

# Paula Anne Newman-Casey

## 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.

63

papers

1,259

citations

19

h-index

34

g-index

68

ext. papers

1,684

ext. citations

4.1

avg, IF

4.62

L-index

#	Paper	IF	Citations
63	The Most Common Barriers to Glaucoma Medication Adherence: A Cross-Sectional Survey. <i>Ophthalmology</i> , <b>2015</b> , 122, 1308-16	7.3	193
62	The relationship between components of metabolic syndrome and open-angle glaucoma. <i>Ophthalmology</i> , <b>2011</b> , 118, 1318-26	7.3	119
61	The relationship between statin use and open-angle glaucoma. <i>Ophthalmology</i> , <b>2012</b> , 119, 2074-81	7.3	65
60	Patterns of Glaucoma Medication Adherence over Four Years of Follow-Up. <i>Ophthalmology</i> , <b>2015</b> , 122, 2010-21	7.3	63
59	Cost-effectiveness of bevacizumab and ranibizumab for newly diagnosed neovascular macular degeneration. <i>Ophthalmology</i> , <b>2014</b> , 121, 936-45	7.3	56
58	Switching to less expensive blindness drug could save medicare part B \$18 billion over a ten-year period. <i>Health Affairs</i> , <b>2014</b> , 33, 931-9	7	55
57	Association of Geroprotective Effects of Metformin and Risk of Open-Angle Glaucoma in Persons With Diabetes Mellitus. <i>JAMA Ophthalmology</i> , <b>2015</b> , 133, 915-23	3.9	51
56	The potential association between postmenopausal hormone use and primary open-angle glaucoma. <i>JAMA Ophthalmology</i> , <b>2014</b> , 132, 298-303	3.9	46
55	Cost-effectiveness of various interventions for newly diagnosed diabetic macular edema. <i>Ophthalmology</i> , <b>2013</b> , 120, 1835-42	7.3	42
54	Risk factors associated with developing branch retinal vein occlusion among enrollees in a United States managed care plan. <i>Ophthalmology</i> , <b>2014</b> , 121, 1939-48	7.3	40
53	The Association between Medication Adherence and Visual Field Progression in the Collaborative Initial Glaucoma Treatment Study. <i>Ophthalmology</i> , <b>2020</b> , 127, 477-483	7.3	39
52	Agreement of Ocular Symptom Reporting Between Patient-Reported Outcomes and Medical Records. <i>JAMA Ophthalmology</i> , <b>2017</b> , 135, 225-231	3.9	33
51	Patient Attitudes Toward Telemedicine for Diabetic Retinopathy. <i>Telemedicine Journal and E-Health</i> , <b>2017</b> , 23, 205-212	5.9	32
50	Eye care providers' Attitudes towards tele-ophthalmology. <i>Telemedicine Journal and E-Health</i> , <b>2015</b> , 21, 271-3	5.9	31
49	Brand Medications and Medicare Part D: How Eye Care Providers' Prescribing Patterns Influence Costs. <i>Ophthalmology</i> , <b>2018</b> , 125, 332-339	7.3	31
48	Systematic review of educational interventions to improve glaucoma medication adherence. <i>Seminars in Ophthalmology</i> , <b>2013</b> , 28, 191-201	2.4	26
47	Predictors of Photographic Quality with a Handheld Nonmydriatic Fundus Camera Used for Screening of Vision-Threatening Diabetic Retinopathy. <i>Ophthalmologica</i> , <b>2017</b> , 238, 89-99	3.7	22

46	Telemedicine for ophthalmic consultation services: use of a portable device and layering information for graders. <i>Journal of Telemedicine and Telecare</i> , <b>2017</b> , 23, 365-370	6.8	21
45	Patient Perceptions of SARS-CoV-2 Exposure Risk and Association With Continuity of Ophthalmic Care. <i>JAMA Ophthalmology</i> , <b>2021</b> , 139, 508-515	3.9	20
44	Systematic Review of Educational Interventions to Improve Glaucoma Medication Adherence: an update in 2015. <i>Expert Review of Ophthalmology</i> , <b>2016</b> , 11, 5-20	1.5	19
43	Personalized behavior change program for glaucoma patients with poor adherence: a pilot interventional cohort study with a pre-post design. <i>Pilot and Feasibility Studies</i> , <b>2018</b> , 4, 128	1.9	18
42	Glaucoma Screening in Nepal: Cup-to-Disc Estimate With Standard Mydriatic Fundus Camera Compared to Portable Nonmydriatic Camera. <i>American Journal of Ophthalmology</i> , <b>2017</b> , 182, 99-106	4.9	18
41	Aberrant wound-healing response in mitomycin C-treated leaking blebs: a histopathologic study. <i>JAMA Ophthalmology</i> , <b>2009</b> , 127, 1036-42		16
40	Cost-Utility Analysis of Glaucoma Medication Adherence. <i>Ophthalmology</i> , <b>2020</b> , 127, 589-598	7.3	16
39	Application of the Sight Outcomes Research Collaborative Ophthalmology Data Repository for Triaging Patients With Glaucoma and Clinic Appointments During Pandemics Such as COVID-19. <i>JAMA Ophthalmology</i> , <b>2020</b> , 138, 974-980	3.9	14
38	User-centered Design of the eyeGuide: A Tailored Glaucoma Behavior Change Program. <i>Journal of Glaucoma</i> , <b>2016</b> , 25, 815-821	2.1	14
37	Self-reported Eye Care Use Among US Adults Aged 50 to 80 Years. <i>JAMA Ophthalmology</i> , <b>2019</b> , 137, 1063-1066	3.1	13
36	Association between the use of glaucoma medications and mortality. <i>JAMA Ophthalmology</i> , <b>2010</b> , 128, 235-40		13
35	Why Patients With Glaucoma Lose Vision: The Patient Perspective. <i>Journal of Glaucoma</i> , <b>2016</b> , 25, e668-75		11
34	The Effect of Counseling on Cataract Patient Knowledge, Decisional Conflict, and Satisfaction. <i>Ophthalmic Epidemiology</i> , <b>2015</b> , 22, 387-93	1.9	11
33	Change in Ophthalmic Clinicians' Attitudes Toward Telemedicine During the Coronavirus 2019 Pandemic. <i>Telemedicine Journal and E-Health</i> , <b>2021</b> , 27, 231-235	5.9	11
32	Cost-effectiveness of bevacizumab and ranibizumab for newly diagnosed neovascular macular degeneration (an American Ophthalmological Society thesis). <i>Transactions of the American Ophthalmological Society</i> , <b>2013</b> , 111, 56-69		10
31	Access to and Experiences with, e-Health Technology Among Glaucoma Patients and Their Relationship with Medication Adherence. <i>Telemedicine Journal and E-Health</i> , <b>2018</b> , 24, 1026-1035	5.9	9
30	The Impact of the Support, Educate, Empower Personalized Glaucoma Coaching Pilot Study on Glaucoma Medication Adherence. <i>Ophthalmology Glaucoma</i> , <b>2020</b> , 3, 228-237	2.2	8
29	Telehealth-based Eye Care During the COVID-19 Pandemic: Utilization, Safety, and the Patient Experience. <i>American Journal of Ophthalmology</i> , <b>2021</b> , 230, 234-242	4.9	7

28	Gaps in Glaucoma care: A systematic review of monoscopic disc photos to screen for glaucoma. <i>Expert Review of Ophthalmology</i> , <b>2014</b> , 9, 467-474	1.5	6
27	Systematic Review of Community-Engaged Research in Ophthalmology. <i>Expert Review of Ophthalmology</i> , <b>2017</b> , 12, 233-241	1.5	5
26	Barriers to Attending Eye Appointments among Underserved Adults. <i>Journal of Ophthalmic and Vision Research</i> , <b>2017</b> , 12, 449-450	1.2	5
25	Disparities in Eye Care Utilization During the COVID-19 Pandemic. <i>American Journal of Ophthalmology</i> , <b>2021</b> , 233, 163-170	4.9	5
24	Assessing the Role of the Family/Support System Perspective in Patients With Glaucoma. <i>Journal of Glaucoma</i> , <b>2016</b> , 25, e676-80	2.1	5
23	Psychosocial Predictors of Glaucoma Medication Adherence Among the Support, Educate, Empower (SEE) Personalized Glaucoma Coaching Pilot Study Participants. <i>American Journal of Ophthalmology</i> , <b>2020</b> , 216, 207-218	4.9	4
22	Understanding Barriers to Glaucoma Treatment Adherence among Participants in South India. <i>Ophthalmic Epidemiology</i> , <b>2020</b> , 27, 200-208	1.9	4
21	A Glaucoma-Specific Brief Motivational Interviewing Training Program for Ophthalmology Para-professionals: Assessment of Feasibility and Initial Patient Impact. <i>Health Communication</i> , <b>2020</b> , 35, 233-241	3.2	4
20	Designing and validating a low-cost real time locating system to continuously assess patient wait times. <i>Journal of Biomedical Informatics</i> , <b>2020</b> , 106, 103428	10.2	3
19	Eye Symptom Questionnaire to Evaluate Anterior Eye Health. <i>Eye and Contact Lens</i> , <b>2018</b> , 44, 384-389	3.2	3
18	Medication Adherence and Liquid Level Tracking System for Healthcare Provider Feedback. <i>Sensors</i> , <b>2020</b> , 20,	3.8	2
17	YAG LASER PERIPHERAL IRIDOTOMY FOR THE PREVENTION OF PIGMENT DISPERSION GLAUCOMA. <i>Evidence-Based Ophthalmology</i> , <b>2011</b> , 12, 194-195		2
16	Validation of a portable, non-mydratic fundus camera compared to gold standard dilated fundus examination using slit lamp biomicroscopy for assessing the optic disc for glaucoma. <i>Eye</i> , <b>2021</b> ,	4.4	2
15	Preliminary Steps to Address Glaucoma Medication Adherence: Beginning to Tackle the Elephant in the Room. <i>JAMA Ophthalmology</i> , <b>2019</b> , 137, 246-247	3.9	1
14	The Debate Surrounding the Pathogenesis of Myopia. <i>JAMA Ophthalmology</i> , <b>2019</b> , 137, 894-895	3.9	1
13	Ocular Hypotensive Medications <b>2015</b> , 521-524		1
12	Risk Factors for Visual Impairment in an Uninsured Population and the Impact of the Affordable Care Act <b>2016</b> , 1,		1
11	Patient Experience during the Support, Educate, Empower Glaucoma Coaching Program to Improve Medication Adherence: A Pilot Study. <i>Ophthalmology Glaucoma</i> , <b>2020</b> , 3, 238-252	2.2	1

10	The Appropriateness of Digital Diabetic Retinopathy Screening Images for a Computer-Aided Glaucoma Screening System. <i>Clinical Ophthalmology</i> , <b>2020</b> , 14, 3881-3890	2.5	1
9	Cost-Related Medication Nonadherence in a Nationally Representative US Population with Self-Reported Glaucoma. <i>Ophthalmology Glaucoma</i> , <b>2021</b> , 4, 126-130	2.2	1
8	Using Discrete-Event Simulation to Find Ways to Reduce Patient Wait Time in A Glaucoma Clinic <b>2019</b> ,		1
7	Text Parsing-Based Identification of Patients with Poor Glaucoma Medication Adherence in the Electronic Health Record. <i>American Journal of Ophthalmology</i> , <b>2021</b> , 222, 54-59	4.9	1
6	Evaluation for Disparities in Experience With Internet-Based Health Care Among US Patients With Chronic Eye Diseases. <i>JAMA Ophthalmology</i> , <b>2020</b> , 138, 1097-1099	3.9	0
5	Barriers and Facilitators to Obtaining Eyeglasses for Vulnerable Patients in a Michigan Free Clinic. <i>Optometry and Vision Science</i> , <b>2021</b> , 98, 243-249	2.1	0
4	Demographic, Clinical, and Psychosocial Predictors of Change in Medication Adherence in the Support, Educate, Empower Program. <i>Ophthalmology Glaucoma</i> , <b>2021</b> , 5, 47-47	2.2	0
3	The Use of eHealth Practices by United States Patients with Self-Reported Glaucoma. <i>Ophthalmology Glaucoma</i> , <b>2021</b> , 4, 71-77	2.2	0
2	Medication Adherence Among Patients With Corneal Diseases. <i>Cornea</i> , <b>2021</b> , 40, 1554-1560	3.1	
1	Assessing patient perception of risk in ocular stem cell therapies. <i>Stem Cell Reports</i> , <b>2021</b> , 16, 2415-24218		