Gabriella Vigliocco

List of Publications by Year
in descending order

119 papers	10,160 citations	47006 47 h-index	37204 96 g-index
132 all docs	132 docs citations	132 times ranked	4645 citing authors

#	Article	IF	Citations
1	The role of iconic gestures and mouth movements in face-to-face communication. Psychonomic Bulletin and Review, 2022, 29, 600-612.	2.8	5
2	Higher order factors of sound symbolism. Journal of Memory and Language, 2022, 125, 104323.	2.1	7
3	Linking language to sensory experience: Onomatopoeia in early language development. Developmental Science, 2021, 24, e13066.	2.4	17
4	Word learning in two languages: Neural overlap and representational differences. Neuropsychologia, 2021, 150, 107703.	1.6	3
5	Situating Language in the Real-World: The Role of Multimodal Iconicity and Indexicality. Journal of Cognition, 2021, 4, 38.	1.4	12
6	Situating Language in the Real-World: Authorsâ€™ Reply to Commentaries. Journal of Cognition, 2021, 4, 44.	1.4	1
7	Iconicity emerges and is maintained in spoken language.. Journal of Experimental Psychology: General, 2021, 150, 2293-2308.	2.1	12
8	More than words: word predictability, prosody, gesture and mouth movements in natural language comprehension. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20210500.	2.6	20
9	Social interaction is a catalyst for adult human learning in online contexts. Current Biology, 2021, 31, 4853-4859.e3.	3.9	11
10	In search of different categories of abstract concepts: a fMRI adaptation study. Scientific Reports, 2021, 11, 22587.	3.3	7
11	Electrophysiological signatures of English onomatopoeia. Language and Cognition, 2020, 12, 15-35.	0.6	7
12	Effects of iconicity in lexical decision. Language and Cognition, 2020, 12, 164-181.	0.6	25
13	Multimodal comprehension in left hemisphere stroke patients. Cortex, 2020, 133, 309-327.	2.4	8
14	Making Sense of the Hands and Mouth: The Role of â€œSecondaryâ€•Cues to Meaning in British Sign Language and English. Cognitive Science, 2020, 44, e12868.	1.7	7
15	Constructing Semantic Models From Words, Images, and Emojis. Cognitive Science, 2020, 44, e12830.	1.7	7
16	The role of emotional valence in learning novel abstract concepts.. Developmental Psychology, 2020, 56, 1855-1865.	1.6	25
17	Italian Age of Acquisition Norms for a Large Set of Words (ItAoA). Frontiers in Psychology, 2019, 10, 278.	2.1	14
18	Chapter 9: Representing Meaning. , 2019, , 221-244.		1

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19	The left inferior frontal gyrus: A neural crossroads between abstract and concrete knowledge. NeuroImage, 2018, 175, 449-459.	4.2	45
20	Acquisition of abstract concepts is influenced by emotional valence. Developmental Science, 2018, 21, e12549.	2.4	92
21	Mapping language to the world: the role of iconicity in the sign language input. Developmental Science, 2018, 21, e12551.	2.4	45
22	Modeling the Structure and Dynamics of Semantic Processing. Cognitive Science, 2018, 42, 2890-2917.	1.7	10
23	Learning and Processing Abstract Words and Concepts: Insights From Typical and Atypical Development. Topics in Cognitive Science, 2018, 10, 533-549.	1.9	34
24	Learning abstract words and concepts: insights from developmental language disorder. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20170140.	4.0	14
25	Effects of motion speed in action representations. Brain and Language, 2017, 168, 47-56.	1.6	7
26	Impaired Comprehension of Speed Verbs in Parkinsonâ€™s Disease. Journal of the International Neuropsychological Society, 2017, 23, 412-420.	1.8	24
27	Comprehending Sentences With the Body: Action Compatibility in British Sign Language?. Cognitive Science, 2017, 41, 1377-1404.	1.7	4
28	Reading sky and seeing a cloud: On the relevance of events for perceptual simulation.. Journal of Experimental Psychology: Learning Memory and Cognition, 2017, 43, 579-590.	0.9	18
29	Semantic activation in LSD: evidence from picture naming. Language, Cognition and Neuroscience, 2016, 31, 1320-1327.	1.2	24
30	Processing advantage for emotional words in bilingual speakers.. Emotion, 2015, 15, 644-652.	1.8	71
31	Speech Production, Psychology of. , 2015, , 255-258.		3
32	9. Representing Meaning. , 2015, , 190-211.		1
33	When semantics aids phonology: A processing advantage for iconic word forms in aphasia. Neuropsychologia, 2015, 76, 264-275.	1.6	28
34	The ERP response to the amount of information conveyed by words in sentences. Brain and Language, 2015, 140, 1-11.	1.6	228
35	A faster path between meaning and form? Iconicity facilitates sign recognition and production in British Sign Language. Journal of Memory and Language, 2015, 82, 56-85.	2.1	49
36	Abstract and concrete categories? Evidences from neurodegenerative diseases. Neuropsychologia, 2014, 64, 271-281.	1.6	42

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37	Reconciling Embodied and Distributional Accounts of Meaning in Language. Topics in Cognitive Science, 2014, 6, 359-370.	1.9	76
38	Eye Movements Reveal the Dynamic Simulation of Speed in Language. Cognitive Science, 2014, 38, 367-382.	1.7	43
39	Language as a multimodal phenomenon: implications for language learning, processing and evolution. Philosophical Transactions of the Royal Society B: Biological Sciences, 2014, 369, 20130292.	4.0	135
40	The bridge of iconicity: from a world of experience to the experience of language. Philosophical Transactions of the Royal Society B: Biological Sciences, 2014, 369, 20140179.	4.0	45
41	The bridge of iconicity: from a world of experience to the experience of language. Philosophical Transactions of the Royal Society B: Biological Sciences, 2014, 369, 20130300.	4.0	194
42	How does emotional content affect lexical processing?. Cognition and Emotion, 2014, 28, 737-746.	2.0	108
43	The Neural Representation of Abstract Words: The Role of Emotion. Cerebral Cortex, 2014, 24, 1767-1777.	2.9	307
44	Reading time data for evaluating broad-coverage models of English sentence processing. Behavior Research Methods, 2013, 45, 1182-1190.	4.0	41
45	Concreteness in word processing: ERP and behavioral effects in a lexical decision task. Brain and Language, 2013, 125, 47-53.	1.6	164
46	The representation of abstract words: What matters? Reply to Paivio's (2013) comment on Kousta et al. (2011).. Journal of Experimental Psychology: General, 2013, 142, 288-291.	2.1	25
47	Speaking of shape: The effects of language-specific encoding on semantic representations. Language and Cognition, 2012, 4, 223-242.	0.6	4
48	The Road to Language Learning Is Iconic. Psychological Science, 2012, 23, 1443-1448.	3.3	128
49	Coming of age: A review of embodiment and the neuroscience of semantics. Cortex, 2012, 48, 788-804.	2.4	629
50	Sentence Comprehension as Mental Simulation: An Information-Theoretic Perspective. Information (Switzerland), 2011, 2, 672-696.	2.9	15
51	The representation of abstract words: Why emotion matters.. Journal of Experimental Psychology: General, 2011, 140, 14-34.	2.1	614
52	Nouns and verbs in the brain: A review of behavioural, electrophysiological, neuropsychological and imaging studies. Neuroscience and Biobehavioral Reviews, 2011, 35, 407-426.	6.1	487
53	The neural response to changing semantic and perceptual complexity during language processing. Human Brain Mapping, 2010, 31, 365-377.	3.6	57
54	The link between form and meaning in British Sign Language: Effects of iconicity for phonological decisions.. Journal of Experimental Psychology: Learning Memory and Cognition, 2010, 36, 1017-1027.	0.9	66

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55	Beyond the abstractâ€"concrete dichotomy: Mode of acquisition, concreteness, imageability, familiarity, age of acquisition, context availability, and abstractness norms for a set of 417 Italian words. Behavior Research Methods, 2010, 42, 1042-1048.	4.0	116
56	Event-related potentials to event-related words: Grammatical class and semantic attributes in the representation of knowledge. Brain Research, 2010, 1332, 65-74.	2.2	42
57	Iconicity as a General Property of Language: Evidence from Spoken and Signed Languages. Frontiers in Psychology, 2010, 1, 227.	2.1	404
58	The Hands and Mouth Do Not Always Slip Together in British Sign Language. Psychological Science, 2010, 21, 1158-1167.	3.3	37
59	Does the grammatical count/mass distinction affect semantic representations? Evidence from experiments in English and Japanese. Language and Cognitive Processes, 2010, 25, 189-223.	2.2	15
60	The Hidden Markov Topic Model: A Probabilistic Model of Semantic Representation. Topics in Cognitive Science, 2010, 2, 101-113.	1.9	36
61	Integrating experiential and distributional data to learn semantic representations.. Psychological Review, 2009, 116, 463-498.	3.8	325
62	Emotion words, regardless of polarity, have a processing advantage over neutral words. Cognition, 2009, 112, 473-481.	2.2	388
63	Toward a theory of semantic representation. Language and Cognition, 2009, 1, 219-247.	0.6	320
64	Verbs in space: Axis and direction of motion norms for 299 English verbs. Behavior Research Methods, 2009, 41, 565-574.	4.0	6
65	Noun and verb differences in picture naming: Past studies and new evidence. Cortex, 2009, 45, 738-758.	2.4	193
66	The link between form and meaning in American Sign Language: Lexical processing effects.. Journal of Experimental Psychology: Learning Memory and Cognition, 2009, 35, 550-557.	0.9	88
67	Semantic feature production norms for a large set of objects and events. Behavior Research Methods, 2008, 40, 183-190.	4.0	126
68	The British Sign Language (BSL) norms for age of acquisition, familiarity, and iconicity. Behavior Research Methods, 2008, 40, 1079-1087.	4.0	124
69	The role of grammatical class on word recognitionâ˜†. Brain and Language, 2008, 105, 175-184.	1.6	20
70	Visual motion interferes with lexical decision on motion words. Current Biology, 2008, 18, R732-R733.	3.9	98
71	Naming action in Japanese: Effects of semantic similarity and grammatical class. Language and Cognitive Processes, 2008, 23, 889-930.	2.2	13
72	The interplay of syntax and form in sentence production: A cross-linguistic study of form effects on agreement. Language and Cognitive Processes, 2008, 23, 329-374.	2.2	74

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73	Investigating linguistic relativity through bilingualism: The case of grammatical gender.. Journal of Experimental Psychology: Learning Memory and Cognition, 2008, 34, 843-858.	0.9	48
74	The Neural Substrate of Naming Events: Effects of Processing Demands but not of Grammatical Class. Cerebral Cortex, 2008, 18, 171-177.	2.9	76
75	The Role of Sensory and Motor Information in Semantic Representation. , 2008, , 291-312.		25
76	Motion Detection and Motion Verbs. Psychological Science, 2007, 18, 1007-1013.	3.3	185
77	Language-specific properties of the lexicon: Implications for learning and processing. Language and Cognitive Processes, 2006, 21, 790-816.	2.2	29
78	Are word meanings corresponding to different grammatical categories organised differently within lexical semantic memory?. Mental Lexicon, 2006, 1, 251-275.	0.5	0
79	The Role of Semantics and Grammatical Class in the Neural Representation of Words. Cerebral Cortex, 2006, 16, 1790-1796.	2.9	96
80	Grammatical Gender Effects on Cognition: Implications for Language Learning and Language Use.. Journal of Experimental Psychology: General, 2005, 134, 501-520.	2.1	154
81	Semantic memory retrieval: cortical couplings in object recognition in the N400 window. European Journal of Neuroscience, 2005, 21, 1139-1143.	2.6	20
82	Semantic similarity and grammatical class in naming actions. Cognition, 2005, 94, B91-B100.	2.2	51
83	Dissociating semantics and English count-mass: Evidence from semantic dementia and progressive non-fluent aphasia. Brain and Language, 2005, 95, 96-97.	1.6	1
84	Language and imagery: effects of language modality. Proceedings of the Royal Society B: Biological Sciences, 2005, 272, 1859-1863.	2.6	42
85	Representing the meanings of object and action words: The featural and unitary semantic space hypothesis. Cognitive Psychology, 2004, 48, 422-488.	2.2	348
86	Dissociation of Lexical Syntax and Semantics: Evidence from Focal Cortical Degeneration. Neurocase, 2004, 10, 353-362.	0.6	27
87	From mind in the mouth to language in the mindLanguage in Mind edited by D. Gentner and S. Goldin-Meadow, MIT Press, 2003. Â£22.95 (522 pages) ISBN 0 262 57163 3. Trends in Cognitive Sciences, 2004, 8, 5-7.	7.8	27
88	Role of Grammatical Gender and Semantics in German Word Production.. Journal of Experimental Psychology: Learning Memory and Cognition, 2004, 30, 483-497.	0.9	40
89	The breakdown of semantic knowledge: Insights from a statistical model of meaning representation. Brain and Language, 2003, 86, 347-365.	1.6	84
90	An Investigation of Semantic Errors in Unimpaired and Alzheimer's Speakers of Italian. Cortex, 2003, 39, 419-439.	2.4	18

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91	Orthographic influences on agreement: A case for modality-specific form effects on grammatical encoding. Language and Cognitive Processes, 2003, 18, 61-79.	2.2	5
92	Subject-verb agreement errors in French and English: The role of syntactic hierarchy. Language and Cognitive Processes, 2002, 17, 371-404.	2.2	172
93	The interplay of meaning, sound, and syntax in sentence production.. Psychological Bulletin, 2002, 128, 442-472.	6.1	251
94	Semantic and syntactic forces in noun phrase production.. Journal of Experimental Psychology: Learning Memory and Cognition, 2002, 28, 46-58.	0.9	33
95	A semantic analysis of grammatical class impairments: semantic representations of object nouns, action nouns and action verbs. Journal of Neurolinguistics, 2002, 15, 317-351.	1.1	68
96	Semantic distance effects on object and action naming. Cognition, 2002, 85, B61-B69.	2.2	114
97	Semantic and syntactic forces in noun phrase production.. Journal of Experimental Psychology: Learning Memory and Cognition, 2002, 28, 46-58.	0.9	23
98	When Sex Affects Syntax: Contextual Influences in Sentence Production. Journal of Memory and Language, 2001, 45, 368-390.	2.1	68
99	Effects of semantic context in the naming of pictures and words. Cognition, 2001, 81, B77-B86.	2.2	264
100	M capacity as a lifespan construct: A study of its decrease in ageing subjects. International Journal of Behavioral Development, 2001, 25, 78-87.	2.4	9
101	Language processing: The anatomy of meaning and syntax. Current Biology, 2000, 10, R78-R80.	3.9	24
102	Compositional semantics and the lemma dilemma. Behavioral and Brain Sciences, 1999, 22, 60-61.	0.7	12
103	Contact points between lexical retrieval and sentence production. Behavioral and Brain Sciences, 1999, 22, 58-59.	0.7	4
104	Dissociation between regular and irregular in connectionist architectures: Two processes, but still no special linguistic rules. Behavioral and Brain Sciences, 1999, 22, 1045-1046.	0.7	0
105	Distinguishing Language from Thought: Experimental Evidence That Syntax Is Lexically Rather Than Conceptually Represented. Psychological Science, 1999, 10, 310-315.	3.3	29
106	Syntactic accuracy in sentence production: the case of gender disagreement in Italian language-impaired and unimpaired speakers. Journal of Psycholinguistic Research, 1999, 28, 623-648.	1.3	40
107	When Sex and Syntax Go Hand in Hand: Gender Agreement in Language Production. Journal of Memory and Language, 1999, 40, 455-478.	2.1	134
108	Is â€œCountâ€•and â€œMassâ€•Information Available When the Noun Is Not? An Investigation of Tip of the Tongue States and Anomia. Journal of Memory and Language, 1999, 40, 534-558.	2.1	91

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109	Can Independence Be Observed in a Dependent System? The Case of Tip-of-the-Tongue States. Brain and Language, 1999, 68, 118-126.	1.6	5
110	Separating hierarchical relations and word order in language production: is proximity concord syntactic or linear?. Cognition, 1998, 68, B13-B29.	2.2	141
111	When reading a sentence is easier than reading a â€˜littleâ€™ word: The role of production processes in deep dyslexics' reading aloud. Aphasiology, 1998, 12, 335-356.	2.2	14
112	Orthographic, phonological, and articulatory contributions to masked letter and word priming.. Journal of Experimental Psychology: Human Perception and Performance, 1998, 24, 1705-1719.	0.9	100
113	Grammatical Gender Is on the Tip of Italian Tongues. Psychological Science, 1997, 8, 314-317.	3.3	285
114	Subject-verb agreement in Spanish and English: Differences in the role of conceptual constraints. Cognition, 1996, 61, 261-298.	2.2	166
115	One or More Labels on the Bottles? Notional Concord in Dutch and French. Language and Cognitive Processes, 1996, 11, 407-442.	2.2	111
116	Constructing Subject-Verb Agreement in Speech: The Role of Semantic and Morphological Factors. Journal of Memory and Language, 1995, 34, 186-215.	2.1	192
117	How two aphasic speakers construct subjectâ€”Verb agreement. Journal of Neurolinguistics, 1994, 8, 19-25.	1.1	7
118	Semantic representation. , 0, , 195-216.		15
119	Language Production. , 0, , 443-462.		0