

# Gemma Bel-Enguix

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3071207/publications.pdf>

Version: 2024-02-01

30  
papers

77  
citations

1937685

4  
h-index

1588992

8  
g-index

30  
all docs

30  
docs citations

30  
times ranked

75  
citing authors

#	ARTICLE	IF	CITATIONS
1	The challenges of statistical patterns of language: The case of Menzerath's law in genomes. Complexity, 2013, 18, 11-17.	1.6	24
2	Networks of transcriptional regulation encoded in a grammatical model. BioSystems, 1998, 47, 103-118.	2.0	14
3	Computing Dialogues with Membranes. Electronic Notes in Theoretical Computer Science, 2006, 157, 57-73.	0.9	6
4	Modelling dialogue as inter-action. International Journal of Speech Technology, 2008, 11, 209-221.	2.2	4
5	Gender Identification in Social Media Using Transfer Learning. Lecture Notes in Computer Science, 2020, , 293-303.	1.3	4
6	Agent-environment interaction in a multi-agent system. , 2007, , .		3
7	Biocomputing: an insight from linguistics. Natural Computing, 2012, 11, 131-139.	3.0	3
8	Negation Detection on Mexican Spanish Tweets: The T-MexNeg Corpus. Applied Sciences (Switzerland), 2021, 11, 3880.	2.5	3
9	Argumentation-Based Dialogue Systems for Medical Training. , 2013, , 213-232.		3
10	Logic programming. , 2010, , .		2
11	Modeling Syntactic Complexity with P Systems: A Preview. Lecture Notes in Computer Science, 2014, , 54-66.	1.3	2
12	Coinductive Natural Semantics for Compiler Verification in Coq. Mathematics, 2020, 8, 1573.	2.2	2
13	A Grammatical Framework for Modelling Multi-agent Dialogues. Lecture Notes in Computer Science, 2006, , 10-21.	1.3	2
14	A dialogue-based system for man-machine interaction. , 2008, , .		1
15	Generation of classification trees from variable weighted features. Natural Computing, 2014, 13, 169-177.	3.0	1
16	Membranes as Multi-agent Systems: an Application to Dialogue Modelling. , 2006, , 31-40.		1
17	Artificial Life for Natural Language Processing. Lecture Notes in Computer Science, 2005, , 765-774.	1.3	1
18	Extracci3n autom3tica de definiciones anal3ticas y relaciones sem3nticas de hiponimia-hiperonimia con un sistema basado en patrones ling14sticos. Linguamatica, 2018, 9, .	0.3	1

#	ARTICLE	IF	CITATIONS
19	Modelling parallel phenomena in conversations with P systems. , 2005, , .		0
20	Agent-Systems and Formal Languages. , 2011, , .		0
21	LEXIK. An Integrated System for Specialized Terminology. Lecture Notes in Computer Science, 2017, , 79-91.	1.3	0
22	Towards a Natural Language Compiler. Lecture Notes in Computer Science, 2018, , 70-82.	1.3	0
23	A BioInspired Model for Parsing of Natural Languages. Studies in Computational Intelligence, 2008, , 369-378.	0.9	0
24	New Challenges in the Application of Non-classical Formal Languages to Linguistics. Lecture Notes in Computer Science, 2009, , 464-471.	1.3	0
25	Computing Natural Language with Biomolecules: Overview and Challenges. Lecture Notes in Computer Science, 2009, , 325-335.	1.3	0
26	Multi-agent Simulation of Linguistic Processes: A NEPs Perspective. Lecture Notes in Computer Science, 2009, , 308-318.	1.3	0
27	Classification Tree Generation Constrained with Variable Weights. Lecture Notes in Computer Science, 2011, , 274-283.	1.3	0
28	About Complete Obligatory Hybrid Networks of Evolutionary Processors without Substitution. Lecture Notes in Computer Science, 2011, , 441-448.	1.3	0
29	Complete Obligatory Hybrid Networks of Evolutionary Processors. Advances in Intelligent and Soft Computing, 2011, , 275-282.	0.2	0
30	Towards a Bio-Inspired Theoretical Linguistics to Model Man-Machine Communication. , 0, , 1422-1437.		0