

# Gayane Yenokyan

## List of Publications by Year in descending order

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113  
papers

8,168  
citations

117625  
34  
h-index

48315  
88  
g-index

114  
all docs

114  
docs citations

114  
times ranked

11193  
citing authors

#	ARTICLE	IF	CITATIONS
1	Prospective Study of Obstructive Sleep Apnea and Incident Coronary Heart Disease and Heart Failure. Circulation, 2010, 122, 352-360.	1.6	1,316
2	Obstructive Sleep Apnea—Hypopnea and Incident Stroke. American Journal of Respiratory and Critical Care Medicine, 2010, 182, 269-277.	5.6	1,093
3	Outcome of delirium in critically ill patients: systematic review and meta-analysis. BMJ, The, 2015, 350, h2538-h2538.	6.0	663
4	Efficacy and safety of minimally invasive surgery with thrombolysis in intracerebral haemorrhage evacuation (MISTIE III): a randomised, controlled, open-label, blinded endpoint phase 3 trial. Lancet, The, 2019, 393, 1021-1032.	13.7	534
5	Thrombolytic removal of intraventricular haemorrhage in treatment of severe stroke: results of the randomised, multicentre, multiregion, placebo-controlled CLEAR III trial. Lancet, The, 2017, 389, 603-611.	13.7	364
6	Characteristics and Concordance of Autism Spectrum Disorders Among 277 Twin Pairs. JAMA Pediatrics, 2009, 163, 907.	3.0	361
7	Decreasing PICU Catheter-Associated Bloodstream Infections: NACHRI's Quality Transformation Efforts. Pediatrics, 2010, 125, 206-213.	2.1	323
8	Safety and efficacy of minimally invasive surgery plus alteplase in intracerebral haemorrhage evacuation (MISTIE): a randomised, controlled, open-label, phase 2 trial. Lancet Neurology, The, 2016, 15, 1228-1237.	10.2	292
9	Risk of Neoplastic Progression in Individuals at High Risk for Pancreatic Cancer Undergoing Long-term Surveillance. Gastroenterology, 2018, 155, 740-751.e2.	1.3	288
10	Predicting the Limits of Cerebral Autoregulation During Cardiopulmonary Bypass. Anesthesia and Analgesia, 2012, 114, 503-510.	2.2	237
11	Reducing PICU Central Line—Associated Bloodstream Infections: 3-Year Results. Pediatrics, 2011, 128, e1077-e1083.	2.1	164
12	The Preschool Attention-Deficit/Hyperactivity Disorder Treatment Study (PATs) 6-Year Follow-Up. Journal of the American Academy of Child and Adolescent Psychiatry, 2013, 52, 264-278.e2.	0.5	162
13	Opioid Prescribing for the Treatment of Acute Pain in Children on Hospital Discharge. Anesthesia and Analgesia, 2017, 125, 2113-2122.	2.2	115
14	Nonmelanoma Skin Cancer and Risk for Subsequent Malignancy. Journal of the National Cancer Institute, 2008, 100, 1215-1222.	6.3	106
15	Intraprocedural C-Arm Dual-Phase Cone-Beam CT: Can It Be Used to Predict Short-term Response to TACE with Drug-eluting Beads in Patients with Hepatocellular Carcinoma?. Radiology, 2013, 266, 636-648.	7.3	99
16	An Electronic Emergency Triage System to Improve Patient Distribution by Critical Outcomes. Journal of Emergency Medicine, 2016, 50, 910-918.	0.7	93
17	Surgical Performance Determines Functional Outcome Benefit in the Minimally Invasive Surgery Plus Recombinant Tissue Plasminogen Activator for Intracerebral Hemorrhage Evacuation (MISTIE) Procedure. Neurosurgery, 2019, 84, 1157-1168.	1.1	93
18	Chronic Stroke Outcome Measures for Motor Function Intervention Trials. Circulation: Cardiovascular Quality and Outcomes, 2015, 8, S163-9.	2.2	81

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19	Loneliness in middle age and biomarkers of systemic inflammation: Findings from Midlife in the United States. <i>Social Science and Medicine</i> , 2018, 209, 174-181.	3.8	74
20	Shoulder Surgery in the Beach Chair Position Is Associated with Diminished Cerebral Autoregulation but No Differences in Postoperative Cognition or Brain Injury Biomarker Levels Compared with Supine Positioning. <i>Anesthesia and Analgesia</i> , 2015, 120, 176-185.	2.2	73
21	Pediatric loss of control eating syndrome: Association with attentionâ€¢deficit/hyperactivity disorder and impulsivity. <i>International Journal of Eating Disorders</i> , 2015, 48, 580-588.	4.0	61
22	A Multicenter Pilot Study Assessing Regional Cerebral Oxygen Desaturation Frequency During Cardiopulmonary Bypass and Responsiveness to an Intervention Algorithm. <i>Anesthesia and Analgesia</i> , 2016, 122, 1786-1793.	2.2	60
23	Patterns in coverage of maternal, newborn, and child health interventions: projections of neonatal and under-5 mortality to 2035. <i>Lancet, The</i> , 2013, 382, 1029-1038.	13.7	57
24	Factors Associated With Acute Kidney Injury in Children Receiving Vancomycin. <i>Annals of Pharmacotherapy</i> , 2014, 48, 1555-1562.	1.9	57
25	Innate immune activation and depressive and anxious symptoms across the peripartum: An exploratory study. <i>Psychoneuroendocrinology</i> , 2019, 99, 80-86.	2.7	57
26	Statistical modeling of the volume-outcome effect for carotid endarterectomy for 10 years of a statewide database. <i>Journal of Vascular Surgery</i> , 2008, 48, 343-350.	1.1	54
27	Persistent Racial and Sex Disparities in Outcomes After Coronary Artery Bypass Surgery. <i>Annals of Surgery</i> , 2020, 272, 660-667.	4.2	52
28	Tuberculosis among health care workers in KwaZulu-Natal, South Africa: a retrospective cohort analysis. <i>BMC Public Health</i> , 2014, 14, 891.	2.9	51
29	Cell-Associated HIV-1 DNA and RNA Decay Dynamics During Early Combination Antiretroviral Therapy in HIV-1-Infected Infants. <i>Clinical Infectious Diseases</i> , 2015, 61, 1862-1870.	5.8	49
30	Experimental determination of the force of malaria infection reveals a non-linear relationship to mosquito sporozoite loads. <i>PLoS Pathogens</i> , 2020, 16, e1008181.	4.7	49
31	Treatment Moderators and Predictors of Outcome in the Treatment of Early Age Mania (TEAM) Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2012, 51, 867-878.	0.5	47
32	Triggers for Attacks in Familial Mediterranean Fever: Application of the Case-Crossover Design. <i>American Journal of Epidemiology</i> , 2012, 175, 1054-1061.	3.4	43
33	Sexual violence among adolescent girls and young women in Malawi: a cluster-randomized controlled implementation trial of empowerment self-defense training. <i>BMC Public Health</i> , 2018, 18, 1341.	2.9	39
34	Racial Residential Segregation and Disparities in Obesity among Women. <i>Journal of Urban Health</i> , 2015, 92, 843-852.	3.6	38
35	Intraprocedural 3D Quantification of Lipiodol Deposition on Cone-Beam CT Predicts Tumor Response After Transarterial Chemoembolization in Patients with Hepatocellular Carcinoma. <i>CardioVascular and Interventional Radiology</i> , 2015, 38, 1548-1556.	2.0	37
36	A multi-centre, blinded, randomised, placebo-controlled, laboratory-based study of MQX-503, a novel topical gel formulation of nitroglycerine, in patients with Raynaud phenomenon. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 1962-1967.	0.9	36

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37	Randomized open-label trial of dextromethorphan in Rett syndrome. <i>Neurology</i> , 2017, 89, 1684-1690.	1.1	36
38	Depression and Suicidality Outcomes in the Treatment of Early Age Mania Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2015, 54, 999-1007.e4.	0.5	33
39	Effectiveness of two distinct web-based education tools for bedside nurses on medication administration practice for venous thromboembolism prevention: A randomized clinical trial. <i>PLoS ONE</i> , 2017, 12, e0181664.	2.5	32
40	Misdiagnosis of Lyme Disease With Unnecessary Antimicrobial Treatment Characterizes Patients Referred to an Academic Infectious Diseases Clinic. <i>Open Forum Infectious Diseases</i> , 2019, 6, .	0.9	31
41	Occupational Risk Factors for Tuberculosis Among Healthcare Workers in KwaZulu-Natal, South Africa. <i>Clinical Infectious Diseases</i> , 2016, 62, S255-S261.	5.8	29
42	Effect of Real-time Patient-Centered Education Bundle on Administration of Venous Thromboembolism Prevention in Hospitalized Patients. <i>JAMA Network Open</i> , 2018, 1, e184741.	5.9	29
43	Second attempt to withdraw cabergoline in prolactinomas: a pilot study. <i>Pituitary</i> , 2014, 17, 451-456.	2.9	28
44	Sunburn and sun-protective behaviors among adults with and without previous nonmelanoma skin cancer (NMSC): A population-based study. <i>Journal of the American Academy of Dermatology</i> , 2016, 75, 371-379.e5.	1.2	26
45	Health Related Quality of Life in Adolescents with Bladder Exstrophy-Epispadias as Measured by the Child Health Questionnaire-Child Form 87. <i>Journal of Urology</i> , 2012, 188, 1924-1929.	0.4	25
46	Evaluation of QTc in Rett syndrome: Correlation with age, severity, and genotype. <i>American Journal of Medical Genetics, Part A</i> , 2017, 173, 1495-1501.	1.2	25
47	Cerebral Small Vessel, But Not Large Vessel Disease, Is Associated With Impaired Cerebral Autoregulation During Cardiopulmonary Bypass: A Retrospective Cohort Study. <i>Anesthesia and Analgesia</i> , 2018, 127, 1314-1322.	2.2	25
48	The Course of Concussion Recovery in Children 6â€”12 Years of Age: Experience From an Interdisciplinary Rehabilitation Clinic. <i>PM and R</i> , 2017, 9, 874-883.	1.6	23
49	The Role of Allopregnanolone in Pregnancy in Predicting Postpartum Anxiety Symptoms. <i>Frontiers in Psychology</i> , 2019, 10, 1033.	2.1	23
50	Discrepancies between the medical record and the reports of patients with acute coronary syndrome regarding important aspects of the medical history. <i>BMC Health Services Research</i> , 2012, 12, 78.	2.2	22
51	Treatment of Early-Age Mania: Outcomes for Partial and Nonresponders to Initial Treatment. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2015, 54, 1008-1019.	0.5	22
52	Significance of Parenchymal Brain Damage in Patients with Critical Illness. <i>Neurocritical Care</i> , 2015, 23, 243-252.	2.4	21
53	Association of Indoor Tanning Frequency With Risky Sun Protection Practices and Skin Cancer Screening. <i>JAMA Dermatology</i> , 2017, 153, 168.	4.1	21
54	Interpersonal psychotherapy for mood and behavior dysregulation: Pilot randomized trial. <i>Depression and Anxiety</i> , 2018, 35, 574-582.	4.1	21

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55	Symptom frequency, severity, and quality of life among persons with three disease trajectories: cancer, ALS, and CHF. <i>Applied Nursing Research</i> , 2015, 28, 311-315.	2.2	20
56	Parent Perspectives of Health Related Quality of Life for Adolescents With Bladder Exstrophy-Epispadias as Measured by the Child Health Questionnaire-Parent Form 50a,¢. <i>Journal of Urology</i> , 2010, 184, 1656-1661.	0.4	19
57	Self-Directed Interactive Video-Based Instruction Versus Instructor-Led Teaching for Myanmar House Surgeons: A Randomized, Noninferiority Trial. <i>Journal of Surgical Education</i> , 2018, 75, 238-246.	2.5	19
58	Worldwide pacemaker and defibrillator reuse: Systematic review and meta-analysis of contemporary trials. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2018, 41, 1500-1507.	1.2	19
59	Developing and Pilot Testing Practical Measures of Preanalytic Surgical Specimen Identification Defects. <i>American Journal of Medical Quality</i> , 2013, 28, 308-314.	0.5	18
60	Impaired Olfaction and Risk of Delirium or Cognitive Decline After Cardiac Surgery. <i>Journal of the American Geriatrics Society</i> , 2015, 63, 16-23.	2.6	18
61	Angiotensin-Converting Enzyme Inhibitors Reduce Uterine Fibroid Incidence in Hypertensive Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e650-e659.	3.6	16
62	Heart rate increase after pulmonary vein isolation predicts freedom from atrial fibrillation at 1 year. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 2818-2822.	1.7	15
63	Patient and caregiver characteristics related to completion of advance directives in terminally ill patients. <i>Palliative and Supportive Care</i> , 2017, 15, 12-19.	1.0	14
64	Physicians Prescribe More Opioid Than Needed to Treat Pain in Children After Outpatient Urological Procedures: An Observational Cohort Study. <i>Anesthesia and Analgesia</i> , 2020, 131, 866-875.	2.2	13
65	Geographic Variation of Infectious Disease Diagnoses Among Patients With Fever of Unknown Origin: A Systematic Review and Meta-analysis. <i>Open Forum Infectious Diseases</i> , 2022, 9, ofac151.	0.9	12
66	Microenterprise intervention to reduce sexual risk behaviors and increase employment and HIV preventive practices in economically-vulnerable African-American young adults (EMERGE): protocol for a feasibility randomized clinical trial. <i>Trials</i> , 2019, 20, 439.	1.6	11
67	Comparison of surgical cricothyroidotomy training: a randomized controlled trial of a swine model versus an animated robotic manikin model. <i>Trauma Surgery and Acute Care Open</i> , 2020, 5, e000431.	1.6	11
68	The Iron Status of Children and Youth in a Community Mental Health Clinic is Lower than that of a National Sample. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2013, 23, 91-100.	1.3	10
69	Early Therapy Intensity Level (TIL) Predicts Mortality in Spontaneous Intracerebral Hemorrhage. <i>Neurocritical Care</i> , 2015, 23, 188-197.	2.4	10
70	Usefulness of Pulse Amplitude Changes During the Valsalva Maneuver Measured Using Finger Photoplethysmography to Identify Elevated Pulmonary Capillary Wedge Pressure in Patients With Heart Failure. <i>American Journal of Cardiology</i> , 2017, 120, 966-972.	1.6	10
71	Simulation-based low-dose, high-frequency plus mobile mentoring versus traditional group-based trainings among health workers on day of birth care in Nigeria; a cluster randomized controlled trial. <i>BMC Health Services Research</i> , 2020, 20, 586.	2.2	10
72	Using electronic health record system triggers to target delivery of a patient-centered intervention to improve venous thromboembolism prevention for hospitalized patients: Is there a differential effect by race?. <i>PLoS ONE</i> , 2020, 15, e0227339.	2.5	10

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73	Post-Stroke Depression in Patients with Large Spontaneous Intracerebral Hemorrhage. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 106082.	1.6	9
74	COVID-19 Vaccine Website Accessibility Dashboard. Disability and Health Journal, 2022, , 101325.	2.8	9
75	Usefulness of Noninvasively Measured Pulse Amplitude Changes During the Valsalva Maneuver to Identify Hospitalized Heart Failure Patients at Risk of 30-Day Heart Failure Events (from the Tj ETQq1 1 0.784314 mgBT /Overclock 10 T	0.784314	10
76	Maternal Hyperphenylalaninemia: Rapid achievement of metabolic control predicts overall control throughout pregnancy. Molecular Genetics and Metabolism, 2013, 109, 3-8.	1.1	6
77	Feeding methods for infants with single ventricle physiology are associated with length of stay during stage 2 surgery hospitalization. Congenital Heart Disease, 2019, 14, 438-445.	0.2	6
78	Pediatric surgeon opioid prescribing behavior: A survey of the American Pediatric Surgery Association membership. Journal of Pediatric Surgery, 2021, 56, 875-882.	1.6	6
79	Magnetic resonanceâ€guided laser interstitial thermal therapy: Correlations with seizure outcome. Epilepsia, 2021, 62, 1085-1091.	5.1	6
80	A Phase I Clinical Trial to Assess Safety and Tolerability of Injectable Collagenase in Women with Symptomatic Uterine Fibroids. Reproductive Sciences, 2021, 28, 2699-2709.	2.5	6
81	Longâ€term survival after heart transplantation for cardiac sarcoidosis. Journal of Cardiac Surgery, 2021, 36, 4247-4255.	0.7	6
82	Valsartan <sc>nanoâ€filaments</sc> alter mitochondrial energetics and promote faster healing in diabetic rat wounds. Wound Repair and Regeneration, 2021, 29, 927-937.	3.0	6
83	Allopregnanolone and depression and anxiety symptoms across the peripartum: an exploratory study. Archives of Women's Mental Health, 2022, 25, 521-526.	2.6	6
84	Cardiometabolic profile of women with uterine leiomyoma: a cross-sectional study. Minerva Obstetrics and Gynecology, 2023, 75, .	1.0	6
85	Microenterprise Intervention to Reduce Sexual Risk Behaviors and Increase Employment and HIV Preventive Practices Among Economically-Vulnerable African-American Young Adults (EMERGE): A Feasibility Randomized Clinical Trial. AIDS and Behavior, 2020, 24, 3545-3561.	2.7	5
86	Alcohol-impregnated caps and ambulatory central-lineâ€associated bloodstream infections (CLABSIs): A randomized clinical trial. Infection Control and Hospital Epidemiology, 2021, 42, 431-439.	1.8	5
87	Diagnostic Utility of Ultrasound Versus Physical Examination in Assessing Knee Effusions. Journal of Ultrasound in Medicine, 2022, 41, 17-31.	1.7	5
88	Untreated Surgical Problems Among East African Refugees: A Cluster Randomized, Crossâ€Sectional Study. World Journal of Surgery, 2022, 46, 1278-1287.	1.6	5
89	Simulation-based low-dose, high-frequency plus mobile mentoring versus traditional group-based training approaches on day of birth care among maternal and newborn healthcare providers in Ebonyi and Kogi States, Nigeria; a randomized controlled trial. BMC Health Services Research, 2018, 18, 630.	2.2	3
90	A cross-sectional survey of knowledge, attitudes, and practice in the prescription of isotretinoin for transgender patients among academic dermatologists. Journal of the American Academy of Dermatology, 2019, 81, 1426-1429.	1.2	3

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91	Evaluating a smartphone application to increase the quantity and improve the quality of supervised practice driving. <i>Injury Prevention</i> , 2021, 27, 587-591.	2.4	3
92	Serum Concentrations of Losartan Metabolites Correlate With Improved Physical Function in a Pilot Study of Pre frail Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 2356-2366.	3.6	3
93	Obstructive Sleep Apnea—Hypopnea and Incident Stroke: the Sleep Heart Health Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 183, 950-950.	5.6	2
94	Mode of Transport and Trauma Activation Status in Admitted Pediatric Trauma Patients. <i>Journal of Surgical Research</i> , 2020, 246, 153-159.	1.6	2
95	Improving contemporary outcomes following heart transplantation for cardiac amyloidosis. <i>Journal of Cardiac Surgery</i> , 2021, 36, 3509-3518.	0.7	2
96	Safety and efficacy of the new CryoPop® cryotherapy device for cervical dysplasia in low- and middle-income countries: study protocol for a multicenter open-label non-inferiority clinical trial with historical controls. <i>Trials</i> , 2021, 22, 915.	1.6	2
97	Insulin Glargine Dose and Weight Changes in Underweight, Normal Weight, and Overweight Children Newly Diagnosed with Type 1 Diabetes Mellitus. <i>Pharmacotherapy</i> , 2019, 39, 741-748.	2.6	1
98	Odor identification predicts postoperative seizure control following magnetic resonance—guided laser interstitial thermal therapy. <i>Epilepsia</i> , 2020, 61, 1949-1957.	5.1	1
99	Addressing Pediatric Developmental and Mental Health in Primary Care Using Tele-Education. <i>Clinical Pediatrics</i> , 2022, 61, 46-55.	0.8	1
100	A Comparison of Mastoidectomy Learning Curves in Otolaryngology-Head and Neck Surgery Residents. <i>Laryngoscope</i> , 2011, 121, S191-S191.	2.0	0
101	In Reply. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2013, 52, 206-207.	0.5	0
102	Pediatrician qualifications and asthma management behaviors and their association with patient race/ethnicity. <i>Journal of Asthma</i> , 2014, 51, 155-161.	1.7	0
103	4446 Association between treatment of asymptomatic <i>Trichomonas vaginalis</i> infection and preterm delivery. <i>Journal of Clinical and Translational Science</i> , 2020, 4, 23-23.	0.6	0
104	A patient-centered framework for health systems engineering in gastroenterology: improving inpatient colonoscopy bowel preparation. <i>BMC Gastroenterology</i> , 2021, 21, 89.	2.0	0
105	Response: “Low statistical power in a study predicting seizure outcome”. <i>Epilepsia</i> , 2021, 62, 2567-2567.	5.1	0
106	Analysis of Case-Control Data. , 2009, , 105-124.		0
107	Alternative Case-Based Designs. , 2009, , 87-104.		0
108	Humanitarian surgical service utilization by a host country population: comparing surgery patterns between refugees and Tanzanians using an interrupted time-series analysis. <i>Conflict and Health</i> , 2021, 15, 85.	2.7	0

#	ARTICLE	IF	CITATIONS
109	Characterization of a Mouse Model of Inducible Frailty: The Humanized IL-6 Mouse. Innovation in Aging, 2021, 5, 529-530.	0.1	0
110	Title is missing!., 2020, 16, e1008181.		0
111	Title is missing!., 2020, 16, e1008181.		0
112	Title is missing!., 2020, 16, e1008181.		0
113	Title is missing!., 2020, 16, e1008181.		0