

# Mark D Schluchter

## List of Publications by Year in descending order

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Version: 2024-02-01

51  
papers

3,197  
citations

279798  
23  
h-index

206112  
48  
g-index

51  
all docs

51  
docs citations

51  
times ranked

4132  
citing authors

#	ARTICLE	IF	CITATIONS
1	Small Molecule-Based Prodrug Targeting Prostate Specific Membrane Antigen for the Treatment of Prostate Cancer. <i>Cancers</i> , 2021, 13, 417.	3.7	16
2	Statin effect on coronary calcium distribution, mass and volume scores and associations with immune activation among HIV+ persons on antiretroviral therapy. <i>Antiviral Therapy</i> , 2021, 25, 419-424.	1.0	0
3	Randomized trial of a web-based nurse education intervention to increase discussion of clinical trials. <i>Contemporary Clinical Trials Communications</i> , 2021, 22, 100789.	1.1	2
4	Photodynamic Therapy Is an Effective Adjuvant Therapy for Image-Guided Surgery in Prostate Cancer. <i>Cancer Research</i> , 2020, 80, 156-162.	0.9	36
5	Validating the New Primary Care Measure in the Medical Expenditure Panel Survey. <i>Medical Care</i> , 2020, 58, 52-58.	2.4	3
6	Assessing the Longitudinal Impact of Physician-Patient Relationship on Functional Health. <i>Annals of Family Medicine</i> , 2020, 18, 422-429.	1.9	31
7	IMPROVE, a community-based exercise intervention versus support group to improve functional and health outcomes among older African American and non-Hispanic White breast cancer survivors from diverse socioeconomic backgrounds: Rationale, design and methods. <i>Contemporary Clinical Trials</i> , 2020, 92, 106001.	1.8	7
8	Apparatus and Method for Rapid Detection of Acoustic Anisotropy in Cartilage. <i>Journal of Medical and Biological Engineering</i> , 2020, 40, 419-427.	1.8	0
9	MR Fingerprinting and ADC Mapping for Characterization of Lesions in the Transition Zone of the Prostate Gland. <i>Radiology</i> , 2019, 292, 685-694.	7.3	59
10	Utilization of Rehabilitation Services in Stroke: A Study Utilizing the Health and Retirement Study With Linked Medicare Claims Data. <i>Archives of Physical Medicine and Rehabilitation</i> , 2019, 100, 2244-2250.	0.9	2
11	Resilience in Extremely Preterm/Extremely Low Birth Weight Kindergarten Children. <i>Journal of the International Neuropsychological Society</i> , 2019, 25, 362-374.	1.8	16
12	Targeted Biopsy Validation of Peripheral Zone Prostate Cancer Characterization With Magnetic Resonance Fingerprinting and Diffusion Mapping. <i>Investigative Radiology</i> , 2019, 54, 485-493.	6.2	46
13	Associations of attention deficit hyperactivity disorder (ADHD) at school entry with early academic progress in children born prematurely and full-term controls. <i>Learning and Individual Differences</i> , 2019, 69, 1-10.	2.7	3
14	Shared parameter models for joint analysis of longitudinal and survival data with left truncation due to delayed entry “ Applications to cystic fibrosis. <i>Statistical Methods in Medical Research</i> , 2019, 28, 1489-1507.	1.5	9
15	Perspective of older African-American and Non-Hispanic white breast cancer survivors from diverse socioeconomic backgrounds toward physical activity: A qualitative study. <i>Journal of Geriatric Oncology</i> , 2018, 9, 235-242.	1.0	21
16	Black-white disparity in physical performance among older women with newly diagnosed non-metastatic breast cancer: Exploring the role of inflammation and physical activity. <i>Journal of Geriatric Oncology</i> , 2018, 9, 613-619.	1.0	3
17	Effects of extreme prematurity and kindergarten neuropsychological skills on early academic progress.. <i>Neuropsychology</i> , 2018, 32, 809-821.	1.3	10
18	Development of a Combined MR Fingerprinting and Diffusion Examination for Prostate Cancer. <i>Radiology</i> , 2017, 283, 729-738.	7.3	125

#	ARTICLE	IF	CITATIONS
19	The Breast and Cervical Cancer Early Detection Program, Medicaid, and breast cancer outcomes among Ohio's underserved women. <i>Cancer</i> , 2017, 123, 3097-3106.	4.1	13
20	MR Fingerprinting of Adult Brain Tumors: Initial Experience. <i>American Journal of Neuroradiology</i> , 2017, 38, 492-499.	2.4	133
21	Short Physical Performance Battery, usual gait speed, grip strength and Vulnerable Elders Survey each predict functional decline among older women with breast cancer. <i>Journal of Geriatric Oncology</i> , 2017, 8, 356-362.	1.0	56
22	Social determinants, multimorbidity, and patterns of end-of-life care in older adults dying from cancer. <i>Journal of Geriatric Oncology</i> , 2017, 8, 117-124.	1.0	30
23	Rapid visualization of nonmelanoma skin cancer. <i>Journal of the American Academy of Dermatology</i> , 2017, 76, 209-216.e9.	1.2	24
24	Diagnostic performance of an automated analysis software for the diagnosis of Alzheimer's dementia with F FDG PET. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 7, 12-23.	1.0	9
25	Expression of miR-145-5p During Chondrogenesis of Mesenchymal Stem Cells. <i>Journal of Stem Cell Research</i> , 2017, 1, 1-10.	0.0	3
26	Music-based magnetic resonance fingerprinting to improve patient comfort during MRI examinations. <i>Magnetic Resonance in Medicine</i> , 2016, 75, 2303-2314.	3.0	46
27	Financial Concerns About Participation in Clinical Trials Among Patients With Cancer. <i>Journal of Clinical Oncology</i> , 2016, 34, 479-487.	1.6	32
28	Randomized Trial of a Web-Based Intervention to Address Barriers to Clinical Trials. <i>Journal of Clinical Oncology</i> , 2016, 34, 469-478.	1.6	62
29	Lasting Effects of the Breast and Cervical Cancer Early Detection Program on Breast Cancer Detection and Outcomes, Ohio, 2000-2009. <i>Preventing Chronic Disease</i> , 2015, 12, E116.	3.4	4
30	Peptide-Targeted Gold Nanoparticles for Photodynamic Therapy of Brain Cancer. <i>Particle and Particle Systems Characterization</i> , 2015, 32, 448-457.	2.3	119
31	Effects of Music Therapy on Anesthesia Requirements and Anxiety in Women Undergoing Ambulatory Breast Surgery for Cancer Diagnosis and Treatment: A Randomized Controlled Trial. <i>Journal of Clinical Oncology</i> , 2015, 33, 3162-3168.	1.6	97
32	Phase I dose-escalation study of stereotactic body radiotherapy (SBRT) for poor surgical candidates with localized renal cell carcinoma. <i>Radiotherapy and Oncology</i> , 2015, 117, 183-187.	0.6	93
33	Trajectory and correlates of growth of extremely-low-birth-weight adolescents. <i>Pediatric Research</i> , 2014, 75, 358-366.	2.3	24
34	Rationale and design of REWARD (revving-up exercise for sustained weight loss by altering) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 147 To Contemporary Clinical Trials, 2014, 39, 236-245.	1.8	19
35	Jointly modeling the relationship between longitudinal and survival data subject to left truncation with applications to cystic fibrosis. <i>Statistics in Medicine</i> , 2012, 31, 3931-3945.	1.6	13
36	Flexible Approaches to Computing Mediated Effects in Generalized Linear Models: Generalized Estimating Equations and Bootstrapping. <i>Multivariate Behavioral Research</i> , 2008, 43, 268-288.	3.1	35

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37	Shared parameter models for the joint analysis of longitudinal data and event times. <i>Statistics in Medicine</i> , 2006, 25, 143-163.	1.6	145
38	Classifying Severity of Cystic Fibrosis Lung Disease Using Longitudinal Pulmonary Function Data. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006, 174, 780-786.	5.6	91
39	Grade 3 to 4 Intraventricular Hemorrhage and Bayley Scores Predict Outcome: In Reply. <i>Pediatrics</i> , 2005, 116, 1598-1598.	2.1	0
40	Publication bias and heterogeneity in the relationship between systolic blood pressure, birth weight, and catch-up growth – a meta analysis. <i>Journal of Hypertension</i> , 2003, 21, 273-279.	0.5	38
41	Jointly modelling the relationship between survival and pulmonary function in cystic fibrosis patients. <i>Statistics in Medicine</i> , 2002, 21, 1271-1287.	1.6	102
42	Analysis of change in the presence of informative censoring: application to a longitudinal clinical trial of progressive renal disease. <i>Statistics in Medicine</i> , 2001, 20, 989-1007.	1.6	48
43	Respiratory diseases in the first year of life in children born to HIV-infected women. <i>Pediatric Pulmonology</i> , 2001, 31, 267-276.	2.0	23
44	Risk Factors for Sleep-disordered Breathing in Children. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1999, 159, 1527-1532.	5.6	1,067
45	Chest radiographic data acquisition and quality assurance in multicenter studies. <i>Pediatric Radiology</i> , 1997, 27, 880-887.	2.0	22
46	Immunologic Targets of HIV Infection: T Cells. <i>Annals of the New York Academy of Sciences</i> , 1993, 693, 35-51.	3.8	24
47	Methods for the analysis of informatively censored longitudinal data. <i>Statistics in Medicine</i> , 1992, 11, 1861-1870.	1.6	268
48	Estimating correlation between alternative measures of disease progression in a longitudinal study. <i>Statistics in Medicine</i> , 1990, 9, 1175-1188.	1.6	19
49	Small-sample adjustments to tests with unbalanced repeated measures assuming several covariance structures. <i>Journal of Statistical Computation and Simulation</i> , 1990, 37, 69-87.	1.2	95
50	Log-Linear Analysis of Censored Survival Data with Partially Observed Covariates. <i>Journal of the American Statistical Association</i> , 1989, 84, 42-52.	3.1	43
51	Log-Linear Analysis of Censored Survival Data with Partially Observed Covariates. <i>Journal of the American Statistical Association</i> , 1989, 84, 42.	3.1	11