematic review. <i>International Journal for Quality in Health Care</i> , 2015, 27, 396-404.	1.8	235
3	Adopting the sensemaking perspective for chronic disease self-management. <i>Journal of Biomedical Informatics</i> , 2015, 56, 406-417.	4.3	106
4	Do health information technology self-management interventions improve glycemic control in medically underserved adults with diabetes? A systematic review and meta-analysis. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2017, 24, 1024-1035.	4.4	92
5	Perceptions of Parenting Children With Type 1 Diabetes Diagnosed in Early Childhood. <i>Journal of Pediatric Health Care</i> , 2011, 25, 87-95.	1.2	88
6	Components of Interventions That Improve Transitions to Adult Care for Adolescents With Type 1 Diabetes. <i>Journal of Adolescent Health</i> , 2017, 60, 133-146.	2.5	76
7	Community Health Workers as Support for Sickle Cell Care. <i>American Journal of Preventive Medicine</i> , 2016, 51, S87-S98.	3.0	57
8	Diabetes Self-Care and the Older Adult. <i>Western Journal of Nursing Research</i> , 2014, 36, 1272-1298.	1.4	56
9	Prevalence of multidrug-resistant gram-negative bacteria among nursing home residents: A systematic review and meta-analysis. <i>American Journal of Infection Control</i> , 2017, 45, 512-518.	2.3	50
10	Personal discovery in diabetes self-management: Discovering cause and effect using self-monitoring data. <i>Journal of Biomedical Informatics</i> , 2017, 76, 1-8.	4.3	48
11	Does Diabetes Self-management Education in Conjunction With Primary Care Improve Glycemic Control in Hispanic Patients?. <i>The Diabetes Educator</i> , 2015, 41, 472-484.	2.5	44
12	Structured scaffolding for reflection and problem solving in diabetes self-management: qualitative study of mobile diabetes detective. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2016, 23, 129-136.	4.4	44
13	Are School Nurses an Overlooked Resource in Reducing Childhood Obesity? A Systematic Review and Meta-Analysis. <i>Journal of School Health</i> , 2016, 86, 309-321.	1.6	42
14	Phenotype and Adverse Quality of Life in Boys with Klinefelter Syndrome. <i>Journal of Pediatrics</i> , 2015, 167, 650-657.	1.8	36
15	Food Insecurity: A Concept Analysis. <i>Nursing Forum</i> , 2015, 50, 274-284.	2.3	34
16	Data-driven health management: reasoning about personally generated data in diabetes with information technologies. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2016, 23, 526-531.	4.4	29
17	Randomized feasibility trial to improve hydroxyurea adherence in youth ages 10-18 years through community health workers: The HABIT study. <i>Pediatric Blood and Cancer</i> , 2017, 64, e26689.	1.5	27
18	Decreased fetal hemoglobin over time among youth with sickle cell disease on hydroxyurea is associated with higher urgent hospital use. <i>Pediatric Blood and Cancer</i> , 2016, 63, 2146-2153.	1.5	25

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19	A visual analytics approach for pattern-recognition in patient-generated data. Journal of the American Medical Informatics Association: JAMIA, 2018, 25, 1366-1374.	4.4	25
20	Longitudinal Relationships Between Depression and Chronic Illness in Adolescents: An Integrative Review. Journal of Pediatric Health Care, 2020, 34, 333-345.	1.2	24
21	Identifying Symptom Information in Clinical Notes Using Natural Language Processing. Nursing Research, 2021, 70, 173-183.	1.7	24
22	Participatory approach to the development of a knowledge base for problem-solving in diabetes self-management. International Journal of Medical Informatics, 2016, 85, 96-103.	3.3	23
23	What Barriers and Facilitators Do School Nurses Experience When Implementing an Obesity Intervention?. Journal of School Nursing, 2017, 33, 456-466.	1.4	20
24	How has DSM-5 Affected Autism Diagnosis? A 5-Year Follow-Up Systematic Literature Review and Meta-analysis. Journal of Autism and Developmental Disorders, 2020, 50, 2102-2127.	2.7	19
25	Associations between health literacy, <sc>HIV</sc>-related knowledge, and information behavior among persons living with <sc>HIV</sc> in the Dominican Republic. Public Health Nursing, 2018, 35, 166-175.	1.5	18
26	From Reflection to Action: Combining Machine Learning with Expert Knowledge for Nutrition Goal Recommendations. , 2021, 2021, .		18
27	Do difficulties in swallowing medication impede the use of hydroxyurea in children?. Pediatric Blood and Cancer, 2014, 61, 1536-1539.	1.5	17
28	Does Assessing Sleep Inadequacy Across Its Continuum Inform Associations With Child and Family Health?. Journal of Pediatric Health Care, 2009, 23, 394-404.	1.2	16
29	Characterizing shared and distinct symptom clusters in common chronic conditions through natural language processing of nursing notes. Research in Nursing and Health, 2021, 44, 906-919.	1.6	16
30	Adolescent and parent use of new technologies for health communication: a study in an urban Latino community. Journal of Public Health Research, 2015, 4, 376.	1.2	14
31	Nursing documentation of symptoms is associated with higher risk of emergency department visits and hospitalizations in homecare patients. Nursing Outlook, 2021, 69, 435-446.	2.6	14
32	Factors Associated With Medication Engagement Among Older Adults With Diabetes: Systematic Review and Meta-Analysis. The Diabetes Educator, 2018, 44, 15-30.	2.5	13
33	HABIT, a Randomized Feasibility Trial to Increase Hydroxyurea Adherence, Suggests Improved Health-Related Quality of Life in Youths with Sickle Cell Disease. Journal of Pediatrics, 2018, 197, 177-185.e2.	1.8	13
34	Baseline Characteristics and Technology Training of Underserved Adults With Type 2 Diabetes in the Mobile Diabetes Detective (MoDD) Randomized Controlled Trial. The Diabetes Educator, 2017, 43, 576-588.	2.5	11
35	Ambivalence Toward Pregnancy as an Indicator for Contraceptive Nonuse: A Systematic Review and Meta-Analysis. Journal of Midwifery and Women's Health, 2019, 64, 385-394.	1.3	11
36	Greater number of perceived barriers to hydroxyurea associated with poorer health-related quality of life in youth with sickle cell disease. Pediatric Blood and Cancer, 2019, 66, e27740.	1.5	11

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37	Illness acceptance in adolescents: A concept analysis. <i>Nursing Forum</i> , 2019, 54, 545-552.	2.3	10
38	What PhD competencies should guide the preparation of nurse scientists?. <i>Journal of Professional Nursing</i> , 2021, 37, 201-203.	2.8	10
39	Very High Salivary Streptococcus Mutans Predicts Caries Progression in Young Children. <i>Pediatric Dentistry (discontinued)</i> , 2016, 38, 325-30.	0.4	10
40	Dissemination of PhD Dissertation Research by Dissertation Format: A Retrospective Cohort Study. <i>Journal of Nursing Scholarship</i> , 2019, 51, 599-607.	2.4	9
41	A new approach to integrating patient-generated data with expert knowledge for personalized goal setting: A pilot study. <i>International Journal of Medical Informatics</i> , 2020, 139, 104158.	3.3	9
42	Quality of Life of Latino and Non-Latino Youth With Sickle Cell Disease as Reported by Parents and Youth. <i>Hispanic Health Care International</i> , 2020, 18, 224-231.	0.9	9
43	Implementation of a School Nurse-led Intervention for Children With Severe Obesity in New York City Schools. <i>Journal of Pediatric Nursing</i> , 2017, 35, 16-22.	1.5	8
44	Supporting dissertation work through a nursing PhD program federal grant writing workshop. <i>Journal of Professional Nursing</i> , 2020, 36, 29-38.	2.8	8
45	Measuring Resource Utilization in Patient-Oriented Comparative Effectiveness Research. <i>Research and Theory for Nursing Practice</i> , 2011, 25, 80-106.	0.4	7
46	Study protocol for a randomized controlled trial to assess the feasibility of an open label intervention to improve hydroxyurea adherence in youth with sickle cell disease. <i>Contemporary Clinical Trials</i> , 2016, 49, 134-142.	1.8	7
47	HABIT efficacy and sustainability trial, a multi-center randomized controlled trial to improve hydroxyurea adherence in youth with sickle cell disease: a study protocol. <i>BMC Pediatrics</i> , 2019, 19, 354.	1.7	7
48	Antimicrobial Stewardship Interventions to Optimize Treatment of Infections in Nursing Home Residents: A Systematic Review and Meta-Analysis. <i>Journal of Applied Gerontology</i> , 2022, 41, 892-901.	2.0	7
49	Does State Legislation Improve Nursing Workforce Diversity?. <i>Policy, Politics, and Nursing Practice</i> , 2015, 16, 109-116.	1.8	6
50	Burden of Hepatitis C Virus Infection Among Older Adults in Long-Term Care Settings: a Systematic Review of the Literature and Meta-Analysis. <i>Current Infectious Disease Reports</i> , 2016, 18, 13.	3.0	6
51	Mental Health Parity Legislation. <i>Journal of Psychosocial Nursing and Mental Health Services</i> , 2010, 48, 26-34.	0.6	6
52	Developmental Assets of Adolescents and Young Adults With Chronic Illness and Comorbid Depression: Qualitative Study Using YouTube. <i>JMIR Mental Health</i> , 2021, 8, e23960.	3.3	5
53	Perceived Parental Monitoring: A Systematic Review of Monitoring Instruments. <i>Journal of Nursing Measurement</i> , 2020, 28, E253-E292.	0.3	5
54	Gaps in transition readiness measurement: a comparison of instruments to a conceptual model. <i>Journal of Transition Medicine</i> , 2022, 4, .	0.5	5

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55	A protocol for a pilot randomized controlled trial to assess the feasibility and effect of a cognitive behavioral intervention on quality of life for patients on hemodialysis. <i>Contemporary Clinical Trials</i> , 2018, 73, 51-60.	1.8	4
56	Moving up: Healthcare transition experiences of adolescents and young adults with cystic fibrosis. <i>Journal of Pediatric Nursing</i> , 2022, 65, 116-123.	1.5	4
57	Paracetamol plus ibuprofen increased time without fever compared with paracetamol but did not differ from ibuprofen in children. <i>Evidence-based Nursing</i> , 2009, 12, 41-41.	0.2	1
58	Do Difficulties In Swallowing Medication Impede The Use Of Hydroxyurea In Children?. <i>Blood</i> , 2013, 122, 2967-2967.	1.4	1
59	A Pilot Intervention to Improve Hydroxyurea Adherence in Youth with Sickle Cell Disease through Community Health Workers: The "Habit" Study. <i>Blood</i> , 2016, 128, 1310-1310.	1.4	1
60	Associations between Developmental Assets and Adolescent Health Status: Findings from the 2016 National Survey of Children's Health. <i>Journal of School Health</i> , 2022, 92, 300-308.	1.6	1
61	A 10-year examination of a one-on-one grant writing partnership for nursing pre- and post-doctoral trainees. <i>Nursing Outlook</i> , 2022, 70, 465-477.	2.6	1
62	Mental health assessment of youth with sickle cell disease and their primary caregivers during the COVID-19 pandemic. <i>Pediatric Blood and Cancer</i> , 0, , .	1.5	1
63	Interviews of 21 adolescents reveal a desire for structured education programme specifically tailored to their needs. <i>Evidence-based Nursing</i> , 2012, 15, 112-112.	0.2	0
64	Hydroxyurea Adherence By Personal Best HbF and the 2-Site "HABIT" Intervention Trial for Pediatric Sickle Cell Disease. <i>Blood</i> , 2014, 124, 1383-1383.	1.4	0
65	National Survey of Pediatric Sickle Cell Providers on Their Contraceptive Practices for Female Patients. <i>Blood</i> , 2021, 138, 1898-1898.	1.4	0
66	Natural Language Processing of Nursing Notes: A Systematic Review. <i>Studies in Health Technology and Informatics</i> , 2021, 284, 62-64.	0.3	0