Neural evidence that utterance-processing entails ment

Neurolmage

63, 25-39

DOI: 10.1016/j.neuroimage.2012.06.046

Citation Report

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Everyday conversation requires cognitive inference: Neural bases of comprehending implicated meanings in conversations. Neurolmage, 2013, 81, 61-72.                                   | 4.2 | 45        |
| 2  | A Shared Neural Substrate for Mentalizing and the Affective Component of Sentence Comprehension. PLoS ONE, 2013, 8, e54400.  | 2.5 | 21        |
| 3  | When is irony effortful?. Journal of Experimental Psychology: General, 2014, 143, 1649-1665.   | 2.1 | 109       |
| 5  | Irony comprehension: Social conceptual knowledge and emotional response. Human Brain Mapping, 2014, 35, 1167-1178.   | 3.6 | 50        |
| 6  | Cognitive empathy modulates the processing of pragmatic constraints during sentence comprehension. Social Cognitive and Affective Neuroscience, 2014, 9, 1166-1174.                    | 3.0 | 23        |
| 7  | Neural correlates of inferring speaker sincerity from white lies: An event-related potential source localization study. Brain Research, 2014, 1565, 48-62.                             | 2.2 | 33        |
| 8  | Looking more and at different things: Differential gender eye-tracking patterns on an irony comprehension task Psychology and Neuroscience, 2015, 8, 157-167.                          | 0.8 | 6         |
| 9  | Comprehension through explanation as the interaction of the brain's coherence and cognitive control networks. Frontiers in Human Neuroscience, 2015, 9, 562.                           | 2.0 | 13        |
| 10 | Mental State Inferences Abilities Contribution to Verbal Irony Comprehension in Older Adults with Mild Cognitive Impairment. Behavioural Neurology, 2015, 2015, 1-9.                   | 2.1 | 17        |
| 11 | Social gating of sensory information during ongoing communication. Neurolmage, 2015, 104, 189-198.   | 4.2 | 6         |
| 12 | Social inference deficits in temporal lobe epilepsy and lobectomy: risk factors and neural substrates. Social Cognitive and Affective Neuroscience, 2015, 10, 636-644.                 | 3.0 | 38        |
| 13 | Beyond words: Pragmatic inference in behavioral variant of frontotemporal degeneration.<br>Neuropsychologia, 2015, 75, 556-564.  | 1.6 | 12        |
| 14 | A job interview in the MRI scanner: How does indirectness affect addressees and overhearers?. Neuropsychologia, 2015, 76, 79-91.   | 1.6 | 42        |
| 15 | Sex differences in the neural basis of false-belief and pragmatic language comprehension. NeuroImage, 2015, 105, 300-311.  | 4.2 | 42        |
| 16 | Neural Interaction between Logical Reasoning and Pragmatic Processing in Narrative Discourse.<br>Journal of Cognitive Neuroscience, 2015, 27, 692-704.                                 | 2.3 | 14        |
| 17 | At the Core of Pragmatics. , 2016, , 675-685.  |     | 4         |
| 18 | Neural Correlates of Contrast and Humor: Processing Common Features of Verbal Irony. PLoS ONE, 2016, 11, e0166704.   | 2.5 | 24        |
| 19 | Cognitive and emotional empathy in typical and impaired readers and its relationship to reading competence. Journal of Clinical and Experimental Neuropsychology, 2016, 38, 1131-1143. | 1.3 | 12        |

| #  | ARTICLE   | IF  | Citations |
|----|---|-----|-----------|
| 20 | Stereotype Transmission and Maintenance Through Interpersonal Communication. Communication Research, 2016, 43, 414-441.   | 5.9 | 20        |
| 21 | The role of prosody and context in sarcasm comprehension: Behavioral and fMRI evidence.<br>Neuropsychologia, 2016, 87, 74-84.   | 1.6 | 52        |
| 22 | Neuropragmatics and irony processing in schizophrenia – Possible neural correlates of the meta-module of pragmatic meaning construction. Journal of Pragmatics, 2016, 92, 74-99.                                  | 1.5 | 14        |
| 23 | Communication and pragmatic breakdowns in amyotrophic lateral sclerosis patients. Brain and Language, 2016, 153-154, 1-12.  | 1.6 | 42        |
| 24 | Effective connectivity gateways to the Theory of Mind network in processing communicative intention. Neurolmage, 2017, 155, 169-176.  | 4.2 | 39        |
| 25 | Effects of contextual relevance on pragmatic inference during conversation: An fMRI study. Brain and Language, 2017, 171, 52-61.  | 1.6 | 40        |
| 26 | Alpha band event-related desynchronization underlying social situational context processing during irony comprehension: A magnetoencephalography source localization study. Brain and Language, 2017, 175, 42-46. | 1.6 | 13        |
| 27 | Neural correlates underlying the comprehension of deceitful and ironic communicative intentions. Cortex, 2017, 94, 73-86.   | 2.4 | 42        |
| 28 | The Contribution of Grammar, Vocabulary and Theory of Mind in Pragmatic Language Competence in Children with Autistic Spectrum Disorders. Frontiers in Psychology, 2017, 8, 996.                                  | 2.1 | 67        |
| 29 | Pragmatic Ability Deficit in Schizophrenia and Associated Theory of Mind and Executive Function. Frontiers in Psychology, 2017, 8, 2164.  | 2.1 | 15        |
| 31 | Medial prefrontal cortex stimulation modulates irony processing as indexed by the N400. Social Neuroscience, 2018, 13, 495-510.   | 1.3 | 15        |
| 32 | Prefrontal Cortex: Role in Language Communication during Social Interaction. , 2018, , .  |     | 4         |
| 33 | A Quantitative Meta-analysis of Neuroimaging Studies of Pragmatic Language Comprehension: In Search of a Universal Neural Substrate. Neuroscience, 2018, 395, 60-88.  | 2.3 | 24        |
| 36 | Defining Pragmatics. , 0, , 1-13.   |     | 0         |
| 37 | Grice's Monumental Proposal and Reactions to It., 0,, 14-34.  |     | 0         |
| 38 | The Experimentalist's Mindset. , 0, , 35-51.  |     | 0         |
| 39 | A Consideration of Experimental Techniques. , 0, , 52-61.   |     | 0         |
| 40 | Early Experimental Pragmatics. , 0, , 62-77.  |     | 0         |

| #  | Article  | IF  | Citations |
|----|--|-----|-----------|
| 41 | How Logical Terms Can Be Enriched., 0,, 78-101.  |     | 0         |
| 42 | Grammatical or Semantic Approaches to Scalar Implicatures. , 0, , 102-120.   |     | 0         |
| 43 | Conditionals. , 0, , 121-136.  |     | 0         |
| 44 | Referring. , 0, , 137-158.   |     | O         |
| 45 | Speaking Falsely and Getting Away with It. , 0, , 159-171.   |     | 0         |
| 46 | Irony. , 0, , 172-183.   |     | 0         |
| 47 | Pragmatic Abilities among Those with Autism. , 0, , 184-193.   |     | 0         |
| 48 | More Topics for Experimental Pragmatics. , 0, , 194-209.   |     | 0         |
| 49 | Opinionated Conclusions and Considerations for the Future. , 0, , 210-226.   |     | 0         |
| 52 | Neural bases of social communicative intentions in speech. Social Cognitive and Affective Neuroscience, 2018, 13, 604-615.   | 3.0 | 24        |
| 53 | Irony as Echo. , 0, , 42-64.   |     | 2         |
| 55 | Altered Neural Activity during Irony Comprehension in Unaffected First-Degree Relatives of Schizophrenia Patients—An fMRI Study. Frontiers in Psychology, 2017, 8, 2309. | 2.1 | 23        |
| 56 | The neural development of pragmatic inferenceâ€making in natural discourse. Developmental Science, 2018, 21, e12678.   | 2.4 | 4         |
| 57 | Pragmatic competence and its relationship with the linguistic and cognitive profile of young adults with dyslexia. Dyslexia, 2018, 24, 294-306.                          | 1.5 | 21        |
| 58 | Pragmatic abilities in multiple sclerosis: The contribution of the temporo-parietal junction. Brain and Language, 2018, 185, 47-53.                                      | 1.6 | 25        |
| 60 | Personal Notes on a Shared Trajectory. , 2019, , 13-20.  |     | 5         |
| 61 | The Source of Relevance., 2019,, 21-26.  |     | 1         |
| 62 | Scientific Tractability and Relevance Theory. , 2019, , 29-41.   |     | 5         |

| #  | Article  | IF | CITATIONS |
|----|--|----|-----------|
| 63 | Language Processing, Relevance and Questions., 2019,, 42-52.                           |    | 4         |
| 64 | Quasi-Factives and Cognitive Efficiency. , 2019, , 53-65.                              |    | 0         |
| 65 | Evidential Explicatures and Mismatch Resolution. , 2019, , 66-79.                      |    | 1         |
| 66 | Representation and Metarepresentation in Negation. , 2019, , 80-92.                    |    | 3         |
| 67 | Pronouns in Free Indirect Discourse. , 2019, , 93-101.                                 |    | 0         |
| 68 | The Development of Pragmatic Abilities. , 2019, , 102-112.                             |    | 1         |
| 69 | Mood and the Analysis of Imperative Sentences. , 2019, , 115-126.                      |    | 1         |
| 70 | The Korean Sentence-Final Suffixcias a Metarepresentational Marker. , 2019, , 127-136. |    | 0         |
| 71 | Expressive Epithets and Expressive Small Clauses. , 2019, , 137-149.                   |    | 1         |
| 72 | Ad Hoc Concepts, Polysemy and the Lexicon. , 2019, , 150-162.                          |    | 60        |
| 73 | The Polysemy of a Norwegian Modal Adverb. , 2019, , 163-173.                           |    | 2         |
| 74 | Noun-Noun Compounds from the Perspective of Relevance Theory. , 2019, , 174-186.       |    | 3         |
| 75 | Procedural Syntax., 2019,, 187-202.  |    | 4         |
| 76 | Metaphor and Metonymy in Acquisition. , 2019, , 205-217.                               |    | 6         |
| 77 | Relevance and Metaphor Understanding in a Second Language. , 2019, , 218-230.          |    | 4         |
| 78 | Component Processes of Irony Comprehension in Children. , 2019, , 231-239.             |    | 1         |
| 79 | Allegory in Relation to Metaphor and Irony. , 2019, , 240-252.                         |    | 2         |
| 80 | Slave of the Passions. , 2019, , 253-266.  |    | 20        |

| #   | Article  | IF   | CITATIONS  |
|-----|--|------|------------|
| 81  | Adaptations as Communicative Acts. , 2019, , 267-278.  |      | 0          |
| 85  | Implicatures and Language Processing. , 2019, , 143-166.   |      | 0          |
| 86  | The Acquisition of Implicatures in the Course of First Language Development. , 2019, , 167-190.  |      | 0          |
| 87  | Implicatures and Second Language Acquisition. , 2019, , 191-210.   |      | 0          |
| 92  | The Pragmatics of Pragmatic Language and the Curse of Ambiguity: An fMRI Study. Neuroscience, 2019, 418, 96-109.   | 2.3  | 4          |
| 93  | Uncovering cortical activations of discourse comprehension and their overlaps with common large-scale neural networks. Neurolmage, 2019, 203, 116200.                    | 4.2  | 19         |
| 94  | The neurobiology of language beyond single-word processing. Science, 2019, 366, 55-58.   | 12.6 | 149        |
| 95  | Ordinary Language Philosophy and the Birth of Pragmatics. , 2019, , 3-21.  |      | 0          |
| 96  | Linguistic Theory and Pragmatics. , 2019, , 22-44.   |      | 0          |
| 97  | Relevance Theory and the Broadening of Pragmatics to Explicit Meaning. , 2019, , 45-66.  |      | 0          |
| 98  | Particularized Conversational Implicatures., 2019,, 69-87.   |      | 1          |
| 99  | Conventional Implicature and Presupposition. , 2019, , 88-110.   |      | 0          |
| 100 | Generalized Conversational Implicatures. , 2019, , 111-140.  |      | 0          |
| 102 | â€~Honey, shall I change the baby? – Well done, choose another one': ERP and time-frequency correlates of humor processing. Brain and Cognition, 2019, 132, 41-55.       | 1.8  | 36         |
| 103 | What is the difference between irony and sarcasm? An fMRI study. Cortex, 2019, 115, 112-122.   | 2.4  | 24         |
| 104 | Neo-Gricean perspective on irony, deception, and humor vs. some insights from experimental studies. Intercultural Pragmatics, 2019, 16, 591-610.                         | 1.3  | 0          |
| 105 | Aging, sex and cognitive Theory of Mind: a transcranial direct current stimulation study. Scientific Reports, 2019, 9, 18064.  | 3.3  | 18         |
| 106 | Functionally distinct language and Theory of Mind networks are synchronized at rest and during language comprehension. Journal of Neurophysiology, 2019, 121, 1244-1265. | 1.8  | <b>7</b> 3 |

| #   | ARTICLE   | IF  | Citations |
|-----|---|-----|-----------|
| 107 | Hyper- and Hypomentalizing in Patients with First-Episode Schizophrenia: fMRI and Behavioral Studies. Schizophrenia Bulletin, 2019, 45, 377-385.  | 4.3 | 38        |
| 108 | Irony, Prosody, and Social Impressions of Affective Stance. Discourse Processes, 2020, 57, 141-157.   | 1.8 | 19        |
| 109 | Electrical brain activity and facial electromyography responses to irony in dysphoric and non-dysphoric participants. Brain and Language, 2020, 211, 104861.  | 1.6 | 3         |
| 110 | Semantic and attentional networks in bilingual processing: fMRI connectivity signatures of translation directionality. Brain and Cognition, 2020, 143, 105584.  | 1.8 | 17        |
| 111 | The neural bases of argumentative reasoning. Brain and Language, 2020, 208, 104827.   | 1.6 | 6         |
| 112 | Getting it: A predictive processing approach to irony comprehension. SynthÈse, 2021, 198, 6455-6489.  | 1.1 | 13        |
| 113 | The Role of Executive Function and Theory of Mind in Pragmatic Computations. Cognitive Science, 2021, 45, e12938.   | 1.7 | 15        |
| 114 | Frontotemporal dementia, music perception and social cognition share neurobiological circuits: A meta-analysis. Brain and Cognition, 2021, 148, 105660.   | 1.8 | 14        |
| 116 | A New Test of Irony and Indirect Requests Comprehensionâ€"The IRRI Test: Validation and Normative Data in French-Speaking Adults. Archives of Clinical Neuropsychology, 2021, , .   | 0.5 | 2         |
| 117 | Emoji as a tool to aid the comprehension of written sarcasm: Evidence from younger and older adults. Computers in Human Behavior, 2022, 126, 106971.  | 8.5 | 18        |
| 118 | Linking Models of Theory of Mind and Measures of Human Brain Activity., 2021,, 209-235.   |     | 3         |
| 119 | Irony, Hyperbole, Jokes and Banter. , 2017, , 201-219.  |     | 17        |
| 123 | Differential impairments in irony comprehension in brain-damaged individuals: Insight from contextual processing, theory of mind, and executive functions Neuropsychology, 2020, 34, 750-763.   | 1.3 | 5         |
| 124 | A Distinction Between Linguistic and Social Pragmatics Helps the Precise Characterization of Pragmatic Challenges in Children With Autism Spectrum Disorders and Developmental Language Disorder. Journal of Speech, Language, and Hearing Research, 2020, 63, 1494-1508. | 1.6 | 43        |
| 125 | Theory of Mind, pragmatics and the brain. Pragmatics and Cognition, 2019, 26, 5-38.   | 0.4 | 13        |
| 131 | Constraint-Based Pragmatic Processing. , 0, , 21-38.  |     | 15        |
| 132 | What's behind a P600? Integration Operations during Irony Processing. PLoS ONE, 2013, 8, e66839.  | 2.5 | 150       |
| 133 | Isnâ∈™t it ironic? Neural Correlates of Irony Comprehension in Schizophrenia. PLoS ONE, 2013, 8, e74224.  | 2.5 | 56        |

| #   | Article  | IF  | Citations |
|-----|--|-----|-----------|
| 134 | Reviving pragmatic theory of theory of mind. AIMS Neuroscience, 2018, 5, 116-131.  | 2.3 | 14        |
| 135 | Experimental pragmatics. , 2013, , 1-30.   |     | 0         |
| 136 | A Short Etude on Irony in Storytelling. Psychology of Language and Communication, 2019, 23, 14-26.   | 0.6 | O         |
| 137 | Fuzzy Boundaries and Fuzzy Minds: Interpretation Strategies and Discourse Processing in Schizophrenia., 2019,, 181-211.  |     | 1         |
| 141 | Metonymy., 0,, 316-330.  |     | 4         |
| 156 | Scalar Implicatures. , 0, , 39-61.   |     | 5         |
| 157 | Presuppositions, Projection, and Accommodation., 0,, 83-113.   |     | 4         |
| 168 | Instantaneous neural processing of communicative functions conveyed by speech prosody. Cerebral Cortex, 2022, 32, 4885-4901.   | 2.9 | 12        |
| 169 | Expression unleashed: The evolutionary and cognitive foundations of human communication. Behavioral and Brain Sciences, 2023, 46, 1-46.  | 0.7 | 17        |
| 171 | Context-prosody interaction in sarcasm comprehension: A functional magnetic resonance imaging study. Neuropsychologia, 2022, 170, 108213.  | 1.6 | 2         |
| 172 | Eficacia de procesamiento de los entra $\tilde{A}\pm$ amientos y de las implicaturas conversacionales generalizadas: la l $\tilde{A}^3$ gica deductiva y la l $\tilde{A}^3$ gica por defecto. Circulo De Linguistica Aplicada A La Comunicacion, 0, 90, 109-123. | 0.2 | 0         |
| 173 | Differential Tracking of Linguistic vs. Mental State Content in Naturalistic Stimuli by Language and Theory of Mind (ToM) Brain Networks. Neurobiology of Language (Cambridge, Mass), 2022, 3, 413-440.  | 3.1 | 14        |
| 174 | Social signalling as a framework for second-person neuroscience. Psychonomic Bulletin and Review, 2022, 29, 2083-2095.   | 2.8 | 8         |
| 175 | Acoustic cues associated with Korean sarcastic utterances produced by right- and left-hemisphere damaged individuals. Journal of Communication Disorders, 2022, 98, 106229.  | 1.5 | 1         |
| 176 | Efforts for the Correct Comprehension of Deceitful and Ironic Communicative Intentions in Schizophrenia: A Functional Magnetic Resonance Imaging Study on the Role of the Left Middle Temporal Gyrus. Frontiers in Psychology, 0, 13, .                          | 2.1 | 1         |
| 177 | Experimental pragmatics. Handbook of Pragmatics Online, 2022, , 1555-1577.   | 0.0 | 0         |
| 179 | Animal Communication in Linguistic and Cognitive Perspective. Annual Review of Linguistics, 2023, 9, 93-111.   | 2.3 | 7         |
| 183 | A novel task to evaluate irony comprehension and its essential elements in Spanish speakers. Frontiers in Psychology, $0,13,13$  | 2.1 | 1         |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 185 | Impact of social cognitive propensity on the processing of nontransparent sentential meaning. Journal of Pragmatics, 2023, 205, 33-62.  | 1.5 | 1         |
| 186 | Non-literal language processing is jointly supported by the language and theory of mind networks: Evidence from a novel meta-analytic fMRI approach. Cortex, 2023, 162, 96-114. | 2.4 | 8         |
| 187 | Mixed and ambiguous emotions can be studied with verbal irony. Cognitive Neuroscience, 2023, 14, 65-67.   | 1.4 | 1         |
| 188 | Ironic speakers, vigilant hearers. Intercultural Pragmatics, 2023, 20, 111-132.   | 1.3 | 3         |
| 189 | Does the right temporo-parietal junction play a role in processing indirect speech acts? A transcranial magnetic stimulation study. Neuropsychologia, 2023, 188, 108588.        | 1.6 | 1         |
| 190 | Individual Differences in Emotion Attenuation Brought by Indirect Replies Is Related to Resting-State Brain Activity. Brain Sciences, 2023, 13, 1053.                           | 2.3 | 1         |
| 191 | Neural underpinnings of processing combinatorial unstated meaning and the influence of individual cognitive style. Cerebral Cortex, 2023, 33, 10013-10027.                      | 2.9 | 1         |
| 192 | Taking stock of an idiomâ $\in$ <sup>M</sup> s background assumptions: an alternative relevance theoretic account. Frontiers in Psychology, 0, 14, .                            | 2.1 | 0         |
| 193 | The neurobiological map of theory of mind and pragmatic communication in autism. Social Neuroscience, 2023, 18, 191-204.  | 1.3 | 1         |
| 194 | Comprehension of irony in autistic children: <scp>The</scp> role of theory of mind and executive function. Autism Research, 2024, 17, 109-124.                                  | 3.8 | 0         |
| 195 | Improved comprehension of irony and indirect requests following a severe traumatic brain injury: two case studies. Aphasiology, 0, , 1-27.                                      | 2.2 | 0         |
| 197 | Emotional Responses to Sarcasm. , 2023, , 255-271.  |     | 1         |
| 198 | Pragmatic language comprehension: Role of theory of mind, executive functions, and the prefrontal cortex. Neuropsychologia, 2024, 194, 108756.                                  | 1.6 | 1         |
| 199 | Implicature priming, salience, and context adaptation. Cognition, 2024, 244, 105667.  | 2.2 | 1         |
| 200 | Intracranial recordings reveal high-frequency activity in the human temporal-parietal cortex supporting non-literal language processing. Frontiers in Neuroscience, 0, 17, .    | 2.8 | 0         |
| 202 | What makes an awfully good oxymoron?. Language and Cognition, 2024, 16, 242-262.  | 0.6 | 0         |