

# Raymond F Palmer

## List of Publications by Year in descending order

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Version: 2024-02-01

95  
papers

2,616  
citations

201674

27  
h-index

223800

46  
g-index

98  
all docs

98  
docs citations

98  
times ranked

3081  
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmental mercury release, special education rates, and autism disorder: an ecological study of Texas. <i>Health and Place</i> , 2006, 12, 203-209.	3.3	179
2	Do Parenting and the Home Environment, Maternal Depression, Neighborhood, and Chronic Poverty Affect Child Behavioral Problems Differently in Different Racial-Ethnic Groups?. <i>Pediatrics</i> , 2006, 117, 1329-1338.	2.1	161
3	Ethnic Differences in Mini-Mental State Examination (MMSE) Scores: Where You Live Makes a Difference. <i>Journal of the American Geriatrics Society</i> , 2001, 49, 538-548.	2.6	136
4	Methods for Evaluating Practice Change Toward a Patient-Centered Medical Home. <i>Annals of Family Medicine</i> , 2010, 8, S9-S20.	1.9	119
5	Proximity to point sources of environmental mercury release as a predictor of autism prevalence. <i>Health and Place</i> , 2009, 15, 18-24.	3.3	115
6	Depression, Disability and Intermediate Pathways: A Review of Longitudinal Studies in Elders. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2008, 21, 183-197.	2.3	88
7	Explaining Low Rates of Autism Among Hispanic Schoolchildren in Texas. <i>American Journal of Public Health</i> , 2010, 100, 270-272.	2.7	79
8	An Introduction to Geriatrics for First-Year Medical Students. <i>Journal of the American Geriatrics Society</i> , 2001, 49, 782-787.	2.6	72
9	School District Resources and Identification of Children With Autistic Disorder. <i>American Journal of Public Health</i> , 2005, 95, 125-130.	2.7	68
10	Dynamical features in fetal and postnatal zinc-copper metabolic cycles predict the emergence of autism spectrum disorder. <i>Science Advances</i> , 2018, 4, eaat1293.	10.3	67
11	Drug Use, Needle Sharing, and HIV Risk among Injection Drug-Using Street Youth. <i>Substance Use and Misuse</i> , 1996, 31, 1167-1187.	1.4	63
12	Evaluation of the Mini-Mental State Examination's Internal Consistency in a Community-Based Sample of Mexican-American and European-American Elders: Results from the San Antonio Longitudinal Study of Aging. <i>Journal of the American Geriatrics Society</i> , 2004, 52, 822-827.	2.6	52
13	Applying Multilevel Analytic Strategies in Adolescent Substance Use Prevention Research. <i>Preventive Medicine</i> , 1998, 27, 328-336.	3.4	47
14	Prevalence, Incidence, and Risk Factors Associated with Hip Fractures in Community-Dwelling Older Mexican Americans: Results of the Hispanic EPESE Study. <i>Journal of the American Geriatrics Society</i> , 2000, 48, 1252-1260.	2.6	46
15	Chemical Intolerance in Primary Care Settings: Prevalence, Comorbidity, and Outcomes. <i>Annals of Family Medicine</i> , 2012, 10, 357-365.	1.9	46
16	Validation of a Latent Variable Representing the Dementing Process. <i>Journal of Alzheimer's Disease</i> , 2012, 30, 639-649.	2.6	45
17	Serum Interleukin (IL)-15 as a Biomarker of Alzheimer's Disease. <i>PLoS ONE</i> , 2015, 10, e0117282.	2.5	43
18	A Randomized Trial of the Effects of Remote Intercessory Prayer: Interactions with Personal Beliefs on Problem-Specific Outcomes and Functional Status. <i>Journal of Alternative and Complementary Medicine</i> , 2004, 10, 438-448.	2.1	42

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19	Prenatal air pollution influences neurodevelopment and behavior in autism spectrum disorder by modulating mitochondrial physiology. <i>Molecular Psychiatry</i> , 2021, 26, 1561-1577.	7.9	39
20	The Default Mode Network and Related Right Hemisphere Structures may be the Key Substrates of Dementia. <i>Journal of Alzheimer's Disease</i> , 2012, 32, 467-478.	2.6	35
21	Missing Data? Plan on It!. <i>Journal of the American Geriatrics Society</i> , 2010, 58, S343-8.	2.6	33
22	Prevalence and patterns of executive impairment in community dwelling Mexican Americans: results from the Hispanic EPESE Study. <i>International Journal of Geriatric Psychiatry</i> , 2004, 19, 926-934.	2.7	32
23	Association of Suboptimal Prescribing and Change in Lower Extremity Physical Function over Time. <i>Gerontology</i> , 2007, 53, 445-453.	2.8	31
24	The value of ecologic studies: mercury concentration in ambient air and the risk of autism. <i>Reviews on Environmental Health</i> , 2011, 26, 111-8.	2.4	31
25	The Metabolic Syndrome Mediates the Relationship Between Cynical Hostility and Cardiovascular Disease. <i>Experimental Aging Research</i> , 2004, 30, 163-177.	1.2	30
26	Oxidative Stress Challenge Uncovers Trichloroacetaldehyde Hydrate-Induced Mitoplasticity in Autistic and Control Lymphoblastoid Cell Lines. <i>Scientific Reports</i> , 2017, 7, 4478.	3.3	29
27	Vitamin D Binding Protein as a Serum Biomarker of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2014, 43, 37-45.	2.6	28
28	Early life metal exposure dysregulates cellular bioenergetics in children with regressive autism spectrum disorder. <i>Translational Psychiatry</i> , 2020, 10, 223.	4.8	28
29	Construct validity in health behavior research: interpreting latent variable models involving self-report and objective measures. <i>Journal of Behavioral Medicine</i> , 2002, 25, 525-550.	2.1	27
30	Getting Past "Testing a New Model of Dementing Processes in Persons Without Dementia. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2012, 24, 37-46.	1.8	25
31	"Executive functions" cannot be distinguished from general intelligence: two variations on a single theme within a symphony of latent variance. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 369.	2.0	25
32	Homeless Youths' Descriptions of their Parents' Child-Rearing Practices. <i>Youth and Society</i> , 1997, 28, 415-431.	2.3	24
33	Ethnicity Moderates Dementia's Biomarkers. <i>Journal of Alzheimer's Disease</i> , 2014, 43, 275-287.	2.6	24
34	Trust and Reflection in Primary Care Practice Redesign. <i>Health Services Research</i> , 2016, 51, 1489-1514.	2.0	24
35	Future Dementia Severity is Almost Entirely Explained by the Latent Variable's Intercept and Slope. <i>Journal of Alzheimer's Disease</i> , 2015, 49, 521-529.	2.6	23
36	Mitochondria May Mediate Prenatal Environmental Influences in Autism Spectrum Disorder. <i>Journal of Personalized Medicine</i> , 2021, 11, 218.	2.5	23

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37	Association Between Acculturation and Structural Assimilation and Mini-Mental State Examination—Assessed Cognitive Impairment in Older Mexican Americans: Findings from the San Antonio Longitudinal Study of Aging. <i>Journal of the American Geriatrics Society</i> , 2005, 53, 1234-1239.	2.6	22
38	The Default Mode Network may be the Key Substrate of Depressive Symptom-Related Cognitive Changes. <i>Journal of Alzheimer's Disease</i> , 2013, 34, 547-560.	2.6	22
39	Maternal Chemical and Drug Intolerances: Potential Risk Factors for Autism and Attention Deficit Hyperactivity Disorder (ADHD). <i>Journal of the American Board of Family Medicine</i> , 2015, 28, 461-470.	1.5	22
40	Psychological and Behavioral Predictors of Body Fat Distribution: Age and Gender Effects. <i>Obesity</i> , 1999, 7, 199-207.	4.0	21
41	Serum proteins mediate depression's association with dementia. <i>PLoS ONE</i> , 2017, 12, e0175790.	2.5	21
42	The role of physical activity and diabetes status as a moderator: functional disability among older Mexican Americans. <i>Age and Ageing</i> , 2012, 41, 752-758.	1.6	20
43	Relationships within inpatient physician housestaff teams and their association with hospitalized patient outcomes. <i>Journal of Hospital Medicine</i> , 2014, 9, 764-771.	1.4	19
44	Neuropsychiatric symptoms in community-dwelling Mexican-Americans: results from the Hispanic Established Population for Epidemiological Study of the Elderly (HEPESE) study. <i>International Journal of Geriatric Psychiatry</i> , 2015, 30, 300-307.	2.7	19
45	A measurement model of adolescent smoking. <i>Addictive Behaviors</i> , 1994, 19, 477-489.	3.0	18
46	Association Between Change in Systolic Blood Pressure and Cognitive Decline Among Elderly Mexican Americans: Data from the Hispanic Established Population for Epidemiology Study of the Elderly. <i>Experimental Aging Research</i> , 2005, 31, 35-54.	1.2	18
47	Validation of a Latent Construct for Dementia Case-Finding in Mexican-Americans. <i>Journal of Alzheimer's Disease</i> , 2013, 37, 89-97.	2.6	18
48	Few serum proteins mediate APOE's association with dementia. <i>PLoS ONE</i> , 2017, 12, e0172268.	2.5	18
49	Practical Opportunities for Healthy Diet and Physical Activity: Relationship to Intentions, Behaviors, and Body Mass Index. <i>Annals of Family Medicine</i> , 2016, 14, 109-116.	1.9	17
50	Three questions for identifying chemically intolerant individuals in clinical and epidemiological populations: The Brief Environmental Exposure and Sensitivity Inventory (BREESI). <i>PLoS ONE</i> , 2020, 15, e0238296.	2.5	17
51	Toxicant-induced loss of tolerance for chemicals, foods, and drugs: assessing patterns of exposure behind a global phenomenon. <i>Environmental Sciences Europe</i> , 2021, 33, .	5.5	17
52	Does ethnicity moderate dementia's biomarkers?. <i>Neurobiology of Aging</i> , 2014, 35, 336-344.	3.1	16
53	Greater than the sum of its parts: Î Improves upon a battery's diagnostic performance.. <i>Neuropsychology</i> , 2015, 29, 683-692.	1.3	16
54	Mast cell activation may explain many cases of chemical intolerance. <i>Environmental Sciences Europe</i> , 2021, 33, .	5.5	16

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55	Genetics and Behavioral Medicine: Risk Factors for Cardiovascular Disease. <i>Behavioral Medicine</i> , 1997, 22, 141-149.	1.9	14
56	Reflections on DSM Classification and Its Utility in Primary Care. <i>Primary Care Companion To the Journal of Clinical Psychiatry</i> , 2005, 7, 91-9.	0.6	14
57	Clock drawing potentially mediates the effect of depression on mortality: replication in three cohorts. <i>International Journal of Geriatric Psychiatry</i> , 2008, 23, 821-829.	2.7	13
58	The Association Between Sensemaking During Physician Team Rounds and Hospitalized Patients' Outcomes. <i>Journal of General Internal Medicine</i> , 2015, 30, 1821-1827.	2.6	13
59	Serum protein mediators of dementia and aging proper. <i>Aging</i> , 2016, 8, 3241-3254.	3.1	13
60	Î scores predict mild cognitive impairment and Alzheimer's disease conversions from nondemented states. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2017, 6, 214-221.	2.4	13
61	Validation of a Brief Screening Instrument for Chemical Intolerance in a Large U.S. National Sample. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8714.	2.6	13
62	Physiological mediators of prenatal environmental influences in autism spectrum disorder. <i>BioEssays</i> , 2021, 43, e2000307.	2.5	12
63	Persistent effects of a message counter-marketing light cigarettes. <i>Addictive Behaviors</i> , 2001, 26, 447-452.	3.0	11
64	Modeling regional vulnerability to Alzheimer pathology. <i>Neurobiology of Aging</i> , 2012, 33, 1556-1563.	3.1	11
65	Organic Compounds Detected in Deciduous Teeth: A Replication Study from Children with Autism in Two Samples. <i>Journal of Environmental and Public Health</i> , 2015, 2015, 1-9.	0.9	11
66	Greater than the Sum of Its Parts: Î can be Constructed from Item Level Data. <i>Journal of Alzheimer's Disease</i> , 2015, 49, 571-579.	2.6	11
67	Blood-based protein mediators of senility with replications across biofluids and cohorts. <i>Brain Communications</i> , 2020, 2, fcz036.	3.3	11
68	Do street youths' perceptions of their caregivers predict HIV-risk behavior?. <i>Journal of Family Psychology</i> , 2005, 19, 456-464.	1.3	10
69	The Temporospatial Evolution of Neuritic Plaque-Related and Independent Tauopathies: Implications for Dementia Staging. <i>Journal of Alzheimer's Disease</i> , 2014, 40, 541-549.	2.6	10
70	Serum IGF-BP2 strongly moderates age's effect on cognition: a MIMIC analysis. <i>Neurobiology of Aging</i> , 2015, 36, 2232-2240.	3.1	10
71	Perceptions of Smoking Prevalence by Youth in Countries With and Without a Tobacco Advertising Ban. <i>Journal of Health Communication</i> , 2010, 15, 656-664.	2.4	9
72	Towards an Aging-Specific Cognitive Phenotype: The Freedom House Study. <i>Experimental Aging Research</i> , 2014, 40, 245-265.	1.2	9

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73	Service and Education: The Association Between Workload, Patient Complexity, and Teaching on Internal Medicine Inpatient Services. <i>Journal of General Internal Medicine</i> , 2018, 33, 449-454.	2.6	8
74	A $\hat{\tau}$ Homolog for Dementia Case Finding with Replication in the Alzheimer's Disease Neuroimaging Initiative. <i>Journal of Alzheimer's Disease</i> , 2019, 67, 67-79.	2.6	8
75	Project SMART Parent Program: Preliminary Results of a Chronic Disease Risk Reduction Trial. <i>Annals of Medicine</i> , 1989, 21, 231-233.	3.8	7
76	Validation of a Measure of Family Resilience Among Iraq and Afghanistan Veterans. <i>Military Behavioral Health</i> , 2016, 4, 205-219.	0.8	7
77	Selection for depression-specific dementia cases with replication in two cohorts. <i>PLoS ONE</i> , 2019, 14, e0216413.	2.5	7
78	Latent variables may be useful in pain's assessment. <i>Health and Quality of Life Outcomes</i> , 2014, 12, 13.	2.4	6
79	$\hat{\tau}$ Scores are Exportable Across Cultural and Linguistic Boundaries. <i>Journal of Alzheimer's Disease</i> , 2015, 49, 561-570.	2.6	6
80	$\hat{\tau}$ Scores Identify Subsets of "Mild Cognitive Impairment" with Variable Conversion Risks. <i>Journal of Alzheimer's Disease</i> , 2019, 70, 199-210.	2.6	6
81	Estimating the Temporal Evolution of Alzheimer's Disease Pathology with Autopsy Data. <i>Journal of Alzheimer's Disease</i> , 2012, 32, 23-32.	2.6	5
82	$\hat{\tau}$ scores predict multiple neuropsychiatric symptoms. <i>International Journal of Geriatric Psychiatry</i> , 2020, 35, 1341-1348.	2.7	5
83	Mixing Sex and Alcohol in College: Female-Male HIV Risk Model. <i>Journal of Sex Education and Therapy</i> , 1999, 24, 99-108.	0.3	4
84	Exportation and Validation of Latent Constructs for Dementia Case Finding in a Mexican American Population-based Cohort. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2017, 72, gbw004.	3.9	4
85	Construction of a Potential Telephone Assessment of Dementia Prevalence and Severity. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2018, 30, 202-207.	1.8	4
86	Independent Relationships among Outcomes and Their Predictors in Subjects with Panic Attacks. <i>Journal of Nervous and Mental Disease</i> , 2000, 188, 714-717.	1.0	4
87	Does improving indoor air quality lessen symptoms associated with chemical intolerance?. <i>Primary Health Care Research and Development</i> , 2022, 23, e3.	1.2	4
88	Aging is a weak but relentless determinant of dementia severity. <i>Oncotarget</i> , 2016, 7, 13307-13318.	1.8	3
89	The Brief Environmental Exposure and Sensitivity Inventory (BREESI): an international validation study. <i>Environmental Sciences Europe</i> , 2022, 34, .	5.5	3
90	Response to Thomas A. Lewandowski: Questions regarding environmental mercury release, special education rates, and autism disorder: an ecological study of Texas by Palmer et al.. <i>Health and Place</i> , 2006, 12, 751-752.	3.3	1

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91	Health problems of physically and sexually abused youth. Journal of Adolescent Health, 1994, 15, 61.	2.5	0
92	PALMER RESPONDS. American Journal of Public Health, 2010, 100, 1157-1157.	2.7	0
93	FRAILTY MEDIATES SENILITY IN MEXICAN AMERICANS. Innovation in Aging, 2019, 3, S291-S291.	0.1	0
94	↑ PREDICTS GENERAL PSYCHOPATHOLOGY. Innovation in Aging, 2019, 3, S639-S639.	0.1	0
95	Tooth Fairy Study- The South Texas Oral Health Network Collaboration. Texas Dental Journal, 2019, 136, 687-694.	0.0	0