## Michael S Wolf

List of Publications by Year in descending order

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		25014	22808
248	14,421	57	112
papers	citations	h-index	g-index
251	251	251	12342
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Quantum computation and quantum-state engineering driven by dissipation. Nature Physics, 2009, 5, 633-636.	6.5	1,092
2	Health Literacy and Functional Health Status Among Older Adults. Archives of Internal Medicine, 2005, 165, 1946.	4.3	594
3	Development of the Patient Education Materials Assessment Tool (PEMAT): A new measure of understandability and actionability for print and audiovisual patient information. Patient Education and Counseling, 2014, 96, 395-403.	1.0	562
4	Assessing Non-Markovian Quantum Dynamics. Physical Review Letters, 2008, 101, 150402.	2.9	477
5	Awareness, Attitudes, and Actions Related to COVID-19 Among Adults With Chronic Conditions at the Onset of the U.S. Outbreak. Annals of Internal Medicine, 2020, 173, 100-109.	2.0	462
6	Area Laws in Quantum Systems: Mutual Information and Correlations. Physical Review Letters, 2008, 100, 070502.	2.9	458
7	Criticality, the Area Law, and the Computational Power of Projected Entangled Pair States. Physical Review Letters, 2006, 96, 220601.	2.9	422
8	Violation of the Entropic Area Law for Fermions. Physical Review Letters, 2006, 96, 010404.	2.9	374
9	Bound Entangled Gaussian States. Physical Review Letters, 2001, 86, 3658-3661.	2.9	361
10	Entanglement of Formation for Symmetric Gaussian States. Physical Review Letters, 2003, 91, 107901.	2.9	250
11	Entropy Scaling and Simulability by Matrix Product States. Physical Review Letters, 2008, 100, 030504.	2.9	250
12	To err is human: Patient misinterpretations of prescription drug label instructions. Patient Education and Counseling, 2007, 67, 293-300.	1.0	248
13	Literacy, self-efficacy, and HIV medication adherence. Patient Education and Counseling, 2007, 65, 253-260.	1.0	240
14	Extremality of Gaussian Quantum States. Physical Review Letters, 2006, 96, 080502.	2.9	235
15	Dividing Quantum Channels. Communications in Mathematical Physics, 2008, 279, 147-168.	1.0	217
16	An improved Landauer principle with finite-size corrections. New Journal of Physics, 2014, 16, 103011.	1.2	201
17	Sequential Generation of Entangled Multiqubit States. Physical Review Letters, 2005, 95, 110503.	2.9	198
18	Computational Complexity of Projected Entangled Pair States. Physical Review Letters, 2007, 98, 140506.	2.9	179

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19	Comparative Effectiveness of a Multifaceted Intervention to Improve Adherence to Annual Colorectal Cancer Screening in Community Health Centers. JAMA Internal Medicine, 2014, 174, 1235.	2.6	176
20	String Order and Symmetries in Quantum Spin Lattices. Physical Review Letters, 2008, 100, 167202.	2.9	163
21	Entanglement versus Bell Violations and Their Behavior under Local Filtering Operations. Physical Review Letters, 2002, 89, 170401.	2.9	158
22	Undecidability of the spectral gap. Nature, 2015, 528, 207-211.	13.7	158
23	Patients' Shame and Attitudes Toward Discussing the Results of Literacy Screening. Journal of Health Communication, 2007, 12, 721-732.	1.2	156
24	Renormalization-Group Transformations on Quantum States. Physical Review Letters, 2005, 94, 140601.	2.9	150
25	Measurements Incompatible in Quantum Theory Cannot Be Measured Jointly in Any Other No-Signaling Theory. Physical Review Letters, 2009, 103, 230402.	2.9	148
26	Quantum Benchmark for Storage and Transmission of Coherent States. Physical Review Letters, 2005, 94, 150503.	2.9	147
27	Disparities in registration and use of an online patient portal among older adults: findings from the LitCog cohort. Journal of the American Medical Informatics Association: JAMIA, 2015, 22, 888-895.	2.2	139
28	Quantum Capacities of Bosonic Channels. Physical Review Letters, 2007, 98, 130501.	2.9	133
29	Quantum memory for entangled continuous-variable states. Nature Physics, 2011, 7, 13-16.	6.5	130
30	Aging and Functional Health Literacy: A Systematic Review and Meta-Analysis. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2016, 71, 445-457.	2.4	130
31	Quantum Tomography under Prior Information. Communications in Mathematical Physics, 2013, 318, 355-374.	1.0	124
32	Literacy and Learning in Health Care: FIGURE 1. Pediatrics, 2009, 124, S275-S281.	1.0	122
33	In search of â€~low health literacy': Threshold vs. gradient effect of literacy on health status and mortality. Social Science and Medicine, 2010, 70, 1335-1341.	1.8	122
34	Entangling Power of Passive Optical Elements. Physical Review Letters, 2003, 90, 047904.	2.9	120
35	A critical review of FDA-approved Medication Guides. Patient Education and Counseling, 2006, 62, 316-322.	1.0	117
36	The impact of health literacy in the care of surgical patients: a qualitative systematic review. BMC Surgery, 2015, 15, 86.	0.6	115

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37	Quantum Phase Transitions in Matrix Product Systems. Physical Review Letters, 2006, 97, 110403.	2.9	107
38	Development and validation of the Communication and Attitudinal Self-Efficacy scale for cancer (CASE-cancer). Patient Education and Counseling, 2005, 57, 333-341.	1.0	106
39	Literacy disparities in patient access and healthâ€related use of <scp>I</scp> nternet and mobile technologies. Health Expectations, 2015, 18, 3079-3087.	1.1	106
40	Families as Partners in Hospital Error and Adverse Event Surveillance. JAMA Pediatrics, 2017, 171, 372.	3.3	106
41	Helping Patients Simplify and Safely Use Complex Prescription Regimens. Archives of Internal Medicine, 2011, 171, 300-5.	4.3	101
42	Entanglement in fermionic systems. Physical Review A, 2007, 76, .	1.0	100
43	Simulation of Quantum Many-Body Systems with Strings of Operators and MonteÂCarlo Tensor Contractions. Physical Review Letters, 2008, 100, 040501.	2.9	96
44	Unital Quantum Channels – Convex Structure and Revivals of Birkhoff's Theorem. Communications in Mathematical Physics, 2009, 289, 1057-1086.	1.0	95
45	Towards understanding the links between health literacy and physical health Health Psychology, 2014, 33, 164-173.	1.3	91
46	The Association of Health Literacy with Illness and Medication Beliefs among Patients with Chronic Obstructive Pulmonary Disease. PLoS ONE, 2015, 10, e0123937.	1.1	91
47	Risk of Unintentional Overdose with Non-Prescription Acetaminophen Products. Journal of General Internal Medicine, 2012, 27, 1587-1593.	1.3	90
48	Contractivity of positive and trace-preserving maps under Lp norms. Journal of Mathematical Physics, 2006, 47, 083506.	0.5	89
49	Unbounded Violation of Tripartite Bell Inequalities. Communications in Mathematical Physics, 2008, 279, 455-486.	1.0	88
50	Health Literacy, Cognitive Function, Proper Use, and Adherence to Inhaled Asthma Controller Medications Among Older Adults With Asthma. Chest, 2015, 147, 1307-1315.	0.4	88
51	Literacy, race, and PSA level among low-income men newly diagnosed with prostate cancer. Urology, 2006, 68, 89-93.	0.5	84
52	Medication understanding, nonâ€adherence, and clinical outcomes among adult kidney transplant recipients. Clinical Transplantation, 2016, 30, 1294-1305.	0.8	81
53	A Quantum Version of Wielandt's Inequality. IEEE Transactions on Information Theory, 2010, 56, 4668-4673.	1.5	79
54	Low health literacy predicts decline in physical function among older adults: findings from the LitCog cohort study. Journal of Epidemiology and Community Health, 2015, 69, 474-480.	2.0	75

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55	Operator Space Theory: A Natural Framework for Bell Inequalities. Physical Review Letters, 2010, 104, 170405.	2.9	73
56	Patient Factors That Affect Quality of Colonoscopy Preparation. Clinical Gastroenterology and Hepatology, 2014, 12, 451-457.	2.4	68
57	Pathways linking health literacy, health beliefs, and cognition to medication adherence in older adults with asthma. Journal of Allergy and Clinical Immunology, 2017, 139, 804-809.	1.5	64
58	Nondisturbing quantum measurements. Journal of Mathematical Physics, 2010, 51, .	0.5	60
59	Quantum capacities of channels with small environment. Physical Review A, 2007, 75, .	1.0	58
60	Why Parents Seek Care for Acute Illness in the Clinic or the ED: The Role of Health Literacy. Academic Pediatrics, 2018, 18, 289-296.	1.0	52
61	Physician–Patient Communication about Colorectal Cancer Screening. Journal of General Internal Medicine, 2007, 22, 1493-1499.	1.3	50
62	Squeezing the limit: quantum benchmarks for the teleportation and storage of squeezed states. New Journal of Physics, 2008, 10, 113014.	1.2	50
63	Conditional entropies and their relation to entanglement criteria. Journal of Mathematical Physics, 2002, 43, 4299-4306.	0.5	49
64	Unbounded Violations of Bipartite Bell Inequalities via Operator Space Theory. Communications in Mathematical Physics, 2010, 300, 715-739.	1.0	49
65	Effects of health literacy and cognitive abilities on COPD self-management behaviors: A prospective cohort study. Respiratory Medicine, 2019, 160, 105630.	1.3	48
66	Distillability via Protocols Respecting the Positivity of Partial Transpose. Physical Review Letters, 2001, 87, 257902.	2.9	47
67	Quantum States on Harmonic Lattices. Communications in Mathematical Physics, 2006, 267, 65-92.	1.0	47
68	Local perspective of the impact of the HIPAA privacy rule on research. Cancer, 2006, 106, 474-479.	2.0	47
69	Precisely Timing Dissipative Quantum Information Processing. Physical Review Letters, 2013, 110, 110501.	2.9	47
70	Pairing in fermionic systems: A quantum-information perspective. Physical Review A, 2009, 79, .	1.0	46
71	Hilbert's projective metric in quantum information theory. Journal of Mathematical Physics, 2011, 52, .	O.5	43
72	Knowledge and Behaviors of Adults with Underlying Health Conditions During the Onset of the COVID-19 U.S. Outbreak: The Chicago COVID-19 Comorbidities Survey. Journal of Community Health, 2020, 45, 1149-1157.	1.9	42

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73	The role of cognitive function in the relationship between age and health literacy: a cross-sectional analysis of older adults in Chicago, USA. BMJ Open, 2015, 5, e007222-e007222.	0.8	40
74	Extracting Dynamical Equations from Experimental Data is NP Hard. Physical Review Letters, 2012, 108, 120503.	2.9	39
75	Promoting Safe and Effective Use of OTC Medications: CHPA-GSA National Summit. Gerontologist, The, 2014, 54, 909-918.	2.3	39
76	A Low-Literacy Asthma Action Plan to Improve Provider Asthma Counseling: A Randomized Study. Pediatrics, 2016, 137, .	1.0	39
77	Activating Distillation with an Infinitesimal Amount of Bound Entanglement. Physical Review Letters, 2002, 88, 247901.	2.9	38
78	Comparative Effectiveness of Patient-centered Strategies to Improve FDA Medication Guides. Medical Care, 2014, 52, 781-789.	1.1	37
79	Effect of a Self-management Support Intervention on Asthma Outcomes in Older Adults. JAMA Internal Medicine, 2019, 179, 1113.	2.6	37
80	Positivity of linear maps under tensor powers. Journal of Mathematical Physics, 2016, 57, .	0.5	36
81	The Role of Patient Activation in Preferences for Shared Decision Making: Results From a National Survey of U.S. Adults. Journal of Health Communication, 2016, 21, 67-75.	1.2	36
82	Best-practices for the design and development of prescription medication information: A systematic review. Patient Education and Counseling, 2018, 101, 1351-1367.	1.0	36
83	Effect of Electronic Health Record–Based Medication Support and Nurse-Led Medication Therapy Management on Hypertension and Medication Self-management. JAMA Internal Medicine, 2018, 178, 1069.	2.6	36
84	Classical information capacity of a class of quantum channels. New Journal of Physics, 2005, 7, 93-93.	1.2	35
85	Extending quantum operations. Journal of Mathematical Physics, 2012, 53, .	0.5	35
86	Costs and Cost Effectiveness of a Health Care Provider–Directed Intervention to Promote Colorectal Cancer Screening Among Veterans. Journal of Clinical Oncology, 2005, 23, 8877-8883.	0.8	34
87	Stochastic exclusion processes versus coherent transport. New Journal of Physics, 2012, 14, 075004.	1.2	33
88	Simplifying additivity problems using direct sum constructions. Journal of Mathematical Physics, 2007, 48, .	0.5	31
89	The association between patient activation and accessing online health information: results from a national survey of US adults. Health Expectations, 2015, 18, 3262-3273.	1.1	31
90	Sinkhorn normal form for unitary matrices. Linear Algebra and Its Applications, 2015, 471, 76-84.	0.4	31

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91	Assessing Quantum Dimensionality from Observable Dynamics. Physical Review Letters, 2009, 102, 190504.	2.9	30
92	The Complexity of Relating Quantum Channels to Master Equations. Communications in Mathematical Physics, 2012, 310, 383-418.	1.0	30
93	Overestimation of mortality risk and preoperative anxiety in patients undergoing elective general surgery procedures: A propensity matched analysis. International Journal of Surgery, 2014, 12, 1473-1477.	1.1	30
94	Readability evaluation of Internet-based patient education materials related to the anesthesiology field. Journal of Clinical Anesthesia, 2015, 27, 401-405.	0.7	30
95	Late Outcomes of Infants Supported by Extracorporeal Membrane Oxygenation Following the Norwood Operation. World Journal for Pediatric & Congenital Heart Surgery, 2015, 6, 9-17.	0.3	29
96	A qualitative investigation of the impact of asthma and self-management strategies among older adults. Journal of Asthma, 2017, 54, 39-45.	0.9	29
97	Depression in individuals with chronic obstructive pulmonary disease and their informal caregivers. Aging and Mental Health, 2017, 21, 975-982.	1.5	29
98	Parents' Use of Technologies for Health Management: A Health Literacy Perspective. Academic Pediatrics, 2020, 20, 23-30.	1.0	29
99	ENTANGLEMENT AND FRUSTRATION IN ORDERED SYSTEMS. International Journal of Quantum Information, 2003, 01, 465-477.	0.6	28
100	Low Health Literacy Is Associated With Frailty and Reduced Likelihood of Liver Transplant Listing: A Prospective Cohort Study. Liver Transplantation, 2020, 26, 1409-1421.	1.3	28
101	Quantum Entanglement: A Modern Perspective. Physics Today, 2003, 56, 46-52.	0.3	27
102	ABCs or 123s? The independent contributions of literacy and numeracy skills on health task performance among older adults. Patient Education and Counseling, 2015, 98, 991-997.	1.0	27
103	Experiences with Telemedicine for HIV Care During the COVID-19 Pandemic: A Mixed-Methods Study. AIDS and Behavior, 2022, 26, 2099-2111.	1.4	27
104	Bell's inequalities and distillability inN-quantum-bit systems. Physical Review A, 2002, 66, .	1.0	26
105	Efficient distillation beyond qubits. Physical Review A, 2003, 67, .	1.0	26
106	Colorectal Cancer Screening among the Medically Underserved. Journal of Health Care for the Poor and Underserved, 2006, 17, 47-54.	0.4	26
107	Relative entropy convergence for depolarizing channels. Journal of Mathematical Physics, 2016, 57, .	0.5	26
108	A cutoff phenomenon for quantum Markov chains. Journal of Physics A: Mathematical and Theoretical, 2012, 45, 075307.	0.7	25

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109	Coexistence does not imply joint measurability. Journal of Physics A: Mathematical and Theoretical, 2013, 46, 462002.	0.7	25
110	An efficacy trial of an electronic health record-based strategy to inform patients on safe medication use: The role of written and spoken communication. Patient Education and Counseling, 2016, 99, 1489-1495.	1.0	25
111	The prevalence, risk factors, and outcomes of medication trade-offs in kidney and liver transplant recipients: a pilot study. Transplant International, 2018, 31, 870-879.	0.8	25
112	Light at night in older age is associated with obesity, diabetes, and hypertension. Sleep, 2023, 46, .	0.6	25
113	Entropy production of doubly stochastic quantum channels. Journal of Mathematical Physics, 2016, 57, .	0.5	24
114	Racial, Ethnic, and Socioeconomic Disparities in Web-Based Patient Portal Usage Among Kidney and Liver Transplant Recipients: Cross-Sectional Study. Journal of Medical Internet Research, 2019, 21, e11864.	2.1	24
115	Not-So-Normal Mode Decomposition. Physical Review Letters, 2008, 100, 070505.	2.9	23
116	Health Literacy and Moderate to Vigorous Physical Activity During Aging, 2004–2013. American Journal of Preventive Medicine, 2016, 51, 463-472.	1.6	23
117	Challenges optimizing the after visit summary. International Journal of Medical Informatics, 2018, 120, 14-19.	1.6	23
118	Effect of Medication Label Units of Measure on Parent Choice of Dosing Tool: A Randomized Experiment. Academic Pediatrics, 2016, 16, 734-741.	1.0	22
119	Factors Impacting Performance of Multithreaded Sparse Triangular Solve. Lecture Notes in Computer Science, 2011, , 32-44.	1.0	22
120	Tight Bound on Relative Entropy by Entropy Difference. IEEE Transactions on Information Theory, 2015, 61, 1458-1473.	1.5	21
121	Patient and clinician perspectives on the outpatient after-visit summary: a qualitative study to inform improvements in visit summary design. Journal of the American Medical Informatics Association: JAMIA, 2017, 24, e61-e68.	2.2	21
122	Factors associated with COVID-19 vaccine trust and hesitancy among adults with chronic conditions. Preventive Medicine Reports, 2021, 24, 101484.	0.8	21
123	A Qualitative Study of Literacy and Patient Response to HIV Medication Adherence Questionnaires. Journal of Health Communication, 2005, 10, 509-517.	1.2	20
124	Spectral Convergence Bounds for Classical and Quantum Markov Processes. Communications in Mathematical Physics, 2015, 333, 565-595.	1.0	20
125	A Survey of Neuromonitoring Practices in North American Pediatric Intensive Care Units. Pediatric Neurology, 2022, 126, 125-130.	1.0	20
126	Perturbation bounds for quantum Markov processes and their fixed points. Journal of Mathematical Physics, 2013, 54, .	0.5	19

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127	When Do Composed Maps Become Entanglement Breaking?. Annales Henri Poincare, 2019, 20, 2295-2322.	0.8	19
128	Frustration Free Gapless Hamiltonians for Matrix Product States. Communications in Mathematical Physics, 2015, 333, 299-333.	1.0	18
129	<p>Associations Between Health Literacy and Medication Self-Management Among Community Health Center Patients with Uncontrolled Hypertension</p> . Patient Preference and Adherence, 2020, Volume 14, 87-95.	0.8	18
130	EHRâ€Based Medication Support and Nurse‣ed Medication Therapy Management: Rationale and Design for a Threeâ€Arm Clinic Randomized Trial. Journal of the American Heart Association, 2013, 2, e000311.	1.6	17
131	Uptake of breast cancer preventive therapy in the UK: results from a multicentre prospective survey and qualitative interviews. Breast Cancer Research and Treatment, 2018, 170, 633-640.	1.1	17
132	Transplant regimen adherence for kidney recipients by engaging information technologies (TAKE IT): Rationale and methods for a randomized controlled trial of a strategy to promote medication adherence among transplant recipients. Contemporary Clinical Trials, 2021, 103, 106294.	0.8	17
133	Gapless Hamiltonians for the Toric Code Using the Projected Entangled Pair State Formalism. Physical Review Letters, 2012, 109, 260401.	2.9	16
134	Effects of a Patient-Provider, Collaborative, Medication-Planning Tool: A Randomized, Controlled Trial. Journal of Diabetes Research, 2016, 2016, 1-16.	1.0	16
135	Development and rationale for a multifactorial, randomized controlled trial to test strategies to promote adherence to complex drug regimens among older adults. Contemporary Clinical Trials, 2017, 62, 21-26.	0.8	16
136	Unnecessary complexity of home medication regimens among seniors. Patient Education and Counseling, 2014, 96, 93-97.	1.0	15
137	Third Annual Fecal Occult Blood Testing in Community Health Clinics. American Journal of Health Behavior, 2016, 40, 302-309.	0.6	15
138	Parent Dosing Tool Use, Beliefs, and Access: A Health Literacy Perspective. Journal of Pediatrics, 2019, 215, 244-251.e1.	0.9	15
139	A Multifaceted Intervention to Improve Patient Knowledge and Safe Use of Opioids: Results of the ED EMC <sup>2</sup> Randomized Controlled Trial. Academic Emergency Medicine, 2019, 26, 1311-1325.	0.8	15
140	Cognitive impairment no dementia and associations with health literacy, self-management skills, and functional health status. Patient Education and Counseling, 2020, 103, 1805-1811.	1.0	15
141	eHealth literacy and webâ€based patient portal usage among kidney and liver transplant recipients. Clinical Transplantation, 2021, 35, e14184.	0.8	15
142	COVID-19 Concerns, Vaccine Acceptance and Trusted Sources of Information among Patients Cared for in a Safety-Net Health System. Vaccines, 2022, 10, 928.	2.1	15
143	Entanglement, fractional magnetization, and long-range interactions. Physical Review B, 2013, 87, .	1.1	14
144	An operational measure for squeezing. Journal of Physics A: Mathematical and Theoretical, 2016, 49, 445304.	0.7	14

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145	Associations Between Asthma Control and Airway Obstruction and Performance of Activities of Daily Living in Older Adults with Asthma. Journal of the American Geriatrics Society, 2016, 64, 1046-1053.	1.3	14
146	Final Results of a 3-Year Literacy-Informed Intervention to Promote Annual Fecal Occult Blood Test Screening. Journal of Community Health, 2016, 41, 724-731.	1.9	14
147	Parent Preferences and Perceptions of Milliliters and Teaspoons: Role of Health Literacy and Experience. Academic Pediatrics, 2018, 18, 26-34.	1.0	14
148	Who Is Keeping Their Unused Opioids and Why?. Pain Medicine, 2020, 21, 84-91.	0.9	14
149	Violation of BellÂs inequalities and distillability forNqubits. Journal of Physics A, 2003, 36, L21-L29.	1.6	13
150	Irreversibility of entanglement distillation for a class of symmetric states. Physical Review A, 2004, 69,	1.0	13
151	The Effect of Limited Health Literacy on How Internet Users Learn About Diabetes. Journal of Health Communication, 2016, 21, 1107-1114.	1.2	13
152	Size-driven quantum phase transitions. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 19-23.	3.3	13
153	<p>Development of the NIH Patient-Reported Outcomes Measurement Information System (PROMIS) Medication Adherence Scale (PMAS)</p> . Patient Preference and Adherence, 2020, Volume 14, 971-983.	0.8	13
154	Development of a brief survey on colon cancer screening knowledge and attitudes among veterans. Preventing Chronic Disease, 2005, 2, A11.	1.7	13
155	Quantum Subdivision Capacities and Continuous-Time Quantum Coding. IEEE Transactions on Information Theory, 2015, 61, 565-581.	1.5	12
156	Assessing the association of obesity and asthma morbidity in older adults. Annals of Allergy, Asthma and Immunology, 2016, 117, 33-37.	0.5	12
157	Characteristics of outpatient clinical summaries in the United States. International Journal of Medical Informatics, 2016, 94, 75-80.	1.6	12
158	Decisional conflict between treatment options among endâ€stage renal disease patients evaluated for kidney transplantation. Clinical Transplantation, 2017, 31, e12991.	0.8	12
159	Visual acuity, literacy, and unintentional misuse of nonprescription medications. American Journal of Health-System Pharmacy, 2018, 75, e213-e220.	0.5	12
160	Health Literacy and Medication Adherence in COPD Patients: When Caregiver Presence Is Not Sufficient. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2019, 16, 362-367.	0.7	12
161	Longitudinal Investigation of Older Adults' Ability to Selfâ€Manage Complex Drug Regimens. Journal of the American Geriatrics Society, 2020, 68, 569-575.	1.3	12
162	Change in Health Literacy over a Decade in a Prospective Cohort of Community-Dwelling Older Adults. Journal of General Internal Medicine, 2021, 36, 916-922.	1.3	12

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163	Towards a more patient-centered clinical trial process: A systematic review of interventions incorporating health literacy best practices. Contemporary Clinical Trials, 2022, 116, 106733.	0.8	12
164	Rationale and design of a comparative effectiveness trial of home- and clinic-based self-management support coaching for older adults with asthma. Contemporary Clinical Trials, 2015, 44, 103-111.	0.8	11
165	Comparing the Performance of the S-TOFHLA and NVS Among and Between English and Spanish Speakers. Journal of Health Communication, 2015, 20, 1458-1464.	1.2	11
166	Electronic medication complete communication strategy for opioid prescriptions in the emergency department: Rationale and design for a three-arm provider randomized trial. Contemporary Clinical Trials, 2017, 59, 22-29.	0.8	11
167	Implementation of patient-centered prescription labeling in a safety-net ambulatory care network. American Journal of Health-System Pharmacy, 2018, 75, 1227-1238.	0.5	11
168	Quantum simulations under translational symmetry. Physical Review A, 2007, 75, .	1.0	10
169	Perturbation Theory for Parent Hamiltonians of Matrix Product States. Journal of Statistical Physics, 2015, 159, 752-771.	0.5	10
170	The role of topology in quantum tomography. Journal of Physics A: Mathematical and Theoretical, 2015, 48, 265303.	0.7	10
171	Rationale and design of the regimen education and messaging in diabetes (REMinD) trial. Contemporary Clinical Trials, 2019, 83, 46-52.	0.8	10
172	Insulin Bolus Administration in Insulin Pump Therapy: Effect of Bolus Delivery Speed on Insulin Absorption from Subcutaneous Tissue. Diabetes Technology and Therapeutics, 2019, 21, 44-50.	2.4	10
173	Redefining Success After Liver Transplantation: From Mortality Toward Function and Fulfillment. Liver Transplantation, 2022, 28, 304-313.	1.3	10
174	Entanglement in systems of indistinguishable fermions. Journal of Physics: Conference Series, 2009, 171, 012032.	0.3	9
175	Super-activated channels. Nature Photonics, 2011, 5, 578-580.	15.6	9
176	Standard super-activation for Gaussian channels requires squeezing. New Journal of Physics, 2013, 15, 123003.	1.2	9
177	Fault-ignorant quantum search. New Journal of Physics, 2014, 16, 073033.	1.2	9
178	Quantum Channels With Polytopic Images and Image Additivity. IEEE Transactions on Information Theory, 2015, 61, 1851-1859.	1.5	9
179	Daily Routine: Associations With Health Status and Urgent Health Care Utilization Among Older Adults. Gerontologist, The, 2018, 59, 947-955.	2.3	9
180	Type 2 diabetes and colorectal cancer screening: Findings from the English Longitudinal Study of Ageing. Journal of Medical Screening, 2020, 27, 25-30.	1.1	9

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181	Characterizing Literacy and Cognitive Function during Pregnancy and Postpartum. American Journal of Perinatology, 2017, 34, 927-934.	0.6	8
182	Perceived Adequacy of Tangible Social Support and Associations with Health Outcomes Among Older Primary Care Patients. Journal of General Internal Medicine, 2019, 34, 2368-2373.	1.3	8
183	Rationale and study design for decision making & implementation of aging-in-place/long term care plans among older adults. Contemporary Clinical Trials Communications, 2021, 22, 100756.	0.5	8
184	Electronic Health Record–Based Strategy to Promote Medication Adherence Among Patients With Diabetes: Longitudinal Observational Study. Journal of Medical Internet Research, 2019, 21, e13499.	2.1	8
185	Factors to consider in improving prescription drug pharmacy leaflets. International Journal of Advertising, 2015, 34, 765-788.	4.2	7
186	Variability in Acetaminophen Labeling Practices: a Missed Opportunity to Enhance Patient Safety. Journal of Medical Toxicology, 2015, 11, 410-414.	0.8	7
187	Connected components of irreducible maps and 1D quantum phases. Journal of Mathematical Physics, 2016, 57, 081901.	0.5	7
188	A structural equation model of relationships of health literacy, illness and medication beliefs with medication adherence among patients with chronic obstructive pulmonary disease. Patient Education and Counseling, 2021, 104, 1445-1450.	1.0	7
189	Health Literacy, Processing Capacity, Illness Knowledge, and Actionable Memory for Medication Taking in Type 2 Diabetes: Cross-Sectional Analysis. Journal of General Internal Medicine, 2021, 36, 1921-1927.	1.3	7
190	Associations of Medication Regimen Complexity with COPD Medication Adherence and Control. International Journal of COPD, 2021, Volume 16, 2385-2392.	0.9	7
191	"lt just makes me feel a little less alone― Menopause, 2021, Publish Ahead of Print, 1374-1384.	0.8	7
192	Patient Activation Mediates Health Literacy Associated with Hospital Utilization Among Whites. Health Literacy Research and Practice, 2017, 1, e128-e135.	0.5	7
193	Divide, perturb and conquer. Nature Physics, 2008, 4, 834-835.	6.5	6
194	Quantum Zeno effect generalized. Journal of Mathematical Physics, 2019, 60, 052201.	0.5	6
195	Universality and Optimality in the Information–Disturbance Tradeoff. Annales Henri Poincare, 2019, 20, 219-258.	0.8	6
196	Validity of the Medication Adherence Rating Scale for Adherence to Inhaled Corticosteroids among Older Adults with Asthma or Chronic Obstructive Pulmonary Disease. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2020, 17, 74-80.	0.7	6
197	Evaluation of a Discussion Guide to Promote Patient Understanding of Menopause and Informed Treatment Decision-Making. Journal of Women's Health, 2021, 30, 445-451.	1.5	6
198	Identifying Behavioral Phenotypes in Chronic Illness: Self-Management of COPD and Comorbid Hypertension. Patient Education and Counseling, 2021, 104, 627-633.	1.0	6

#	Article	IF	CITATIONS
199	Comorbidities and depressive symptoms among older adults with asthma. Journal of Asthma, 2022, 59, 910-916.	0.9	6
200	Health Literacy and Its Impact on Health and Healthcare Outcomes. Studies in Health Technology and Informatics, 2020, 269, 3-21.	0.2	6
201	Quantum Compression Relative to a Set of Measurements. Annales Henri Poincare, 2018, 19, 1891-1937.	0.8	5
202	Development of the influence, motivation, and patient activation in diabetes (IMPACT-Dâ,,¢) measure. Diabetes Research and Clinical Practice, 2020, 159, 107965.	1.1	5
203	Prevalence of anxiety and depressive symptoms and impact on self-management among adults with chronic conditions in Chicago, Illinois, USA, during the COVID-19 pandemic: a cross-sectional survey. BMJ Open, 2022, 12, e052495.	0.8	5
204	Lessons from Detecting Cognitive Impairment Including Dementia (DetectCID) in Primary Care. Journal of Alzheimer's Disease, 2022, 86, 655-665.	1.2	5
205	Undecidability of the Spectral Gap. Forum of Mathematics, Pi, 2022, 10, .	1.1	5
206	On exchangeable continuous variable systems. Journal of Mathematical Physics, 2009, 50, 012102.	0.5	4
207	Adherence to Multiple Medications in Older Adults with Asthma. Journal of the American Geriatrics Society, 2016, 64, 1133-1135.	1.3	4
208	Is liver transplant education patientâ€centered?. Liver Transplantation, 2017, 23, 1233-1234.	1.3	4
209	Implementation fidelity of patientâ€centered prescription label to promote opioid safe use. Pharmacoepidemiology and Drug Safety, 2019, 28, 1251-1257.	0.9	4
210	Topical Review: Proposing a Developmentally Informed Research Agenda for the Study of Health Literacy in Children. Journal of Pediatric Psychology, 2020, 45, 266-270.	1.1	4
211	What and how are students taught about communicating risks to patients? Analysis of a medical curriculum. PLoS ONE, 2020, 15, e0233682.	1.1	4
212	<p>Effects of Estimated Community-Level Health Literacy on Treatment Initiation and Preventive Care Among Older Adults with Newly Diagnosed Diabetes</p> . Patient Preference and Adherence, 2020, Volume 14, 1-11.	0.8	4
213	Improving prescription drug labeling. North Carolina Medical Journal, 2007, 68, 340-2.	0.1	4
214	Perceptions of and Knowledge Acquisition about Brain Health and Aging among Latin American Immigrants:A QualitativePaper. Clinical Gerontologist, 2023, 46, 180-194.	1.2	4
215	Constrained quantum tomography of semi-algebraic sets with applications to low-rank matrix recovery. Information and Inference, 0, , iaw019.	0.9	3
216	Evaluation of a patient-centered after visit summary in primary care. Patient Education and Counseling, 2018, 101, 1483-1489.	1.0	3

#	Article	IF	CITATIONS
217	Caregiver involvement in managing medications among older adults with multiple chronic conditions. Journal of the American Geriatrics Society, 2021, 69, 2916-2922.	1.3	3
218	Situational Awareness Huddles in a Pediatric Cardiac Intensive Care Unit During the COVID-19 Pandemic. Critical Care Nurse, 2021, 41, e11-e18.	0.5	3
219	An Innovative Health Literacy Approach Designed to Improve Patient Understanding of Medication Labeling. Therapeutic Innovation and Regulatory Science, 2021, 55, 1180-1192.	0.8	3
220	Optimal Squeezing and Entanglement from Noisy Gaussian Operations. Physical Review Letters, 2006, 96, 023004.	2.9	2
221	Rationale and development of a randomized pragmatic trial to improve diabetes outcomes in patient-centered medical homes serving rural patients. Contemporary Clinical Trials, 2018, 73, 152-157.	0.8	2
222	Identifying and Advancing Best Practices for the Labeling and Dosing of Pediatric Liquid Medications: Progress and Challenges. Academic Pediatrics, 2019, 19, 1-3.	1.0	2
223	Recognition of Inhaled Corticosteroids or Leukotriene Inhibitors as Controller Medications Among Older Adults and Its Association with Asthma Controller Medication Adherence. Journal of General Internal Medicine, 2019, 34, 2705-2707.	1.3	2
224	Structural and functional support among US older adults with asthma: cross-Sectional associations with medication adherence. BMJ Open, 2019, 9, e027430.	0.8	2
225	Barriers and solutions to implementing a pragmatic diabetes education trial in rural primary care clinics. Contemporary Clinical Trials Communications, 2020, 18, 100550.	0.5	2
226	Perceived Adequacy of Tangible Support during Stay-at-Home Orders in Chicago and New York. Journal of Primary Care and Community Health, 2021, 12, 215013272110244.	1.0	2
227	A Multifaceted Intervention to Improve Medication Adherence in Kidney Transplant Recipients: An Exploratory Analysis of the Fidelity of the TAKE IT Trial. JMIR Formative Research, 2022, 6, e27277.	0.7	2
228	Promoting Health Literacy to Prevent Hospital Readmissions: Necessary but not Sufficient. Journal of General Internal Medicine, 2016, 31, 455-457.	1.3	1
229	Diminished Cognitive Function Among Chronic Obstructive Pulmonary Disease Patients During Periods of Acute Illness Exacerbation: Table 1 Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 71, 279-280.	1.7	1
230	Concordance of patients' beliefs about chronic obstructive pulmonary disease, their comorbidities, and their medications. Patient Education and Counseling, 2020, 103, 677-681.	1.0	1
231	Patient characteristics associated with improvements in asthma control and reduction in emergency department visits for older adults with asthma. Journal of Asthma, 2021, 58, 1528-1535.	0.9	1
232	A Severe Case of Enterovirus A71 Acute Flaccid Myelitis With Encephalitis. Journal of the Pediatric Infectious Diseases Society, 2020, 9, 777-780.	0.6	1
233	Protocol for a feasibility randomized trial of self-management support for people with chronic obstructive pulmonary disease using lay health coaches. Contemporary Clinical Trials, 2021, 110, 106570.	0.8	1
234	COVID-19 Knowledge, Beliefs, and Behavior Among Patients in a Safety-Net Health System. Journal of Community Health, 2022, , 1.	1.9	1

#	Article	IF	CITATIONS
235	Squeezing and entanglement from noisy Gaussian operations (Invited Paper). , 2005, , .		0
236	Unentscheidbare Probleme in der Vielteilchen-Quantenphysik. Physik in Unserer Zeit, 2016, 47, 60-61.	0.0	0
237	Meeting the Criteria of Medication Therapy Management—Reply. JAMA Internal Medicine, 2018, 178, 1563.	2.6	0
238	The Relationship of Illness Beliefs with Hospital and Emergency Department Utilization in Chronic Obstructive Pulmonary Disease. Journal of General Internal Medicine, 2019, 34, 923-928.	1.3	0
239	More Than Words: Health Literacy and Liver Transplant Waitlisting. Transplantation, 2019, 103, e54-e55.	0.5	Ο
240	<scp>Screenâ€Based</scp> Physical Activity Tools: Are the Current Recommendations Causing More Harm Than Good?. Journal of the American Geriatrics Society, 2021, 69, 322-324.	1.3	0
241	Ascorbate deficiency confers resistance to hippocampal neurodegeneration after asphyxial cardiac arrest in juvenile rats. Pediatric Research, 2021, , .	1.1	0
242	Patient characteristics associated with retention in an asthma self-management trial for older adults. Journal of Asthma, 2021, , 1-9.	0.9	0
243	Antipsychotic Drug Prescription in Pediatric Intensive Care Units: A 10-Year U.S. Retrospective Database Study. Journal of Pediatric Intensive Care, 0, , .	0.4	0
244	Design of a randomized controlled trial to assess the comparative effectiveness of a multifaceted intervention to improve three-year adherence to colorectal cancer screening among patients cared for in rural community health centers. Contemporary Clinical Trials, 2022, 113, 106654.	0.8	0
245	A Multifaceted Medication Adherence Promotion System to Reduce Late Kidney Allograft Rejection in Children and Young Adults. American Journal of Kidney Diseases, 2022, 79, 328-329.	2.1	Ο
246	Prevalence, Risk Factors, and Etiology of Extubation Failure in Pediatric Patients After Cardiac Surgery. Journal of Pediatric Intensive Care, 0, , .	0.4	0
247	"Interaction-Free―Channel Discrimination. Annales Henri Poincare, 0, , 1.	0.8	0
248	Describing Predictors Of Regimen Nonadherence Among Kidney Recipients Using Multiple Measures. Progress in Transplantation, 0, , 152692482211070.	0.4	0