R Harald Baayen

List of Publications by Year in descending order

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| | | 19657 | 25787 |
|----------|----------------|--------------|----------------|
| 196 | 14,129 | 61 | 108 |
| papers | citations | h-index | g-index |
| | | | |
| | | | |
| 227 | 227 | 227 | 5329 |
| all docs | docs citations | times ranked | citing authors |
| | | | |

P HADALD RAAVEN

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Balancing Type I error and power in linear mixed models. Journal of Memory and Language, 2017, 94, 305-315. | 2.1 | 1,076 |
| 2 | Analyzing reaction times. International Journal of Psychological Research, 2010, 3, 12-28. | 0.6 | 686 |
| 3 | Singulars and Plurals in Dutch: Evidence for a Parallel Dual-Route Model. Journal of Memory and Language, 1997, 37, 94-117. | 2.1 | 512 |
| 4 | Models, forests, and trees of York English: <i>Was/were</i> variation as a case study for statistical practice. Language Variation and Change, 2012, 24, 135-178. | 0.8 | 480 |
| 5 | Word Frequency Distributions. Text, Speech and Language Technology, 2001, , . | 0.2 | 476 |
| 6 | An amorphous model for morphological processing in visual comprehension based on naive discriminative learning Psychological Review, 2011, 118, 438-481. | 3.8 | 422 |
| 7 | How Complex Simplex Words Can Be. Journal of Memory and Language, 1997, 37, 118-139. | 2.1 | 359 |
| 8 | Quantitative aspects of morphological productivity. Morphology, 1992, , 109-149. | 0.3 | 271 |
| 9 | How Variable May a Constant be? Measures of Lexical Richness in Perspective. Computers and the Humanities, 1998, 32, 323-352. | 1.4 | 260 |
| 10 | Productivity and English derivation: a corpus-based study. Linguistics, 1991, 29, 801-844. | 1.0 | 255 |
| 11 | The Myth of Cognitive Decline: Nonâ€Linear Dynamics of Lifelong Learning. Topics in Cognitive Science, 2014, 6, 5-42. | 1.9 | 235 |
| 12 | Shifting paradigms: gradient structure in morphology. Trends in Cognitive Sciences, 2005, 9, 342-348. | 7.8 | 225 |
| 13 | How cross-language similarity and task demands affect cognate recognition. Journal of Memory and Language, 2010, 62, 284-301. | 2.1 | 225 |
| 14 | Putting the bits together: an information theoretical perspective on morphological processing. Cognition, 2004, 94, 1-18. | 2.2 | 217 |
| 15 | The morphological family size effect and morphology. Language and Cognitive Processes, 2000, 15, 329-365. | 2.2 | 210 |
| 16 | Morphological influences on the recognition of monosyllabic monomorphemic words. Journal of Memory and Language, 2006, 55, 290-313. | 2.1 | 207 |
| 17 | Lexical frequency and acoustic reduction in spoken Dutch. Journal of the Acoustical Society of America, 2005, 118, 2561-2569. | 1.1 | 194 |
| 18 | Chronicling the Times: Productive Lexical Innovations in an English Newspaper. Language, 1996, 72, 69. | 0.6 | 180 |

| # | Article | IF | CITATIONS |
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| 19 | Predicting the Unpredictable: Interpreting Neutralized Segments in Dutch. Language, 2003, 79, 5-38. | 0.6 | 174 |
| 20 | Reading polymorphemic Dutch compounds: Toward a multiple route model of lexical processing Journal of Experimental Psychology: Human Perception and Performance, 2009, 35, 876-895. | 0.9 | 174 |
| 21 | Parsing and productivity. Morphology, 2002, , 203-235. | 0.3 | 170 |
| 22 | 41. Corpus linguistics in morphology: Morphological productivity. Handbücher Zur Sprach- Und Kommunikationswissenschaft, 2009, , 899-919. | 0.0 | 166 |
| 23 | On frequency, transparency and productivity. Morphology, 1993, , 181-208. | 0.3 | 151 |
| 24 | Native language influences on word recognition in a second language: A megastudy Journal of Experimental Psychology: Learning Memory and Cognition, 2008, 34, 12-31. | 0.9 | 148 |
| 25 | Effects of Family Size for Complex Words. Journal of Memory and Language, 2000, 42, 390-405. | 2.1 | 144 |
| 26 | The Recognition of Reduced Word Forms. Brain and Language, 2002, 81, 162-173. | 1.6 | 144 |
| 27 | Morphological dynamics in compound processing. Language and Cognitive Processes, 2008, 23, 1089-1132. | 2.2 | 135 |
| 28 | The cave of shadows: Addressing the human factor with generalized additive mixed models. Journal of Memory and Language, 2017, 94, 206-234. | 2.1 | 135 |
| 29 | Strategies for addressing collinearity in multivariate linguistic data. Journal of Phonetics, 2018, 71, 249-267. | 1.2 | 124 |
| 30 | Articulatory Planning Is Continuous and Sensitive to Informational Redundancy. Phonetica, 2005, 62, 146-159. | 0.6 | 122 |
| 31 | Frequency in lexical processing. Aphasiology, 2016, 30, 1174-1220. | 2.2 | 122 |
| 32 | The balance of storage and computation in morphological processing: The role of word formation type, affixal homonymy, and productivity Journal of Experimental Psychology: Learning Memory and Cognition, 2000, 26, 489-511. | 0.9 | 116 |
| 33 | The Discriminative Lexicon: A Unified Computational Model for the Lexicon and Lexical Processing in Comprehension and Production Grounded Not in (De)Composition but in Linear Discriminative Learning. Complexity, 2019, 2019, 1-39. | 1.6 | 116 |
| 34 | Effects of semantic markedness in the processing of regular nominal singulars and plurals in Italian. Morphology, 1997, , 13-33. | 0.3 | 108 |
| 35 | Morphological productivity across speech and writing. English Language and Linguistics, 1999, 3, 209-228. | 0.5 | 105 |
| 36 | Processing trade-offs in the reading of Dutch derived words. Journal of Memory and Language, 2010, 62, 83-97. | 2.1 | 99 |

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| 37 | Quantitative Social Dialectology: Explaining Linguistic Variation Geographically and Socially. PLoS ONE, 2011, 6, e23613. | 2.5 | 99 |
| 38 | The Processing and Representation of Dutch and English Compounds: Peripheral Morphological and Central Orthographic Effects. Brain and Language, 2002, 81, 555-567. | 1.6 | 98 |
| 39 | Analogy in morphology: modeling the choice of linking morphemes in Dutch. Linguistics, 2001, 39, . | 1.0 | 95 |
| 40 | Analyzing the Time Course of Pupillometric Data. Trends in Hearing, 2019, 23, 233121651983248. | 1.3 | 95 |
| 41 | Semantic Density and Past-Tense Formation in Three Germanic Languages. Language, 2005, 81, 666-698. | 0.6 | 94 |
| 42 | Neighborhood Density and Frequency Across Languages and Modalities. Journal of Memory and Language, 1993, 32, 781-804. | 2.1 | 91 |
| 43 | New Machine Learning Methods Demonstrate the Existence of a Human Stylome. Journal of Quantitative Linguistics, 2005, 12, 65-77. | 1.2 | 91 |
| 44 | Sidestepping the Combinatorial Explosion: An Explanation of <i>n</i> -gram Frequency Effects Based on Naive Discriminative Learning. Language and Speech, 2013, 56, 329-347. | 1.1 | 87 |
| 45 | War and Peace: Morphemes and Full Forms in a Noninteractive Activation Parallel Dual-Route Model. Brain and Language, 1999, 68, 27-32. | 1.6 | 84 |
| 46 | A comparison of lexeme and speech syllables in Dutch. Journal of Quantitative Linguistics, 1996, 3, 8-28. | 1.2 | 83 |
| 47 | Morphological Family Size in a Morphologically Rich Language: The Case of Finnish Compared With Dutch and Hebrew Journal of Experimental Psychology: Learning Memory and Cognition, 2004, 30, 1271-1278. | 0.9 | 83 |
| 48 | Discrimination in lexical decision. PLoS ONE, 2017, 12, e0171935. | 2.5 | 82 |
| 49 | Suffix Ordering and Morphological Processing. Language, 2009, 85, 109-152. | 0.6 | 80 |
| 50 | Effects of primary and secondary morphological family size in monolingual and bilingual word processing. Journal of Memory and Language, 2014, 72, 59-84. | 2.1 | 76 |
| 51 | The morphological complexity of simplex nouns. Linguistics, 1997, 35, . | 1.0 | 74 |
| 52 | Prosodic cues for morphological complexity: The case of Dutch plural nouns. Memory and Cognition, 2005, 33, 430-446. | 1.6 | 74 |
| 53 | Prefix Stripping Re-Revisited. Journal of Memory and Language, 1994, 33, 357-375. | 2.1 | 73 |
| 54 | Affixal Homonymy triggers full-form storage, even with inflected words, even in a morphologically rich language. Cognition, 2000, 74, B13-B25. | 2.2 | 73 |

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| 55 | The Subjects as a Simple Random Effect Fallacy: Subject Variability and Morphological Family Effects in the Mental Lexicon. Brain and Language, 2002, 81, 55-65. | 1.6 | 73 |
| 56 | Morphology by itself in planning the production of spoken words. Psychonomic Bulletin and Review, 2002, 9, 132-138. | 2.8 | 72 |
| 57 | Making choices in Russian: pros and cons of statistical methods for rival forms. Russian Linguistics, 2013, 37, 253-291. | 0.7 | 72 |
| 58 | Comprehension without segmentation: a proof of concept with naive discriminative learning. Language, Cognition and Neuroscience, 2016, 31, 106-128. | 1.2 | 71 |
| 59 | Derivational productivity and text typology*. Journal of Quantitative Linguistics, 1994, 1, 16-34. | 1.2 | 70 |
| 60 | The Mismeasurement of Mind: Life-Span Changes in Paired-Associate-Learning Scores Reflect the "Cost― of Learning, Not Cognitive Decline. Psychological Science, 2017, 28, 1171-1179. | 3.3 | 69 |
| 61 | Productivity in language production. Language and Cognitive Processes, 1994, 9, 447-469. | 2.2 | 68 |
| 62 | Changing places: A cross-language perspective on frequency and family size in Dutch and Hebrew. Journal of Memory and Language, 2005, 53, 496-512. | 2.1 | 68 |
| 63 | Frequency effects in compound production. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 17876-17881. | 7.1 | 64 |
| 64 | Prosodic cues for morphological complexity in Dutch and English. Language and Cognitive Processes, 2005, 20, 43-73. | 2.2 | 64 |
| 65 | Morphological predictability and acoustic duration of interfixes in Dutch compounds. Journal of the Acoustical Society of America, 2007, 121, 2261-2271. | 1.1 | 64 |
| 66 | Probability and surprisal in auditory comprehension of morphologically complex words. Cognition, 2012, 125, 80-106. | 2.2 | 63 |
| 67 | Morphological effects in auditory word recognition: Evidence from Danish. Language and Cognitive Processes, 2008, 23, 1159-1190. | 2.2 | 59 |
| 68 | Processing reduced word forms: The suffix restoration effect. Brain and Language, 2004, 90, 117-127. | 1.6 | 58 |
| 69 | Words from spontaneous conversational speech can be recognized with human-like accuracy by an error-driven learning algorithm that discriminates between meanings straight from smart acoustic features, bypassing the phoneme as recognition unit. PLoS ONE, 2017, 12, e0174623. | 2.5 | 58 |
| 70 | A Semantic Principle of Auxiliary Selection in Dutch. Natural Language and Linguistic Theory, 1997, 15, 789-845. | 1.0 | 57 |
| 71 | Phonetic effects of morphology and context: Modeling the duration of word-final S in English with na¬ve discriminative learning. Journal of Linguistics, 2021, 57, 123-161. | 0.6 | 57 |
| 72 | Towards cognitively plausible data science in language research. Cognitive Linguistics, 2016, 27, 507-526. | 0.9 | 56 |

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| 73 | Analogical effects on linking elements in German compound words. Language and Cognitive Processes, 2007, 22, 25-57. | 2.2 | 54 |
| 74 | Lexical frequency and voice assimilation. Journal of the Acoustical Society of America, 2006, 120, 1040-1051. | 1.1 | 53 |
| 75 | Regular morphologically complex neologisms leave detectable traces in the mental lexicon. Mental Lexicon, 2007, 2, 1-23. | 0.5 | 50 |
| 76 | Autocorrelated Errors in Experimental Data in the Language Sciences: Some Solutions Offered by Generalized Additive Mixed Models. Quantitative Methods in the Humanities and Social Sciences, 2018, , 49-69. | 0.1 | 49 |
| 77 | Lexical differences between Tuscan dialects and standard Italian: Accounting for geographic and sociodemographic variation using generalized additive mixed modeling. Language, 2014, 90, 669-692. | 0.6 | 48 |
| 78 | Chinese lexical database (CLD). Behavior Research Methods, 2018, 50, 2606-2629. | 4.0 | 48 |
| 79 | Paradigmatic effects in auditory word recognition: The case of alternating voice in Dutch. Language and Cognitive Processes, 2007, 22, 1-24. | 2.2 | 47 |
| 80 | Inflectional morphology with linear mappings. Mental Lexicon, 2018, 13, 230-268. | 0.5 | 47 |
| 81 | Production of Estonian case-inflected nouns shows whole-word frequency and paradigmatic effects. Morphology, 2018, 28, 71-97. | 1.0 | 46 |
| 82 | Linking Elements in Dutch Noun–Noun Compounds: Constituent Families as Analogical Predictors for Response Latencies. Brain and Language, 2002, 81, 708-722. | 1.6 | 45 |
| 83 | Probability in the Grammar of German and Dutch: Interfixation in Triconstituent Compounds. Language and Speech, 2004, 47, 83-106. | 1.1 | 45 |
| 84 | A roommate in cream: Morphological family size effects on interlingual homograph recognition. Language and Cognitive Processes, 2005, 20, 7-41. | 2.2 | 44 |
| 85 | Danger and usefulness are detected early in auditory lexical processing: Evidence from electroencephalography. Brain and Language, 2012, 122, 81-91. | 1.6 | 44 |
| 86 | Learning is not decline. Mental Lexicon, 2013, 8, 450-481. | 0.5 | 44 |
| 87 | The temporal dynamics of perceptual uncertainty: eye movement evidence from Cantonese segment and tone perception. Journal of Memory and Language, 2016, 90, 103-125. | 2.1 | 42 |
| 88 | Whole-word frequency and inflectional paradigm size facilitate Estonian case-inflected noun processing. Cognition, 2018, 175, 20-25. | 2.2 | 40 |
| 89 | Statistical models for word frequency distributions: A linguistic evaluation. Computers and the Humanities, 1992, 26, 347-363. | 1.4 | 39 |
| 90 | Analogical effects in regular past tense production in Dutch. Linguistics, 2004, 42, . | 1.0 | 39 |

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| 91 | Practice makes perfect: the consequences of lexical proficiency for articulation. Linguistics Vanguard: Multimodal Online Journal, 2018, 4, . | 2.0 | 39 |
| 92 | Border Effects Among Catalan Dialects. Quantitative Methods in the Humanities and Social Sciences, 2018, , 71-97. | 0.1 | 39 |
| 93 | Frequency effects in regular inflectional morphology: Revisiting Dutch plurals. , 2003, , 355-390. | | 38 |
| 94 | Dutch Inflection: The Rules that Prove the Exception. Studies in Theoretical Psycholinguistics, 2002, , 61-92. | 0.3 | 37 |
| 95 | Investigating dialectal differences using articulography. Journal of Phonetics, 2016, 59, 122-143. | 1.2 | 35 |
| 96 | Statistical Language Learning. Language, 1997, 73, 588. | 0.6 | 34 |
| 97 | Predicting new words from newer words: Lexical borrowings in French. Linguistics, 2010, 48, . | 1.0 | 34 |
| 98 | Reading English with Japanese in mind: Effects of frequency, phonology, and meaning in different-script bilinguals. Bilingualism, 2014, 17, 445-463. | 1.3 | 34 |
| 99 | Vietnamese compounds show an anti-frequency effect in visual lexical decision. Language, Cognition and Neuroscience, 2015, 30, 1077-1095. | 1.2 | 31 |
| 100 | Producing inflected verbs. Mental Lexicon, 2010, 5, 22-46. | 0.5 | 30 |
| 101 | Type-specific dendritic integration in mouse retinal ganglion cells. Nature Communications, 2020, 11, 2101. | 12.8 | 30 |
| 102 | Extracting the Lowest-Frequency Words: Pitfalls and Possibilities. Computational Linguistics, 2000, 26, 301-317. | 3.3 | 28 |
| 103 | A learning perspective on individual differences in skilled reading: Exploring and exploiting orthographic and semantic discrimination cues Journal of Experimental Psychology: Learning Memory and Cognition, 2017, 43, 1730-1751. | 0.9 | 28 |
| 104 | Lexical Statistics and Lexical Processing: Semantic Density, Information Complexity, Sex, and Irregularity in Dutch. Studies in Generative Grammar, 2005, , 529-556. | 0.1 | 27 |
| 105 | Emergent data analysis in phonetic sciences: Towards pluralism and reproducibility. Journal of Phonetics, 2019, 73, 1-7. | 1.2 | 26 |
| 106 | The processing of pseudoword form and meaning in production and comprehension: A computational modeling approach using linear discriminative learning. Behavior Research Methods, 2021, 53, 945-976. | 4.0 | 26 |
| 107 | Semantic Influence on Linkers in Dutch Noun-Noun Compounds. Folia Linguistica, 2002, 36, . | 0.2 | 25 |
| 108 | Frequency effects in the production of Dutch deverbal adjectives and inflected verbs. Language and Cognitive Processes, 2011, 26, 683-715. | 2.2 | 25 |

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| 109 | Representational deficit or processing effect? An electrophysiological study of noun-noun compound processing by very advanced L2 speakers of English. Frontiers in Psychology, 2015, 6, 77. | 2.1 | 25 |
| 110 | Variation in Dutch: From written MOGELIJK to spoken MOK. Corpus Linguistics and Linguistic Theory, 2005, 1, . | 0.9 | 24 |
| 111 | Corpus linguistics and naive discriminative learning. Revista Brasileira De Linguistica Aplicada, 2011, 11, 295-328. | 0.3 | 24 |
| 112 | Distinct ERP signatures of word frequency, phrase frequency, and prototypicality in speech production Journal of Experimental Psychology: Learning Memory and Cognition, 2017, 43, 128-149. | 0.9 | 24 |
| 113 | Dynamics of the auditory comprehension of prefixed words. Mental Lexicon, 2006, 1, 125-146. | 0.5 | 23 |
| 114 | The Nature of Anterior Negativities Caused by Misapplications of Morphological Rules. Journal of Cognitive Neuroscience, 2006, 18, 1616-1630. | 2.3 | 23 |
| 115 | Semantic relations and compound transparency: A regression study in CARIN theory. Psihologija, 2013, 46, 455-478. | 0.6 | 23 |
| 116 | Productivity in context: a case study of a Dutch suffix. Linguistics, 1997, 35, . | 1.0 | 22 |
| 117 | The Time-Course of Lexical Activation in Japanese Morphographic Word Recognition: Evidence for a Character-Driven Processing Model. Quarterly Journal of Experimental Psychology, 2014, 67, 79-113. | 1.1 | 21 |
| 118 | Twenty-eight years of vowels: Tracking phonetic variation through young to middle age adulthood. Journal of Phonetics, 2019, 74, 42-54. | 1.2 | 21 |
| 119 | The hyphen as a segmentation cue in triconstituent compound processing: It's getting better all the time. Scandinavian Journal of Psychology, 2011, 52, 530-544. | 1.5 | 20 |
| 120 | Nominalizations in a calculus of lexical semantic representations. Morphology, 1999, , 175-197. | 0.3 | 20 |
| 121 | Towards a psycholinguistic computational model for morphological parsing. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2000, 358, 1281-1293. | 3.4 | 19 |
| 122 | Production, comprehension, and synthesis: a communicative perspective on language. Frontiers in Psychology, 2013, 4, 233. | 2.1 | 19 |
| 123 | Verbal prefixes in Dutch: a study in lexical conceptual structure. Morphology, 1993, , 51-78. | 0.3 | 19 |
| 124 | Units of Analysis in Reading Dutch Bisyllabic Pseudowords. Scientific Studies of Reading, 2003, 7, 255-271. | 2.0 | 18 |
| 125 | Prominence in Triconstituent Compounds: Pitch Contours and Linguistic Theory. Language and Speech, 2013, 56, 529-554. | 1.1 | 18 |
| 126 | Idiom Variation: Experimental Data and a Blueprint of a Computational Model. Topics in Cognitive Science, 2017, 9, 653-669. | 1.9 | 18 |

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| 127 | Distributional learning is error-driven: the role of surprise in the acquisition of phonetic categories. Linguistics Vanguard: Multimodal Online Journal, 2018, 4, . | 2.0 | 18 |
| 128 | Learnability of graphotactic rules in visual word identification. Learning and Instruction, 2006, 16, 538-548. | 3.2 | 17 |
| 129 | Capturing correlational structure in Russian paradigms: A case study in logistic mixed-effects modeling. Corpus Linguistics and Linguistic Theory, 2010, 6, . | 0.9 | 17 |
| 130 | Are baboons learning "orthographic" representations? Probably not. PLoS ONE, 2017, 12, e0183876. | 2.5 | 17 |
| 131 | Lexical frequency co-determines the speed-curvature relation in articulation. Journal of Phonetics, 2018, 68, 103-116. | 1.2 | 17 |
| 132 | Modeling Morphological Priming in German With Naive Discriminative Learning. Frontiers in Communication, 2020, 5, . | 1.2 | 17 |
| 133 | Acquiring Unaccusativity: A Cross-Linguistic look. , 2004, , 332-354. | | 17 |
| 134 | Frequency distributions of uniphones, diphones, and triphones in spontaneous speech. Journal of the Acoustical Society of America, 2008, 124, 3897-3908. | 1.1 | 16 |
| 135 | Rules and rote: Beyond the linguistic either-or fallacy. Behavioral and Brain Sciences, 1999, 22, 1038-1039. | 0.7 | 15 |
| 136 | A Cognitively Grounded Measure of Pronunciation Distance. PLoS ONE, 2014, 9, e75734. | 2.5 | 15 |
| 137 | Parsing and Semantic Opacity. Neuropsychology and Cognition, 2003, , 159-189. | 0.6 | 14 |
| 138 | Effects of morphological Family Size for young readers. British Journal of Developmental Psychology, 2012, 30, 432-445. | 1.7 | 13 |
| 139 | Morphological resonance in the mental lexicon. , 0, , . | | 13 |
| 140 | The subjective frequency of word n-grams. Psihologija, 2013, 46, 497-537. | 0.6 | 13 |
| 141 | A stochastic process for word frequency distributions. , 1991, , . | | 12 |
| 142 | Complex words in complex words. Linguistics, 1999, 37, . | 1.0 | 12 |
| 143 | Do type and token effects reflect different mechanisms? Connectionist modeling of Dutch past-tense formation and final devoicing. Brain and Language, 2004, 90, 287-298. | 1.6 | 12 |
| 144 | Early Vocabulary in Relation to Gender, Bilingualism, Type, and Duration of Childcare. Advances in Cognitive Psychology, 2016, 12, 130-144. | 0.5 | 12 |

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| 145 | Estonian Case Inflection Made Simple. , 2020, , 119-141. | | 12 |
| 146 | Cross-language activation of morphological relatives in cognates: the role of orthographic overlap and task-related processing. Frontiers in Human Neuroscience, 2015, 9, 16. | 2.0 | 11 |
| 147 | 5. Abstraction, storage and naive discriminative learning. , 2015, , 100-120. | | 11 |
| 148 | N-gram probability effects in a cloze task. Mental Lexicon, 2014, 9, 437-472. | 0.5 | 11 |
| 149 | Wide Learning for Auditory Comprehension. , 0, , . | | 11 |
| 150 | Bilingual and Multilingual Mental Lexicon: A Modeling Study With Linear Discriminative Learning. Language Learning, 2021, 71, 219-292. | 2.7 | 10 |
| 151 | Paradigmatic enhancement of stem vowels in regular English inflected verb forms. Morphology, 2021, 31, 171-199. | 1.0 | 10 |
| 152 | Multivariate statistics. , 0, , 337-372. | | 10 |
| 153 | Generalized Additive Mixed Models. , 2020, , 563-591. | | 10 |
| 154 | Learning Zero-Shot Multifaceted Visually Grounded Word Embeddings via Multi-Task Training. , 2021, , . | | 10 |
| 155 | Predicting ADHD Risk from Touch Interaction Data. , 2018, , . | | 9 |
| 156 | Language comprehension as a multiâ€label classification problem. Statistica Neerlandica, 2018, 72, 339-353. | 1.6 | 9 |
| 157 | Psycho-computational modelling of the mental lexicon. , 2020, , 23-82. | | 9 |
| 158 | Semantic radicals in Japanese two-character word recognition. Language and Cognitive Processes, 2012, 27, 142-158. | 2.2 | 8 |
| 159 | 9. Morphological development. , 2018, , 181-202. | | 7 |
| 160 | The Indonesian prefixes PE- and PEN-: A study in productivity and allomorphy. Morphology, 2019, 29, 385-407. | 1.0 | 7 |
| 161 | LDL-AURIS: a computational model, grounded in error-driven learning, for the comprehension of single spoken words. Language, Cognition and Neuroscience, 2023, 38, 509-536. | 1.2 | 7 |
| 162 | On the semantics of nonwords and their lexical category Journal of Experimental Psychology: Learning Memory and Cognition, 2020, 46, 621-637. | 0.9 | 7 |

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| 163 | What does constituent priming mean in the investigation of compound processing?. Mental Lexicon, 2018, 13, 269-284. | 0.5 | 7 |
| 164 | Modeling Morphology With Linear Discriminative Learning: Considerations and Design Choices. Frontiers in Psychology, 2021, 12, 720713. | 2.1 | 7 |
| 165 | Title is missing!. Computers and the Humanities, 2001, 35, 237-253. | 1.4 | 6 |
| 166 | Sampleâ€size invariance of LNRE model parameters: Problems and opportunities. Journal of Quantitative Linguistics, 1998, 5, 145-154. | 1.2 | 5 |
| 167 | Fitting the development of periphrastic do in all sentence types. , 2007, , 679-688. | | 5 |
| 168 | Nonlinearities in bilingual visual word recognition: An introduction to generalized additive modeling. Bilingualism, 2021, 24, 825-832. | 1.3 | 5 |
| 169 | Understanding Idiomatic Variation. , 2017, , . | | 5 |
| 170 | Simulating phonological and semantic impairment of English tense inflection with linear discriminative learning. Mental Lexicon, 2020, 15, 385-421. | 0.5 | 5 |
| 171 | Orthographic constraints and frequency effects in complex word identification. Written Language and Literacy, 2004, 7, 49-59. | 0.4 | 4 |
| 172 | NDRA: A single route model of response times in the reading aloud task based on discriminative learning. PLoS ONE, 2019, 14, e0218802. | 2.5 | 4 |
| 173 | Exploring semantic differences between the Indonesian prefixes PE- and PEN- using a vector space model. Corpus Linguistics and Linguistic Theory, 2021, . | 0.9 | 4 |
| 174 | Analogy and Structure. Language, 1995, 71, 390. | 0.6 | 3 |
| 175 | Formal and semantic constraints on the interpretation of the suffix ‑s in reading Dutch nominal compounds. Written Language and Literacy, 2006, 9, 247-264. | 0.4 | 3 |
| 176 | Hyphenation as a compounding technique in English. Language Sciences, 2021, 83, 101326. | 1.0 | 3 |
| 177 | Adjective–noun compounds in Mandarin: a study on productivity. Corpus Linguistics and Linguistic Theory, 2022, 18, 543-572. | 0.9 | 3 |
| 178 | Morphological integration and the bilingual lexicon. Bilingual Processing and Acquisition, 0, , 197-216. | 0.4 | 3 |
| 179 | Electrophysiological correlates of noun-noun compound processing by non-native speakers of English. , 2014, , . | | 3 |
| 180 | Constructing two vietnamese corpora and building a lexical database. Language Resources and Evaluation, 2019, 53, 465-498. | 2.7 | 2 |

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| 181 | Chapter 5: Abstraction, storage and naive discriminative learning. , 2019, , 115-139. | | 2 |
| 182 | Deconfounding the Effects of Competition and Attrition on Dialect across the Lifespan. , 2021, , 235-264. | | 2 |
| 183 | A note on the function of Dutch linking elements. Morphology, 2002, , 237-252. | 0.3 | 2 |
| 184 | When word frequencies do not regress towards the mean. , 0, , . | | 2 |
| 185 | Romance N Prep N constructions in visual word recognition. Mental Lexicon, 2021, 16, 98-132. | 0.5 | 2 |
| 186 | A quantitative survey of N Prep N constructions in Romance languages and prepositional variability. Quaderns De Filologia: Estudis Linguistics, 2018, 22, 129. | 0.4 | 2 |
| 187 | Variation Within Idiomatic Variation: Exploring the Differences Between Speakers and Idioms. East European Journal of Psycholinguistics, 2020, 7, . | 0.3 | 2 |
| 188 | A note on the modeling of the effects of experimental time in psycholinguistic experiments. Mental Lexicon, 0, , . | 0.5 | 2 |
| 189 | Experimental and Psycholinguistic Approaches. , 2014, , . | | 1 |
| 190 | Markedness and productivity. , 1997, , 189-200. | | 1 |
| 191 | 2. The price of knowledge: A bilingual paired associate learning study. , 2019, , 149-176. | | 1 |
| 192 | The myth of cognitive decline: why our minds improve as we age. New Scientist, 2014, 221, 28-29. | 0.0 | 0 |
| 193 | Affix ordering and productivity: a blend of phonotactics and prosody, frequency, and lexical strata. Morphology, 2002, , 181-182. | 0.3 | 0 |
| 194 | Learning is not decline. Contemporary Discourses of Hate and Radicalism Across Space and Genres, 2015, , 199-230. | 0.0 | 0 |
| 195 | Are You Listening? Teaching a Machine to Understand Speech. , 2019, , . | | 0 |
| 196 | Learning Precise Spike Timings with Eligibility Traces. Lecture Notes in Computer Science, 2020, , 659-669. | 1.3 | 0 |