

Elizabeth A Rochon

List of Publications by Year in descending order

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Version: 2024-02-01

110
papers

3,818
citations

136940

32
h-index

144002

57
g-index

120
all docs

120
docs citations

120
times ranked

3246
citing authors

#	ARTICLE	IF	CITATIONS
1	Principles and philosophies for speech and language therapists working with people with primary progressive aphasia: an international expert consensus. <i>Disability and Rehabilitation</i> , 2023, 45, 1063-1078.	1.8	19
2	Longitudinal changes in connected speech over a one-year span in the nonfluent/agrammatic variant of Primary Progressive Aphasia. <i>Aphasiology</i> , 2023, 37, 1186-1197.	2.2	1
3	Word-finding in confrontation naming and picture descriptions produced by individuals with early post-stroke aphasia. <i>Clinical Neuropsychologist</i> , 2022, 36, 1422-1437.	2.3	11
4	A longitudinal study of narrative discourse in post-stroke aphasia. <i>Aphasiology</i> , 2022, 36, 805-830.	2.2	6
5	Utilising a systematic review-based approach to create a database of individual participant data for meta- and network meta-analyses: the RELEASE database of aphasia after stroke. <i>Aphasiology</i> , 2022, 36, 513-533.	2.2	3
6	Dosage, Intensity, and Frequency of Language Therapy for Aphasia: A Systematic Reviewâ€‘Based, Individual Participant Data Network Meta-Analysis. <i>Stroke</i> , 2022, 53, 956-967.	2.0	44
7	Deep Bayesian networks for uncertainty estimation and adversarial resistance of white matter hyperintensity segmentation. <i>Human Brain Mapping</i> , 2022, 43, 2089-2108.	3.6	17
8	Cognitive Training to Enhance Aphasia Therapy (Co-TrEAT): A Feasibility Study. <i>Frontiers in Rehabilitation Sciences</i> , 2022, 3, .	1.2	3
9	Precision rehabilitation for aphasia by patient age, sex, aphasia severity, and time since stroke? A prespecified, systematic review-based, individual participant data, network, subgroup meta-analysis. <i>International Journal of Stroke</i> , 2022, 17, 1067-1077.	5.9	12
10	Predictors of Poststroke Aphasia Recovery. <i>Stroke</i> , 2021, 52, 1778-1787.	2.0	46
11	Correlating natural language processing and automated speech analysis with clinician assessment to quantify speech-language changes in mild cognitive impairment and Alzheimerâ€™s dementia. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 109.	6.2	37
12	Implementation and Effects of an Information Technologyâ€‘Based Intervention to Support Speech and Language Therapy Among Stroke Patients With Aphasia: Protocol for a Virtual Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2021, 10, e30621.	1.0	6
13	Description of connected speech across different elicitation tasks in the logopenic variant of primary progressive aphasia. <i>International Journal of Language and Communication Disorders</i> , 2021, 56, 1074-1085.	1.5	11
14	The effects of intensity on a phonological treatment for anomia in post-stroke aphasia. <i>Journal of Communication Disorders</i> , 2021, 93, 106125.	1.5	7
15	Simultaneous Normalization and Compensatory Changes in Right Hemisphere Connectivity during Aphasia Therapy. <i>Brain Sciences</i> , 2021, 11, 1330.	2.3	1
16	The role of executive control in post-stroke aphasia treatment. <i>Neuropsychological Rehabilitation</i> , 2020, 30, 1853-1892.	1.6	19
17	Impaired coherence for semantic but not episodic autobiographical memory in semantic variant primary progressive aphasia. <i>Cortex</i> , 2020, 123, 72-85.	2.4	11
18	Mechanisms underlying anomia treatment outcomes. <i>Journal of Communication Disorders</i> , 2020, 88, 106048.	1.5	11

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19	Language and memory: an investigation of the relationship between autobiographical memory recall and narrative production of semantic and episodic information. <i>Aphasiology</i> , 2020, , 1-20.	2.2	2
20	A comparison of clinician assessment of speech versus automated speech analysis in mild cognitive impairment and Alzheimer's dementia. <i>Alzheimer's and Dementia</i> , 2020, 16, e044181.	0.8	0
21	Episodic memory decline is associated with deficits in coherence of discourse. <i>Cognitive Neuropsychology</i> , 2020, 37, 511-522.	1.1	10
22	Predicting Early Post-stroke Aphasia Outcome From Initial Aphasia Severity. <i>Frontiers in Neurology</i> , 2020, 11, 120.	2.4	32
23	The importance of thematic informativeness in narrative discourse recovery in acute post-stroke aphasia. <i>Aphasiology</i> , 2020, 34, 472-491.	2.2	8
24	Non-invasive brain stimulation as add-on therapy for subacute post-stroke aphasia: a randomized trial (NORTHSTAR). <i>European Stroke Journal</i> , 2020, 5, 402-413.	5.5	15
25	Oral care practices of long-term care home residents and caregivers: Secondary analysis of observational video recordings. <i>Journal of Clinical Nursing</i> , 2020, 29, 2023-2030.	3.0	3
26	Rationale and protocol of the ENGAGE study: a double-blind randomized controlled preference trial using a comprehensive cohort design to measure the effect of a cognitive and leisure-based intervention in older adults with a memory complaint. <i>Trials</i> , 2019, 20, 282.	1.6	14
27	A core outcome set for aphasia treatment research: The ROMA consensus statement. <i>International Journal of Stroke</i> , 2019, 14, 180-185.	5.9	127
28	Baseline executive control ability and its relationship to language therapy improvements in post-stroke aphasia: a systematic review. <i>Neuropsychological Rehabilitation</i> , 2019, 29, 395-439.	1.6	36
29	The effects of an interprofessional patient-centered communication intervention for patients with communication disorders. <i>Applied Nursing Research</i> , 2018, 39, 189-194.	2.2	15
30	Speech and language production in Alzheimer's disease. <i>Aphasiology</i> , 2018, 32, 1-3.	2.2	5
31	Changes in Resting-State Connectivity following Melody-Based Therapy in a Patient with Aphasia. <i>Neural Plasticity</i> , 2018, 2018, 1-13.	2.2	6
32	Therapy-Induced Neuroplasticity in Chronic Aphasia After Phonological Component Analysis: A Matter of Intensity. <i>Frontiers in Neurology</i> , 2018, 9, 225.	2.4	20
33	Analysing syntactic productions in semantic variant PPA and non-fluent variant PPA: how different are they?. <i>Aphasiology</i> , 2017, 31, 282-307.	2.2	3
34	MRI-Based Neuroanatomical Predictors of Dysphagia, Dysarthria, and Aphasia in Patients with First Acute Ischemic Stroke. <i>Cerebrovascular Diseases Extra</i> , 2017, 7, 21-34.	1.5	43
35	Can We Help Care Providers Communicate More Effectively With Persons Having Dementia Living in Long-Term Care Homes?. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2017, 32, 41-50.	1.9	42
36	White Matter Disruption and Connected Speech in Non-Fluent and Semantic Variants of Primary Progressive Aphasia. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2017, 7, 52-73.	1.3	37

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37	Lack of Frank Agrammatism in the Nonfluent Agrammatic Variant of Primary Progressive Aphasia. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2017, 6, 407-423.	1.3	12
38	Profiling Speech and Pausing in Amyotrophic Lateral Sclerosis (ALS) and Frontotemporal Dementia (FTD). <i>PLoS ONE</i> , 2016, 11, e0147573.	2.5	76
39	International patterns of the public awareness of aphasia. <i>International Journal of Language and Communication Disorders</i> , 2016, 51, 276-284.	1.5	40
40	Poststroke Aphasia Frequency, Recovery, and Outcomes: A Systematic Review and Meta-Analysis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, 2188-2201.e8.	0.9	248
41	Overview of current approaches for treating word retrieval deficits demonstrates need for focused research questions and appraisal of the methodological quality of evidence. <i>Evidence-Based Communication Assessment and Intervention</i> , 2016, 10, 79-83.	0.6	0
42	A Usability Study of Internet-Based Therapy for Naming Deficits in Aphasia. <i>American Journal of Speech-Language Pathology</i> , 2016, 25, 642-653.	1.8	18
43	Exploratory analysis of real personal emergency response call conversations: considerations for personal emergency response spoken dialogue systems. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2016, 13, 97.	4.6	5
44	Behavioural and neuroimaging changes after naming therapy for semantic variant primary progressive aphasia. <i>Neuropsychologia</i> , 2016, 89, 191-216.	1.6	63
45	Wh-questions and passive sentences in non-fluent variant PPA and semantic variant PPA: Longitudinal findings of an anagram production task. <i>Cognitive Neuropsychology</i> , 2016, 33, 329-342.	1.1	4
46	Raising public awareness of aphasia in southern Ontario, Canada: A survey. <i>International Journal of Speech-Language Pathology</i> , 2015, 17, 121-126.	1.2	17
47	Behavioural and neural changes after a "choice" therapy for naming deficits in aphasia: preliminary findings. <i>Aphasiology</i> , 2015, 29, 506-525.	2.2	24
48	English adaptation, international harmonisation, and normative validation of the Language Screening Test (LAST). <i>Aphasiology</i> , 2015, 29, 214-236.	2.2	9
49	Non-invasive Repeated Therapeutic Stimulation for Aphasia Recovery: A Multilingual, Multicenter Aphasia Trial. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 751-758.	1.6	20
50	Sentence segmentation of aphasic speech. , 2015, , .		12
51	Verb production in the nonfluent and semantic variants of primary progressive aphasia: The influence of lexical and semantic factors. <i>Cognitive Neuropsychology</i> , 2014, 31, 565-583.	1.1	22
52	Word retrieval therapies in primary progressive aphasia. <i>Aphasiology</i> , 2014, 28, 1038-1068.	2.2	104
53	Automated classification of primary progressive aphasia subtypes from narrative speech transcripts. <i>Cortex</i> , 2014, 55, 43-60.	2.4	166
54	Towards the development of a speech-based and intelligent personal emergency response system: Identification of key conversational features in personal emergency response calls. <i>Gerontechnology</i> , 2014, 13, .	0.1	0

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55	Whole-brain white matter disruption in semantic and nonfluent variants of primary progressive aphasia. <i>Human Brain Mapping</i> , 2013, 34, 973-984.	3.6	70
56	Evaluating the impact of treatment for sleep/wake disorders on recovery of cognition and communication in adults with chronic TBI. <i>Brain Injury</i> , 2013, 27, 1364-1376.	1.2	77
57	Quantitative analysis of formal caregivers' use of communication strategies while assisting individuals with moderate and severe Alzheimer's disease during oral care. <i>Journal of Communication Disorders</i> , 2013, 46, 249-263.	1.5	25
58	The incidence, co-occurrence, and predictors of dysphagia, dysarthria, and aphasia after first-ever acute ischemic stroke. <i>Journal of Communication Disorders</i> , 2013, 46, 238-248.	1.5	160
59	Examining Success of Communication Strategies Used by Formal Caregivers Assisting Individuals With Alzheimer's Disease During an Activity of Daily Living. <i>Journal of Speech, Language, and Hearing Research</i> , 2012, 55, 328-341.	1.6	52
60	An inpatient rehabilitation model of care targeting patients with cognitive impairment. <i>BMC Geriatrics</i> , 2012, 12, 21.	2.7	21
61	Patient-centred communication intervention study to evaluate nurse-patient interactions in complex continuing care. <i>BMC Geriatrics</i> , 2012, 12, 61.	2.7	25
62	Evidence for using MossTalk Words® in progressive aphasia. <i>Evidence-Based Communication Assessment and Intervention</i> , 2011, 5, 62-63.	0.6	0
63	Focus on communication: increasing the opportunity for successful staff-patient interactions. <i>International Journal of Older People Nursing</i> , 2011, 6, 13-24.	1.3	49
64	Non-Fluent Progressive Aphasia Without Agrammatism or Apraxia of Speech. <i>Procedia, Social and Behavioral Sciences</i> , 2011, 23, 223-224.	0.5	1
65	Neural changes after phonological treatment for anomia: An fMRI study. <i>Brain and Language</i> , 2010, 114, 164-179.	1.6	51
66	Methods to Enhance Verbal Communication between Individuals with Alzheimer's Disease and Their Formal and Informal Caregivers: A Systematic Review. <i>International Journal of Alzheimer's Disease</i> , 2010, 2010, 1-12.	2.0	74
67	Errorless learning of computer-generated words in a patient with semantic dementia. <i>Neuropsychological Rehabilitation</i> , 2010, 20, 16-41.	1.6	90
68	The development and evaluation of a training programme for nurses working with persons with communication disorders in a complex continuing care facility. <i>Aphasiology</i> , 2010, 24, 1511-1536.	2.2	40
69	Social validation as a measure of improvement after aphasia treatment: Its usefulness and influencing factors. <i>Aphasiology</i> , 2010, 24, 1486-1500.	2.2	19
70	The extension of the COACH prompting system to nutrition-related activities among older adults. <i>Gerontechnology</i> , 2010, 9, .	0.1	0
71	Context-aware mobile phones to aid seniors with word recall and production. <i>Gerontechnology</i> , 2010, 9, .	0.1	0
72	Cell phone software aiding name recall. , 2009, , .		4

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73	A Systematic Review of the Effectiveness of Communication Interventions for Health Care Providers Caring for Patients in Residential Care Settings. <i>Worldviews on Evidence-Based Nursing</i> , 2009, 6, 149-159.	2.9	70
74	Relearning lost vocabulary in nonfluent progressive aphasia with MossTalk Words®. <i>Aphasiology</i> , 2009, 23, 175-191.	2.2	57
75	How should we measure improvement after aphasia therapy? A look at the use of social validation. <i>Brain and Cognition</i> , 2008, 67, 18.	1.8	2
76	Treating naming impairments in aphasia: Findings from a phonological components analysis treatment. <i>Aphasiology</i> , 2008, 22, 923-947.	2.2	103
77	Rehabilitating Patients With Dementia Who Have Had a Hip Fracture. <i>Topics in Geriatric Rehabilitation</i> , 2007, 23, 161-173.	0.4	28
78	Rehabilitating Patients With Dementia Who Have Had a Hip Fracture. <i>Topics in Geriatric Rehabilitation</i> , 2007, 23, 174-182.	0.4	33
79	Structurally well-formed narrative production in the face of severe conceptual deterioration: A longitudinal case study of a woman with semantic dementia. <i>Journal of Neurolinguistics</i> , 2007, 20, 161-177.	1.1	26
80	Social validation: Examining its sensitivity and the factors that influence raters' judgments. <i>Brain and Language</i> , 2007, 103, 244-245.	1.6	2
81	Verb production in sentences by patients with nonfluent progressive aphasia. <i>Brain and Language</i> , 2007, 103, 69-70.	1.6	4
82	Errorless re-training in semantic dementia using MossTalk Words. <i>Brain and Language</i> , 2007, 103, 205-206.	1.6	16
83	Examining effective communication strategies used by formal caregivers when interacting with Alzheimer's disease residents during an activity of daily living (ADL). <i>Brain and Language</i> , 2007, 103, 199-200.	1.6	5
84	Treating anomia in semantic dementia: Improvement, maintenance, or both?. <i>Neuropsychological Rehabilitation</i> , 2006, 16, 241-256.	1.6	111
85	The transition to increased automaticity during finger sequence learning in adult males who stutter. <i>Journal of Fluency Disorders</i> , 2006, 31, 22-42.	1.7	51
86	The semantic-phonological model and progressive aphasia. <i>Brain and Language</i> , 2005, 95, 38-39.	1.6	1
87	Mapping therapy for sentence production impairments in nonfluent aphasia. <i>Neuropsychological Rehabilitation</i> , 2005, 15, 1-36.	1.6	71
88	Sentence comprehension in semantic dementia: a longitudinal case study. <i>Cognitive Neuropsychology</i> , 2004, 21, 317-330.	1.1	24
89	Testing predictions of the interactive activation model in recovery from aphasia after treatment. <i>Brain and Cognition</i> , 2004, 54, 251-253.	1.8	4
90	Semantic Dementia and Alzheimer's Disease: Clinical Differences in Speech-Language Pathology. <i>Perspectives on Gerontology</i> , 2002, 7, 8-13.	0.1	0

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91	Therapy for anomia in semantic dementia. <i>Brain and Cognition</i> , 2002, 49, 241-4.	1.8	18
92	The Relationship Between Measures of Working Memory and Sentence Comprehension in Patients With Alzheimer's Disease. <i>Journal of Speech, Language, and Hearing Research</i> , 2000, 43, 395-413.	1.6	62
93	Quantitative Analysis of Aphasic Sentence Production: Further Development and New Data. <i>Brain and Language</i> , 2000, 72, 193-218.	1.6	160
94	Task Demands and Sentence Comprehension in Patients with Dementia of the Alzheimer's Type. <i>Brain and Language</i> , 1998, 62, 361-397.	1.6	52
95	Syntax Stimulation Revisited. <i>American Journal of Speech-Language Pathology</i> , 1995, 4, 99-104.	1.8	9
96	Processing capacity and sentence comprehension in patients with alzheimer's disease. <i>Cognitive Neuropsychology</i> , 1995, 12, 1-30.	1.1	148
97	Sentence Comprehension in Patients with Alzheimer's Disease. <i>Brain and Language</i> , 1994, 46, 329-349.	1.6	179
98	Articulatory and Phonological Determinants of Word Length Effects in Span Tasks. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 1992, 45, 177-192.	2.3	140
99	The role of high-level speech planning in rehearsal: Evidence from patients with apraxia of speech*1. <i>Journal of Memory and Language</i> , 1992, 31, 54-73.	2.1	113
100	Short-term memory processes in patients with apraxia of speech: Implications for the nature and structure of the auditory verbal short-term memory system. <i>Journal of Neurolinguistics</i> , 1990, 5, 237-264.	1.1	16
101	Using Photovoice to Document the Experiences of Individuals with Aphasia – A Pilot Project. <i>Frontiers in Human Neuroscience</i> , 0, 12, .	2.0	1
102	The Influence of Phonological Components Analysis Treatment on Lexical Access in Individuals with Aphasia. <i>Frontiers in Human Neuroscience</i> , 0, 11, .	2.0	0
103	Sentence repetition impairment in all variants of primary progressive aphasia. <i>Frontiers in Human Neuroscience</i> , 0, 11, .	2.0	0
104	Executive control and its relationship to aphasia therapy outcomes. <i>Frontiers in Human Neuroscience</i> , 0, 11, .	2.0	0
105	Episodic versus semantic memory impairments and deficits in discourse production. <i>Frontiers in Human Neuroscience</i> , 0, 11, .	2.0	0
106	Results of an International Consensus Meeting to Develop a Core Outcome Set for Aphasia Treatment Research.. <i>Frontiers in Human Neuroscience</i> , 0, 11, .	2.0	0
107	French version of the Phonological Component Analysis: Stimuli selection and validation. <i>Frontiers in Human Neuroscience</i> , 0, 11, .	2.0	0
108	French version of the Phonological Component Analysis: Preliminary results with three participants. <i>Frontiers in Human Neuroscience</i> , 0, 12, .	2.0	0

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109	Patterns of post-stroke aphasia recovery: treatment, maintenance and generalization. Frontiers in Human Neuroscience, 0, 12, .	2.0	0
110	Language and memory features of autobiographical narratives of svPPA patients. Frontiers in Human Neuroscience, 0, 12, .	2.0	0