

# Julie M Robillard

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/366336/publications.pdf>

Version: 2024-02-01

61  
papers

1,568  
citations

394286

19  
h-index

330025

37  
g-index

64  
all docs

64  
docs citations

64  
times ranked

2299  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hippocampal long-term depression mediates acute stress-induced spatial memory retrieval impairment. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 11471-11476.	3.3	205
2	Aging 2.0: Health Information about Dementia on Twitter. <i>PLoS ONE</i> , 2013, 8, e69861.	1.1	120
3	Technology and Dementia: The Future is Now. <i>Dementia and Geriatric Cognitive Disorders</i> , 2019, 47, 131-139.	0.7	118
4	Digital technologies as biomarkers, clinical outcomes assessment, and recruitment tools in Alzheimer's disease clinical trials. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2018, 4, 234-242.	1.8	104
5	Exercising Our Brains: How Physical Activity Impacts Synaptic Plasticity in the Dentate Gyrus. <i>NeuroMolecular Medicine</i> , 2008, 10, 47-58.	1.8	85
6	Glutathione Restores the Mechanism of Synaptic Plasticity in Aged Mice to That of the Adult. <i>PLoS ONE</i> , 2011, 6, e20676.	1.1	77
7	Availability, readability, and content of privacy policies and terms of agreements of mental health apps. <i>Internet Interventions</i> , 2019, 17, 100243.	1.4	76
8	The QUEST for quality online health information: validation of a short quantitative tool. <i>BMC Medical Informatics and Decision Making</i> , 2018, 18, 87.	1.5	64
9	Ethical adoption: A new imperative in the development of technology for dementia. <i>Alzheimer's and Dementia</i> , 2018, 14, 1104-1113.	0.4	55
10	Use of nonintrusive sensor-based information and communication technology for real-world evidence for clinical trials in dementia. <i>Alzheimer's and Dementia</i> , 2018, 14, 1216-1231.	0.4	55
11	Socially Assistive Robots as Mental Health Interventions for Children: A Scoping Review. <i>International Journal of Social Robotics</i> , 2021, 13, 919-935.	3.1	49
12	The Impact of a Global Pandemic on People Living with Dementia and Their Care Partners: Analysis of 417 Lived Experience Reports. <i>Journal of Alzheimer's Disease</i> , 2021, 80, 865-875.	1.2	39
13	Prevailing Public Perceptions of the Ethics of Gene Therapy. <i>Human Gene Therapy</i> , 2014, 25, 740-746.	1.4	37
14	Emotion and Motivation in Cognitive Assistive Technologies for Dementia. <i>Computer</i> , 2018, 51, 24-34.	1.2	37
15	Are friends electric? The benefits and risks of human-robot relationships. <i>IScience</i> , 2021, 24, 101993.	1.9	37
16	When Patient Engagement and Research Ethics Collide: Lessons from a Dementia Forum. <i>Journal of Alzheimer's Disease</i> , 2017, 59, 1-10.	1.2	36
17	Qualitative study of affective identities in dementia patients for the design of cognitive assistive technologies. <i>Journal of Rehabilitation and Assistive Technologies Engineering</i> , 2017, 4, 205566831668503.	0.6	26
18	Fueling Hope: Stem Cells in Social Media. <i>Stem Cell Reviews and Reports</i> , 2015, 11, 540-546.	5.6	25

#	ARTICLE	IF	CITATIONS
19	The Time Is Now: A FASTER Approach to Generate Research Evidence for Technology-Based Interventions in the Field of Disability and Rehabilitation. Archives of Physical Medicine and Rehabilitation, 2021, 102, 1848-1859.	0.5	23
20	Health Advice in a Digital World: Quality and Content of Online Information about the Prevention of Alzheimer's Disease. Journal of Alzheimer's Disease, 2016, 55, 219-229.	1.2	21
21	Scientific and ethical features of English language online tests for Alzheimer's disease. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2015, 1, 281-288.	1.2	20
22	Evaluation Tools for Assistive Technologies: A Scoping Review. Archives of Physical Medicine and Rehabilitation, 2020, 101, 1025-1040.	0.5	20
23	Utilizing Social Media to Study Information-Seeking and Ethical Issues in Gene Therapy. Journal of Medical Internet Research, 2013, 15, e44.	2.1	20
24	Regulation of rat mesencephalic GABAergic neurones through muscarinic receptors. Journal of Physiology, 2004, 556, 429-445.	1.3	17
25	Patient perspectives of the experience of a computerized cognitive assessment in a clinical setting. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2018, 4, 297-303.	1.8	16
26	A Neuroethics Backbone for the Evolving Canadian Brain Research Strategy. Neuron, 2019, 101, 370-374.	3.8	15
27	The stem cell market and policy options: a call for clarity. Journal of Law and the Biosciences, 2018, 5, 743-758.	0.8	13
28	Realizing the Potential of Robotics for Aged Care Through Co-Creation. Journal of Alzheimer's Disease, 2020, 76, 461-466.	1.2	13
29	Addressing the Ethics of Telepresence Applications Through End-User Engagement. Journal of Alzheimer's Disease, 2020, 76, 457-460.	1.2	11
30	Prioritizing Benefits: A Content Analysis of the Ethics in Dementia Technology Policies. Journal of Alzheimer's Disease, 2019, 69, 897-904.	1.2	10
31	A Global Survey of Patient and Caregiver Experiences Throughout Care for Developmental Dysplasia of the Hip. Journal of Pediatric Orthopaedics, 2021, 41, e392-e397.	0.6	10
32	Social Media Content About Children's Pain and Sleep: Content and Network Analysis. JMIR Pediatrics and Parenting, 2018, 1, e11193.	0.8	10
33	Untapped ethical resources for neurodegeneration research. BMC Medical Ethics, 2011, 12, 9.	1.0	9
34	Barriers and Facilitators to Effective Pain Management by Parents After Pediatric Outpatient Surgery. Journal of Pediatric Health Care, 2020, 34, 560-567.	0.6	9
35	Pandemic Dementia Scarce Resource Allocation. Canadian Geriatrics Journal, 2020, 23, 260-262.	0.7	9
36	Improving the paediatric surgery patient experience: an 8-year analysis of narrative quality data. BMJ Open Quality, 2020, 9, e000924.	0.4	7

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37	A blueprint for the next generation of ELSI research, training, and outreach in regenerative medicine. <i>Npj Regenerative Medicine</i> , 2017, 2, 21.	2.5	5
38	Investigating the concept of participant burden in aging technology research. <i>BMC Geriatrics</i> , 2020, 20, 50.	1.1	5
39	Access to genetic testing for rare diseases: Existing gaps in public-facing information. <i>World Medical and Health Policy</i> , 2021, 13, 518-525.	0.9	5
40	User perspectives on emotionally aligned social robots for older adults and persons living with dementia. <i>Journal of Rehabilitation and Assistive Technologies Engineering</i> , 2022, 9, 205566832211083.	0.6	5
41	The Online Environment: A Key Variable in the Ethical Response to Complementary and Alternative Medicine for Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2016, 51, 11-13.	1.2	4
42	œA Light Switch in the #Brain's Optogenetics on Social Media. <i>Neuroethics</i> , 2016, 9, 279-288.	1.7	4
43	Patient and Caregiver Perspectives on an eHealth Tool: A Qualitative Investigation of Preferred Formats, Features and Characteristics of a Presurgical eHealth Education Module. <i>Rehabilitation Process and Outcome</i> , 2021, 10, 117957272110105.	0.8	4
44	The impact of respite care from the perspectives and experiences of people with amyotrophic lateral sclerosis and their care partners: a qualitative study. <i>BMC Palliative Care</i> , 2022, 21, 26.	0.8	4
45	What criteria are young people using to select mobile mental health applications? A nominal group study. <i>Digital Health</i> , 2022, 8, 205520762211027.	0.9	4
46	Lost in translation: neuroscience and the public. <i>Nature Reviews Neuroscience</i> , 2011, 12, 118-118.	4.9	3
47	Communicating in context: a priority for gene therapy researchers. <i>Expert Opinion on Biological Therapy</i> , 2015, 15, 315-318.	1.4	3
48	Committee on High-Quality Alzheimer's Disease Studies (CHADS) consensus report. <i>Alzheimer's and Dementia</i> , 2022, 18, 1109-1118.	0.4	3
49	Emotional Alignment Between Older Adults and Online Personalities. , 2020, , .		3
50	Providing Accessible Recreation Outdoorsâ€”User-Driven Research on Standards (PARCOURS): Protocol for a Multiphase Study. <i>JMIR Research Protocols</i> , 2022, 11, e33611.	0.5	3
51	The Diction of Addiction at the Intersection of Law and Neuroscience. , 2012, , 215-230.		2
52	Manipulating Memories: The Ethics of Yesterday's Science Fiction and Today's Reality. <i>AMA Journal of Ethics</i> , 2016, 18, 1225-1231.	0.4	2
53	Co-Creating Emotionally Aligned Smart Homes Using Social Psychological Modeling. , 2017, , .		2
54	Robotic automation can improve the lives of people who need social care. <i>BMJ: British Medical Journal</i> , 2019, 364, l62.	2.4	2

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55	Communicating about the brain in the digital era. , 2017, , .		2
56	Content Analysis of Frequency of Information About Developmental Dysplasia of the Hip on Twitter. Indian Journal of Orthopaedics, 2021, , 1-5.	0.5	2
57	Who is to blame? Medical hype in the media. Movement Disorders, 2017, 32, 1345-1347.	2.2	1
58	Facilitating recruitment for dementia research: Insights from an international panel. Dementia, 2021, 20, 1182-1186.	1.0	1
59	Pain management communication between parents and nurses after pediatric outpatient surgery. Journal of Pediatric Nursing, 2022, 65, e87-e92.	0.7	1
60	O2-04-04: Quality and content of online information about the prevention of Alzheimer disease. , 2015, 11, P181-P181.		0
61	Providing Accessible ReCreation Outdoors-User-driven Research on Standards: Mobile and virtual interviews for winter assessments (Preprint). JMIR Research Protocols, 0, , .	0.5	0