

# Roelien Bastiaanse

## List of Publications by Year in descending order

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Version: 2024-02-01

139  
papers

3,266  
citations

159585

30  
h-index

197818

49  
g-index

147  
all docs

147  
docs citations

147  
times ranked

1388  
citing authors

#	ARTICLE	IF	CITATIONS
1	Linguistic mechanisms of coherence in aphasic and non-aphasic discourse. <i>Aphasiology</i> , 2022, 36, 123-146.	2.2	8
2	Comparing navigated transcranial magnetic stimulation mapping and "gold standard" direct cortical stimulation mapping in neurosurgery: a systematic review. <i>Neurosurgical Review</i> , 2021, 44, 1903-1920.	2.4	30
3	Processing of time reference in agrammatic speakers of Akan: a language with grammatical tone. <i>Aphasiology</i> , 2021, 35, 658-680.	2.2	8
4	The Aphasia Rapid Test: adaptation and standardisation for Russian. <i>Aphasiology</i> , 2021, 35, 730-744.	2.2	5
5	An investigation of time reference in production and comprehension in Thai speakers with agrammatic aphasia. <i>Aphasiology</i> , 2021, 35, 1168-1189.	2.2	1
6	Online Processing of Temporal Agreement in a Grammatical Tone Language: An ERP Study. <i>Frontiers in Psychology</i> , 2021, 12, 638716.	2.1	2
7	Mapping Verb Retrieval With nTMS: The Role of Transitivity. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 719461.	2.0	7
8	Bihemispheric Navigated Transcranial Magnetic Stimulation Mapping for Action Naming Compared to Object Naming in Sentence Context. <i>Brain Sciences</i> , 2021, 11, 1190.	2.3	10
9	Benefit of Action Naming Over Object Naming for Visualization of Subcortical Language Pathways in Navigated Transcranial Magnetic Stimulation-Based Diffusion Tensor Imaging-Fiber Tracking. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 748274.	2.0	5
10	Dual-Task nTMS Mapping to Visualize the Cortico-Subcortical Language Network and Capture Postoperative Outcome" A Patient Series in Neurosurgery. <i>Frontiers in Oncology</i> , 2021, 11, 788122.	2.8	3
11	Functional and usage-based approaches to aphasia: the grammatical-lexical distinction and the role of frequency. <i>Aphasiology</i> , 2020, 34, 927-942.	2.2	6
12	Time reference in aphasia: Evidence from Greek. <i>Journal of Neurolinguistics</i> , 2020, 53, 100872.	1.1	7
13	The verb and noun test for peri-operative testing (VAN-POP): standardized language tests for navigated transcranial magnetic stimulation and direct electrical stimulation. <i>Acta Neurochirurgica</i> , 2020, 162, 397-406.	1.7	18
14	Resumption in the production of focused constructions in Akan speakers with agrammatism. <i>Aphasiology</i> , 2020, 34, 343-364.	2.2	0
15	The role of semantics and repair processes in article-noun gender disagreement in Italian: An ERP study. <i>Brain and Language</i> , 2020, 206, 104787.	1.6	4
16	Individual Differences in Lexical Access Among Cochlear Implant Users. <i>Journal of Speech, Language, and Hearing Research</i> , 2020, 63, 286-304.	1.6	16
17	Quantifying the Uncertainty of Parameters Measured in Spontaneous Speech of Speakers With Dementia. <i>Journal of Speech, Language, and Hearing Research</i> , 2020, 63, 2255-2270.	1.6	2
18	Chapter 6. First language exposure predicts attrition patterns in Turkish heritage speakers' use of grammatical evidentiality. <i>Studies in Bilingualism</i> , 2020, , 105-126.	0.2	6

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19	Identifying the Speech Production Stages in Early and Late Adulthood by Using Electroencephalography. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 298.	2.0	7
20	The production of grammatical and lexical determiners in Broca's aphasia. <i>Language, Cognition and Neuroscience</i> , 2019, 34, 1027-1040.	1.2	6
21	Bilingual aphasia: Assessing cross-linguistic asymmetries and bilingual advantage in sentence comprehension deficits. <i>Cortex</i> , 2019, 119, 195-214.	2.4	2
22	Aspect and tense attrition in Russian-German bilingual speakers. <i>International Journal of Bilingualism</i> , 2019, 23, 275-295.	1.2	8
23	Processes underpinning gender and number disagreement in Dutch: An ERP study. <i>Journal of Neurolinguistics</i> , 2018, 46, 109-121.	1.1	9
24	Language in individuals with left hemisphere tumors: Is spontaneous speech analysis comparable to formal testing?. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2018, 40, 722-732.	1.3	13
25	Productie en begrip van voorzetsels bij sprekers met agrammatische en vloeiende afasie. <i>Nederlandse Taalkunde</i> , 2018, 23, 3-22.	0.8	3
26	Grammatical versus lexical words in theory and aphasia: Integrating linguistics and neurolinguistics. <i>Glossa</i> , 2018, 3, .	0.5	24
27	Processing grammatical evidentiality and time reference in Turkish heritage and monolingual speakers. <i>Bilingualism</i> , 2017, 20, 457-472.	1.3	18
28	The Posterior Fossa and Foreign Accent Syndrome: Report of Two New Cases and Review of the Literature. <i>Cerebellum</i> , 2017, 16, 772-785.	2.5	15
29	Early access to lexical-level phonological representations of Mandarin word-forms: evidence from auditory N1 habituation. <i>Language, Cognition and Neuroscience</i> , 2017, 32, 1148-1163.	1.2	10
30	Overcoming discourse-linking difficulties in aphasia: The case of clitic pronouns. <i>Clinical Linguistics and Phonetics</i> , 2017, 31, 459-477.	0.9	2
31	Eye-tracking the effect of word order in sentence comprehension in aphasia: evidence from Basque, a free word order ergative language. <i>Language, Cognition and Neuroscience</i> , 2017, 32, 1320-1343.	1.2	7
32	Perceptual Accent Rating and Attribution in Psychogenic FAS: Some Further Evidence Challenging Whitaker's Operational Definition. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 62.	2.0	5
33	Developmental Foreign Accent Syndrome: Report of a New Case. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 65.	2.0	15
34	Psychogenic Foreign Accent Syndrome: A New Case. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 143.	2.0	4
35	Foreign Accent Syndrome As a Psychogenic Disorder: A Review. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 168.	2.0	15
36	Improving Production of Treated and Untreated Verbs in Aphasia: A Meta-Analysis. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 468.	2.0	15

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37	Discourse production in aphasia: a current review of theoretical and methodological challenges. <i>Aphasiology</i> , 2016, 30, 765-800.	2.2	75
38	A characterization of verb use in Turkish agrammatic narrative speech. <i>Clinical Linguistics and Phonetics</i> , 2016, 30, 449-469.	0.9	11
39	The role of frequency in the retrieval of nouns and verbs in aphasia. <i>Aphasiology</i> , 2016, 30, 1221-1239.	2.2	46
40	Beyond Chomsky versus Skinner: frequency, language processing and aphasia. <i>Aphasiology</i> , 2016, 30, 1169-1173.	2.2	7
41	The effect of syntactic frequency on sentence comprehension in standard Indonesian Broca's aphasia. <i>Aphasiology</i> , 2016, 30, 1325-1340.	2.2	12
42	The Multilingual Token Test. <i>Aphasiology</i> , 2016, 30, 508-508.	2.2	8
43	Can tDCS enhance item-specific effects and generalization after linguistically motivated aphasia therapy for verbs?. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 190.	2.0	34
44	Gamma Oscillations as a Neural Signature of Shifting Times in Narrative Language. <i>PLoS ONE</i> , 2015, 10, e0121146.	2.5	4
45	Looking at the evidence in visual world: eye-movements reveal how bilingual and monolingual Turkish speakers process grammatical evidentiality. <i>Frontiers in Psychology</i> , 2015, 6, 1387.	2.1	37
46	The differential effects of direct and indirect speech on discourse comprehension in Dutch and English listeners with and without aphasia. <i>Aphasiology</i> , 2015, 29, 685-704.	2.2	0
47	Argument Structure and Time Reference in Agrammatic Aphasia. , 2015, , 141-155.		2
48	Finite verb inflections for evidential categories and source identification in Turkish agrammatic Broca's aphasia. <i>Journal of Pragmatics</i> , 2014, 70, 165-181.	1.5	18
49	<i>Wh</i>-questions and relative clauses in Greek agrammatism: Evidence from comprehension and production. <i>Aphasiology</i> , 2014, 28, 490-514.	2.2	14
50	The effects of direct and indirect speech on discourse comprehension in Dutch listeners with and without aphasia. <i>Aphasiology</i> , 2014, 28, 862-884.	2.2	10
51	Conditional and future tense impairment in non-fluent aphasia. <i>Aphasiology</i> , 2014, 28, 99-115.	2.2	14
52	Understanding discourse-linked elements in aphasia: A threefold study in Russian. <i>Neuropsychologia</i> , 2014, 57, 20-28.	1.6	18
53	Time reference decoupled from tense in agrammatic and fluent aphasia. <i>Aphasiology</i> , 2014, 28, 533-553.	2.2	18
54	Perceived liveliness and speech comprehensibility in aphasia: the effects of direct speech in auditory narratives. <i>International Journal of Language and Communication Disorders</i> , 2014, 49, 486-497.	1.5	10

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55	Losing track of time? Processing of time reference inflection in agrammatic and healthy speakers of German. <i>Neuropsychologia</i> , 2014, 65, 180-190.	1.6	7
56	Cortical plasticity induced by rapid Hebbian learning of novel tonal word-forms: Evidence from mismatch negativity. <i>Brain and Language</i> , 2014, 139, 10-22.	1.6	27
57	Minimality effects in agrammatic comprehension: The role of lexical restriction and feature impoverishment. <i>Lingua</i> , 2014, 148, 80-94.	1.0	12
58	Direct speech constructions in aphasic Dutch narratives. <i>Aphasiology</i> , 2013, 27, 546-567.	2.2	10
59	Sentence production in Swahiliâ€“English bilingual agrammatic speakers. <i>Aphasiology</i> , 2013, 27, 921-937.	2.2	2
60	Time reference in Spanish and Catalan non-fluent aphasia. <i>Lingua</i> , 2013, 137, 88-105.	1.0	17
61	The whole is more than the sum of its parts â€“ Audiovisual processing of phonemes investigated with ERPs. <i>Brain and Language</i> , 2013, 124, 213-224.	1.6	16
62	Neuroimaging in aphasia treatment research: Standards for establishing the effects of treatment. <i>NeuroImage</i> , 2013, 76, 428-435.	4.2	24
63	Aspects of time: Time reference and aspect production in Russian aphasic speakers. <i>Journal of Neurolinguistics</i> , 2013, 26, 113-128.	1.1	33
64	Time reference teased apart from tense: Thinking beyond the present. <i>Journal of Neurolinguistics</i> , 2013, 26, 283-297.	1.1	28
65	Sentence comprehension in Swahiliâ€“English bilingual agrammatic speakers. <i>Clinical Linguistics and Phonetics</i> , 2013, 27, 355-370.	0.9	14
66	Why reference to the past is difficult for agrammatic speakers. <i>Clinical Linguistics and Phonetics</i> , 2013, 27, 244-263.	0.9	48
67	Production and comprehension of reference of time in Swahiliâ€“English bilingual agrammatic speakers. <i>Aphasiology</i> , 2013, 27, 157-177.	2.2	19
68	Production and Comprehension of Time Reference in Korean Nonfluent Aphasia. <i>Communication Sciences and Disorders</i> , 2013, 18, 139-151.	0.4	6
69	Tense morphology in German agrammatism. <i>Mental Lexicon</i> , 2012, 7, 351-380.	0.5	6
70	Processing of audiovisual stimuli in aphasic and non-brain-damaged listeners. <i>Aphasiology</i> , 2012, 26, 83-102.	2.2	3
71	Music in the treatment of neurological language and speech disorders: A systematic review. <i>Aphasiology</i> , 2012, 26, 1-19.	2.2	45
72	Characteristics of Swahiliâ€“English bilingual agrammatic spontaneous speech and the consequences for understanding agrammatic aphasia. <i>Journal of Neurolinguistics</i> , 2012, 25, 276-293.	1.1	16

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73	Characterising agrammatism in Standard Indonesian. <i>Aphasiology</i> , 2012, 26, 757-784.	2.2	13
74	From time to time: Processing time reference violations in Dutch. <i>Journal of Memory and Language</i> , 2012, 66, 307-325.	2.1	23
75	Using Swahili and English to test explanations of agrammatism. <i>Aphasiology</i> , 2011, 25, 559-575.	2.2	21
76	The retrieval and inflection of verbs in the spontaneous speech of fluent aphasic speakers. <i>Journal of Neurolinguistics</i> , 2011, 24, 163-172.	1.1	32
77	Time reference in agrammatic aphasia: A cross-linguistic study. <i>Journal of Neurolinguistics</i> , 2011, 24, 652-673.	1.1	100
78	Language Processing in Parkinson's Disease Patients Without Dementia. , 2011, , .		6
79	Sentence Comprehension and Its Association with Executive Functions in Patients with Parkinson's Disease. <i>Parkinson's Disease</i> , 2011, 2011, 1-15.	1.1	24
80	Sentence comprehension in Turkish Broca's aphasia: An integration problem. <i>Aphasiology</i> , 2011, 25, 908-926.	2.2	28
81	Verbs and time reference in Standard Indonesian agrammatic speech. <i>Aphasiology</i> , 2011, 25, 1562-1578.	2.2	15
82	Time Reference in Fluent Aphasia: Evidence from Serbian. <i>Lecture Notes in Computer Science</i> , 2011, , 258-274.	1.3	7
83	Clitics in Spanish Agrammatic Aphasia: A Study of the Production of Unaccusative, Reflexive and Object Clitics. <i>Lecture Notes in Computer Science</i> , 2011, , 184-197.	1.3	9
84	9 Hedendaagse afasiologie. , 2011, , 207-240.		0
85	The influence of phonetic dimensions on aphasic speech perception. <i>Clinical Linguistics and Phonetics</i> , 2010, 24, 980-996.	0.9	6
86	Verb production and word order in Russian agrammatic speakers. <i>Aphasiology</i> , 2010, 24, 28-55.	2.2	41
87	Training verb and sentence production in agrammatic Broca's aphasia. <i>Aphasiology</i> , 2010, 24, 1303-1325.	2.2	43
88	Time reference through verb inflection in Turkish agrammatic aphasia. <i>Brain and Language</i> , 2009, 108, 30-39.	1.6	67
89	Linguistic complexity and frequency in agrammatic speech production. <i>Brain and Language</i> , 2009, 109, 18-28.	1.6	27
90	The Electrophysiological Manifestation of Dutch Verb Second Violations. <i>Journal of Psycholinguistic Research</i> , 2009, 38, 201-219.	1.3	2

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91	Auditory Sentence Processing an Introduction. <i>Journal of Psycholinguistic Research</i> , 2009, 38, 177-179.	1.3	0
92	The Time Course of Verb Processing in Dutch Sentences. <i>Journal of Psycholinguistic Research</i> , 2009, 38, 181-199.	1.3	5
93	The impact of executive functions on verb production in patients with Parkinson's disease. <i>Cortex</i> , 2009, 45, 930-942.	2.4	92
94	Language and Parkinson's Disease. <i>Cortex</i> , 2009, 45, 912-914.	2.4	42
95	Neural correlates of Dutch Verb Second in speech production. <i>Brain and Language</i> , 2008, 104, 122-131.	1.6	18
96	The production of Turkish relative clauses in agrammatism: Verb inflection and constituent order. <i>Brain and Language</i> , 2008, 105, 149-160.	1.6	16
97	Production of verbs in base position by Dutch agrammatic speakers: Inflection versus finiteness. <i>Journal of Neurolinguistics</i> , 2008, 21, 104-119.	1.1	73
98	Spontaneous speech in Italian agrammatic aphasia: A focus on verb production. <i>Aphasiology</i> , 2008, 22, 347-362.	2.2	18
99	Object scrambling and finiteness in Turkish agrammatic production. <i>Journal of Neurolinguistics</i> , 2007, 20, 306-331.	1.1	19
100	Action naming in anomic aphasic speakers: Effects of instrumentality and name relation. <i>Brain and Language</i> , 2007, 102, 262-272.	1.6	46
101	The influence of instrumentality and name-relation to a noun on verb comprehension in Dutch aphasic speakers. <i>Aphasiology</i> , 2006, 20, 3-16.	2.2	10
102	The early history of aphasiology: From the Egyptian surgeons (c. 1700bc) to Broca (1861). <i>Aphasiology</i> , 2006, 20, 762-791.	2.2	14
103	Comprehension of passives in Broca's aphasia. <i>Brain and Language</i> , 2006, 96, 135-142.	1.6	29
104	Object scrambling and finiteness in Turkish agrammatic production. <i>Brain and Language</i> , 2006, 99, 75-76.	1.6	0
105	The training of verb production in Broca's aphasia: A multiple-baseline across-behaviours study. <i>Aphasiology</i> , 2006, 20, 298-311.	2.2	49
106	Syllable structure and sonority in language inventory and aphasic neologisms. <i>Brain and Language</i> , 2005, 95, 280-292.	1.6	31
107	Sentence production with verbs of alternating transitivity in agrammatic Broca's aphasia. <i>Journal of Neurolinguistics</i> , 2005, 18, 57-66.	1.1	101
108	Word order and finiteness in Dutch and English Broca's and Wernicke's aphasia. <i>Brain and Language</i> , 2004, 89, 91-107.	1.6	76

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109	Broca's aphasia, verbs and the mental lexicon. <i>Brain and Language</i> , 2004, 90, 198-202.	1.6	50
110	Omission of definite and indefinite articles in the spontaneous speech of agrammatic speakers with Broca's aphasia. <i>Aphasiology</i> , 2004, 18, 1093-1102.	2.2	6
111	Object scrambling in Dutch Broca's aphasia. <i>Brain and Language</i> , 2003, 86, 287-299.	1.6	27
112	Verb and auxiliary movement in agrammatic Broca's aphasia. <i>Brain and Language</i> , 2003, 84, 286-305.	1.6	51
113	Gender and Case in Agrammatic Production. <i>Cortex</i> , 2003, 39, 405-417.	2.4	13
114	Assessing comprehension and production of verbs and sentences: The Verb and Sentence Test (VAST). <i>Aphasiology</i> , 2003, 17, 49-73.	2.2	55
115	Two characteristics of agrammatic speech: Omission of verbs and omission of determiners, is there a relation?. <i>Aphasiology</i> , 2002, 16, 383-395.	2.2	15
116	Lexical, Morphological, and Syntactic Aspects of Verb Production in Agrammatic Aphasics. <i>Brain and Language</i> , 2002, 80, 142-159.	1.6	41
117	Verbs: some properties and their consequences for agrammatic Broca's aphasia. <i>Journal of Neurolinguistics</i> , 2002, 15, 239-264.	1.1	30
118	Verb Movement and finiteness in language impairment and language development. <i>Current Issues in Linguistic Theory</i> , 2002, , 119-130.	0.2	2
119	Verb Inflection and Verb Diversity in Three Populations: Agrammatic Speakers, Normally Developing Children, and Children with Specific Language Impairment (SLI). <i>Brain and Language</i> , 2001, 77, 274-282.	1.6	7
120	Verb Movement in Acquisition and Aphasia: Same Problem, Different Solutions—Evidence from Dutch. <i>Brain and Language</i> , 2001, 77, 449-458.	1.6	12
121	Negation in agrammatism: a cross-linguistic comparison. <i>Journal of Neurolinguistics</i> , 2001, 14, 59-83.	1.1	16
122	Case Assignment in Agrammatism. <i>Journal of Speech, Language, and Hearing Research</i> , 1999, 42, 962-971.	1.6	15
123	On the Relation between Verb Inflection and Verb Position in Dutch Agrammatic Aphasics. <i>Brain and Language</i> , 1998, 64, 165-181.	1.6	148
124	How selective are selective word class deficits? Two case studies of action and object naming. <i>Aphasiology</i> , 1998, 12, 245-256.	2.2	76
125	Diversity in the lexical and syntactic abilities of fluent aphasic speakers. <i>Aphasiology</i> , 1998, 12, 99-117.	2.2	93
126	Diversity in aphasiology: A crisis in practice or a problem of definition?. <i>Aphasiology</i> , 1998, 12, 447-452.	2.2	1



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127	Verb retrieval in action naming and spontaneous speech in agrammatic and anomia aphasia. <i>Aphasiology</i> , 1998, 12, 951-969.	2.2	169
128	Phonological length, phonetic duration and aphasia. <i>Clinical Linguistics and Phonetics</i> , 1997, 11, 411-422.	0.9	1
129	Discourse analysis and therapy: Some finetuning requested. <i>Aphasiology</i> , 1997, 11, 614-618.	2.2	1
130	Phonological length, phonetic duration and aphasia. <i>Clinical Linguistics and Phonetics</i> , 1997, 11, 411-422.	0.9	0
131	Fluent aphasia in three languages: Aspects of spontaneous speech. <i>Aphasiology</i> , 1996, 10, 561-575.	2.2	64
132	Deficit-oriented treatment of word-finding problems: Another replication. <i>Aphasiology</i> , 1996, 10, 363-383.	2.2	25
133	Broca's Aphasia: A Syntactic and/or a Morphological Disorder? A Case Study. <i>Brain and Language</i> , 1995, 48, 1-32.	1.6	45
134	Communicative speech therapy in aphasia: What does it mean, can it be effective and how should it be done?. <i>Aphasiology</i> , 1994, 8, 482-488.	2.2	9
135	Sonority substitutions in Broca's and conduction aphasia. <i>Journal of Neurolinguistics</i> , 1994, 8, 247-255.	1.1	18
136	Sonorant sustainment: A single case study of a rare phonemic deficit in aphasia. <i>Clinical Linguistics and Phonetics</i> , 1994, 8, 27-43.	0.9	2
137	The Auditory Language Comprehension Programme: a description and case study. <i>International Journal of Language and Communication Disorders</i> , 1993, 28, 415-433.	1.5	6
138	Spontaneous speech in aphasia: A correlational study. <i>Brain and Language</i> , 1989, 36, 252-274.	1.6	60
139	Characteristics of Thai Agrammatic speech. <i>Aphasiology</i> , 0, , 1-20.	2.2	1