Pierre Nugues

List of Publications by Year
in descending order

33 papers	593 citations	2257263 3 h-index	2272555 4 g-index
34 all docs	34 docs citations	34 times ranked	438 citing authors

#	Article	IF	Citations
1	Multilingual semantic role labeling. , 2009, , .		102
2	Dependency-based syntactic-semantic analysis with PropBank and NomBank. , 2008, , .		71
3	Improving prediction of heart transplantation outcome using deep learning techniques. Scientific Reports, 2018, 8, 3613.	1.6	49
4	Dependency-based semantic role labeling of PropBank. , 2008, , .		47
5	LTH. , 2007, , .		45
6	The effect of syntactic representation on semantic role labeling. , 2008, , .		38
7	Natural language programming of industrial robots. , 2013, , .		35
8	On the integration of skilled robot motions for productivity in manufacturing. , 2011, , .		32
9	Generating a 3D simulation of a car accident from a written description in natural language. , 2001, , .		30
10	Knowledge and Skill Representations for Robotized Production. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2011, 44, 8999-9004.	0.4	21
11	CarSim. , 2003, , .		19
12	A FrameNet-based semantic role labeler for Swedish. , 2006, , .		18
13	Carsim. , 2004, , .		12
14	Direkt Profil. , 2005, , .		10
15	Sparse Bayesian classification of predicate arguments. , 2005, , .		10
16	Predicting the outcome for patients in a heart transplantation queue using deep learning. , 2017, 2017, 74-77.		8
17	Investigating multilingual dependency parsing. , 2006, , .		8
18	Selection of an optimal feature set to predict heart transplantation outcomes. , 2016, 2016, 3290-3293.		7

#	Article	IF	Citations
19	HMS. , 2003, , .		7
20	Text mining of personal communication. , 2010, , .		6
21	Visions and open challenges for a knowledge-based culturomics. International Journal on Digital Libraries, 2015, 15, 169-187.	1.1	5
22	A Distant Supervision Approach to Semantic Role Labeling. , 2015, , .		3
23	Image Segmentation and Labeling Using Free-Form Semantic Annotation. , 2014, , .		2
24	An Interactive, Spoken Dialog Interface to Virtual Worlds. Computer Supported Cooperative Work / Series Ed By: Dan Diaper and Colston Sanger, 1996, , 177-200.	1.1	2
25	Automatic annotation for all semantic layers in FrameNet. , 2006, , .		2
26	Linking Entities Across Images and Text. , 2015, , .		2
27	Object Detector Differences When using Synthetic and Real Training Data. , 2022, , .		2
28	A comparison of two proximity networks. , 2014, , .		0
29	Improving the Detection of Relations Between Objects in an Image Using Textual Semantics. Lecture Notes in Computer Science, 2015, , 133-145.	1.0	0
30	Information Extraction to Generate Visual Simulations of Car Accidents from Written Descriptions. Lecture Notes in Computer Science, 2003, , 31-40.	1.0	0
31	The Integral Dictionary: A Lexical Network Based on Componential Semantics. Lecture Notes in Computer Science, 2003, , 368-377.	1.0	0
32	Predictive text entry using syntax and semantics. , 2009, , .		0
33	Utilizing Deep Learning and RDF to Predict Heart Transplantation Survival. Lecture Notes in Computer Science, 2020, , 175-190.	1.0	0