

Katherine G Akers

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4587528/publications.pdf>

Version: 2024-02-01

83
papers

2,472
citations

257450

24
h-index

206112

48
g-index

87
all docs

87
docs citations

87
times ranked

2890
citing authors

#	ARTICLE	IF	CITATIONS
1	Hippocampal Neurogenesis Regulates Forgetting During Adulthood and Infancy. <i>Science</i> , 2014, 344, 598-602.	12.6	579
2	Posttraining Ablation of Adult-Generated Neurons Degrades Previously Acquired Memories. <i>Journal of Neuroscience</i> , 2011, 31, 15113-15127.	3.6	166
3	Suppression of adult neurogenesis impairs population coding of similar contexts in hippocampal CA3 region. <i>Nature Communications</i> , 2012, 3, 1253.	12.8	155
4	Programming social, cognitive, and neuroendocrine development by early exposure to novelty. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 15716-15721.	7.1	115
5	Prenatal exposure to moderate levels of ethanol alters social behavior in adult rats: Relationship to structural plasticity and immediate early gene expression in frontal cortex. <i>Behavioural Brain Research</i> , 2010, 207, 290-304.	2.2	107
6	Disciplinary differences in faculty research data management practices and perspectives. <i>International Journal of Digital Curation</i> , 2013, 8, 5-26.	0.2	105
7	How do room and apparatus cues control navigation in the Morris water task? Evidence for distinct contributions to a movement vector.. <i>Journal of Experimental Psychology</i> , 2007, 33, 100-114.	1.7	84
8	Effects of a Novel Cognition-Enhancing Agent on Fetal Ethanol-Induced Learning Deficits. <i>Alcoholism: Clinical and Experimental Research</i> , 2010, 34, 1793-1802.	2.4	70
9	Effects of the Cognition-Enhancing Agent ABT-239 on Fetal Ethanol-Induced Deficits in Dentate Gyrus Synaptic Plasticity. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2010, 334, 191-198.	2.5	62
10	Ontogeny of contextual fear memory formation, specificity, and persistence in mice. <i>Learning and Memory</i> , 2012, 19, 598-604.	1.3	58
11	Age-dependent effects of hippocampal neurogenesis suppression on spatial learning. <i>Hippocampus</i> , 2013, 23, 66-74.	1.9	56
12	The relative influence of place and direction in the Morris water task.. <i>Journal of Experimental Psychology</i> , 2008, 34, 31-53.	1.7	55
13	New journals for publishing medical case reports. <i>Journal of the Medical Library Association: JMLA</i> , 2016, 104, 146-149.	1.7	55
14	Social Competitiveness and Plasticity of Neuroendocrine Function in Old Age: Influence of Neonatal Novelty Exposure and Maternal Care Reliability. <i>PLoS ONE</i> , 2008, 3, e2840.	2.5	50
15	Early life modulators and predictors of adult synaptic plasticity. <i>European Journal of Neuroscience</i> , 2006, 24, 547-554.	2.6	45
16	Fetal alcohol exposure leads to abnormal olfactory bulb development and impaired odor discrimination in adult mice. <i>Molecular Brain</i> , 2011, 4, 29.	2.6	45
17	Comparison of developmental trajectories for place and cued navigation in the morris water task. <i>Developmental Psychobiology</i> , 2007, 49, 553-564.	1.6	37
18	Effects of exposure to moderate levels of ethanol during prenatal brain development on dendritic length, branching, and spine density in the nucleus accumbens and dorsal striatum of adult rats. <i>Alcohol</i> , 2012, 46, 577-584.	1.7	35

#	ARTICLE	IF	CITATIONS
19	Lesions of the dorsal tegmental nuclei disrupt control of navigation by distal landmarks in cued, directional, and place variants of the Morris water task.. Behavioral Neuroscience, 2013, 127, 566-581.	1.2	35
20	Neonatal inflammatory pain increases hippocampal neurogenesis in rat pups. Neuroscience Letters, 2011, 501, 78-82.	2.1	34
21	Evidence for a shift from place navigation to directional responding in one variant of the Morris water task.. Journal of Experimental Psychology, 2009, 35, 271-278.	1.7	31
22	Patterns of social-experience-related c-fos and Arc expression in the frontal cortices of rats exposed to saccharin or moderate levels of ethanol during prenatal brain development. Behavioural Brain Research, 2010, 214, 66-74.	2.2	31
23	Systematic Reviews of Clinical Benefits of Exoskeleton Use for Gait and Mobility in Neurologic Disorders: A Tertiary Study. Archives of Physical Medicine and Rehabilitation, 2021, 102, 300-313.	0.9	31
24	ORCID Author Identifiers: A Primer for Librarians. Medical Reference Services Quarterly, 2016, 35, 135-144.	1.4	28
25	Posttraining Ablation of Adult-Generated Olfactory Granule Cells Degrades Odor-Related Reward Memories. Journal of Neuroscience, 2014, 34, 15793-15803.	3.6	27
26	Impact of early adverse experience on complexity of adult-generated neurons. Translational Psychiatry, 2011, 1, e35-e35.	4.8	25
27	Resuscitation Guided by Volume Responsiveness Does Not Reduce Mortality in Sepsis: A Meta-Analysis. , 2019, 1, e0015.		24
28	Building Support for Research Data Management: Biographies of Eight Research Universities. International Journal of Digital Curation, 2014, 9, 171-191.	0.2	23
29	Concise Review: Regulatory Influence of Sleep and Epigenetics on Adult Hippocampal Neurogenesis and Cognitive and Emotional Function. Stem Cells, 2018, 36, 969-976.	3.2	22
30	Memory consolidation during sleep and adult hippocampal neurogenesis. Neural Regeneration Research, 2019, 14, 20.	3.0	22
31	Effect of Paper Color and Question Order on Exam Performance. Teaching of Psychology, 2008, 35, 26-28.	1.2	20
32	New journals for publishing medical case reports. Journal of the Medical Library Association: JMLA, 2016, 104, .	1.7	20
33	Preweanling rats solve the Morris water task via directional navigation.. Behavioral Neuroscience, 2007, 121, 1426-1430.	1.2	19
34	Delayed development of place navigation compared to directional responding in young rats.. Behavioral Neuroscience, 2009, 123, 267-275.	1.2	19
35	Physical activity in individuals with lower extremity amputations: a narrative review. Physical Therapy Reviews, 2018, 23, 77-87.	0.8	16
36	Cued platform training reveals early development of directional responding among preweanling rats in the Morris water task. Developmental Psychobiology, 2011, 53, 1-12.	1.6	15

#	ARTICLE	IF	CITATIONS
37	Quality evaluation of data management plans at a research university. <i>IFLA Journal</i> , 2017, 43, 98-104.	1.5	13
38	Developmentally stable sex-dependent modulation of turning asymmetry by neonatal novelty exposure. <i>Behavioural Brain Research</i> , 2004, 155, 257-263.	2.2	12
39	Letter to the editor regarding "Clinical effectiveness and safety of powered exoskeleton-assisted walking in patients with spinal cord injury: systematic review with meta-analysis". <i>Medical Devices: Evidence and Research</i> , 2016, Volume 9, 419-421.	0.8	8
40	Scientific Letter to the Editor: Need for a Definitive Study of Global Longitudinal Strain for Prognostication in Septic Cardiomyopathy. <i>Journal of the American Society of Echocardiography</i> , 2019, 32, 549-552.e3.	2.8	8
41	Outcomes of status epilepticus and their predictors in the elderly—a systematic review. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2020, 81, 210-221.	2.0	8
42	Clinical and procedural implications of congenital vena cava anomalies in adults: A systematic review. <i>International Journal of Cardiology</i> , 2020, 315, 29-35.	1.7	8
43	Introducing altmetrics to the <i>Journal of the Medical Library Association</i> . <i>Journal of the Medical Library Association: JMLA</i> , 2017, 105, 213-215.	1.7	8
44	Differences among Faculty Ranks in Views on Research Data Management. <i>IASSIST Quarterly</i> , 2013, 36, 16.	0.2	7
45	Being critical and constructive: a guide to peer reviewing for librarians. <i>Journal of the Medical Library Association: JMLA</i> , 2017, 105, 1-3.	1.7	6
46	Practicing what we preach: developing a data sharing policy for the <i>Journal of the Medical Library Association</i> . <i>Journal of the Medical Library Association: JMLA</i> , 2018, 106, 155-158.	1.7	6
47	Collaboration between health sciences librarians and faculty as reflected by articles published in the <i>Journal of the Medical Library Association</i> . <i>Journal of the Medical Library Association: JMLA</i> , 2018, 106, 416-419.	1.7	6
48	Functional Contribution of Adult-Generated Olfactory Bulb Interneurons: Odor Discrimination versus Odor Memory: Table 1.. <i>Journal of Neuroscience</i> , 2010, 30, 4523-4525.	3.6	5
49	Racial, gender, sexual, and disability identities of the <i>Journal of the Medical Library Association's</i> editorial board, reviewers, and authors. <i>Journal of the Medical Library Association: JMLA</i> , 2021, 109, 167-173.	1.7	5
50	Publishing case studies in health sciences librarianship. <i>Journal of the Medical Library Association: JMLA</i> , 2017, 105, 115-118.	1.7	5
51	Announcing the <i>Journal of the Medical Library Association's</i> data sharing policy. <i>Journal of the Medical Library Association: JMLA</i> , 2019, 107, 468-471.	1.7	5
52	Report from the <i>Journal of the Medical Library Association's</i> InSight Initiative Summit 2: Meeting the Evolving Information Needs of Library Stakeholders. <i>Journal of the Medical Library Association: JMLA</i> , 2019, 107, 137-150.	1.7	4
53	Air quality monitoring and measurement in an urban airshed: Contextualizing datasets from the Detroit Michigan area from 1952 to 2020. <i>Science of the Total Environment</i> , 2021, 809, 152120.	8.0	4
54	Towards a Symbiotic Relationship Between Academic Libraries and Disciplinary Data Repositories: A Dryad and University of Michigan Case Study. <i>International Journal of Digital Curation</i> , 2014, 9, 119-131.	0.2	3

#	ARTICLE	IF	CITATIONS
55	Going beyond data management planning: Comprehensive research data services. College and Research Libraries News, 2014, 75, 435-436.	0.1	3
56	CRedit for authors of articles published in the Journal of the Medical Library Association. Journal of the Medical Library Association: JMLA, 2021, 109, 362-364.	1.7	3
57	Efficacy Analysis of Different FLT3 Inhibitors in Relapsed/Refractory Acute Myeloid Leukemia and High-Risk Myelodysplastic Syndrome Patients - a Systematic Review and Meta-Analysis. Blood, 2021, 138, 1225-1225.	1.4	3
58	Grading Gradients: Evaluating Evidence for Time-dependent Memory Reorganization in Experimental Animals. Journal of Experimental Neuroscience, 2009, 2, JEN.S2391.	2.3	2
59	A roadmap for data services. , 2013, , .		2
60	Bicycle handlebar injuries â€” a systematic review of pediatric chest and abdominal injuries. American Journal of Emergency Medicine, 2022, 51, 13-21.	1.6	2
61	Report from the Medical Library Associationâ€™s InSight Initiative Summit 1: Engaging Users in a Disruptive Era. Journal of the Medical Library Association: JMLA, 2018, 106, 554-572.	1.7	2
62	A Systematic Review and Meta-Analysis Comparing Type I and II FLT3 Inhibitors in Relapsed/ Refractory Acute Myeloid Leukemia and High-Risk Myelodysplastic Syndrome. Blood, 2021, 138, 1249-1249.	1.4	2
63	Updating the landmark literature for the practice of geriatrics: Notable articles from 2012â€”2019. Journal of the American Geriatrics Society, 2022, 70, 872-879.	2.6	2
64	Medical student program to learn from families experiencing developmental disabilities. International Journal of Developmental Disabilities, 2024, 70, 160-171.	2.0	2
65	Striving for equity: An update from the Journal of the Medical Library Association. Journal of the Medical Library Association: JMLA, 2021, 109, 359-361.	1.7	1
66	CytoJournal Quiz Cases: Publishing open-access, PubMed-searchable cytopathology cases with educational messages. CytoJournal, 2016, 13, 15.	1.7	1
67	Sharing your work by self-archiving: encouragement from the Journal of the Medical Library Association. Journal of the Medical Library Association: JMLA, 2020, 108, 1-4.	1.7	1
68	Report from the Medical Library Associationâ€™s InSight Initiative Summit 3: Bridge Building: What Bridges to Build and How. Journal of the Medical Library Association: JMLA, 2020, 108, 321-333.	1.7	1
69	Building First-Year Medical Studentsâ€™ Skills in Finding, Evaluating, and Visualizing Health Information Through a â€œDebunking Medical Mythsâ€”Curricular Module. Medical Science Educator, 2022, 32, 309-313.	1.5	1
70	Creating a more inclusive journal: the Journal of the Medical Library Associationâ€™s evolving process for selecting editorial board members. Journal of the Medical Library Association: JMLA, 2022, 110, 1-4.	1.7	1
71	Is Neuroplasticity of the Hypothalamic-Pituitary-Adrenal Axis Maternally Mediated?. Journal of Neuroscience, 2006, 26, 5589-5590.	3.6	0
72	Data curators at work: Focus on projects and experiences. Bulletin of the American Society for Information Science, 2013, 40, 45-46.	0.2	0

#	ARTICLE	IF	CITATIONS
73	Thank you to the Journal of the Medical Library Association reviewers in 2020. Journal of the Medical Library Association: JMLA, 2021, 109, .	1.7	0
74	Effect of High-Frequency Stimulation of the Perforant Path on Previously Acquired Spatial Memory in Rats: Influence of Memory Strength and Reactivation. PLoS ONE, 2014, 9, e100766.	2.5	0
75	Thank you to the Journal of the Medical Library Association reviewers in 2017. Journal of the Medical Library Association: JMLA, 2018, 106, .	1.7	0
76	Thank you to the Journal of the Medical Library Association reviewers in 2018. Journal of the Medical Library Association: JMLA, 2019, 107, .	1.7	0
77	Research Roadmap Part 2. Hypothesis: the Newsletter of the Research Section of MLA, 2019, 31, .	0.1	0
78	Thank you to the Journal of the Medical Library Association reviewers in 2019. Journal of the Medical Library Association: JMLA, 2020, 108, .	1.7	0
79	The state of the journal: the in 2020. Journal of the Medical Library Association: JMLA, 2020, 108, 523-526.	1.7	0
80	Racism in medicine: A qualitative study on the impact of discussion among medical students. MedEdPublish, 0, 11, 5.	0.3	0
81	The state of the journal: the Journal of the Medical Library Association in 2020. Journal of the Medical Library Association: JMLA, 2020, 108, 523-526.	1.7	0
82	Information Needs and Sources for Family Members of Individuals Living with Mental Disorders. Library Trends, 2021, 70, 133-148.	0.4	0
83	Insights and opinions of readers of the Journal of the Medical Library Association. Journal of the Medical Library Association: JMLA, 2022, 110, 156-158.	1.7	0