Isabelle Bichindaritz

List of Publications by Year
in descending order

		686830	794141
20 papers	**605** citations	**13** h-index	**19** g-index
21 all docs	**21** docs citations	**21** times ranked	**422** citing authors

#	Article	IF	Citations
1	Case-based reasoning in the health sciences: What's next?. Artificial Intelligence in Medicine, 2006, 36, 127-135.	3.8	137
2	Medical applications in case-based reasoning. Knowledge Engineering Review, 2005, 20, 289-292.	2.1	121
3	Case-based reasoning in CARE-PARTNER: Gathering evidence for evidence-based medical practice. Lecture Notes in Computer Science, 1998, , 334-345.	1.0	65
4	MÃ©moire: A framework for semantic interoperability of case-based reasoning systems in biology and medicine. Artificial Intelligence in Medicine, 2006, 36, 177-192.	3.8	58
5	Synergistic case-based reasoning in medical domains. Expert Systems With Applications, 2014, 41, 249-259.	4.4	35
6	Case-based reasoning in the health sciences. Artificial Intelligence in Medicine, 2006, 36, 121-125.	3.8	31
7	Advances in case-based reasoning in the health sciences. Artificial Intelligence in Medicine, 2011, 51, 75-79.	3.8	26
8	Automatic semantic indexing of medical images using a web ontology language for case-based image retrieval. Engineering Applications of Artificial Intelligence, 2009, 22, 18-25.	4.3	20
9	Integrating gray system theory and logistic regression into case-based reasoning for safety assessment of thermal power plants. Expert Systems With Applications, 2012, 39, 5154-5167.	4.4	20
10	MÃ©moire: Case Based Reasoning Meets the Semantic Web in Biology and Medicine. Lecture Notes in Computer Science, 2004, , 47-61.	1.0	17
11	Case-Based Reasoning in the Health Sciences: Why It Matters for the Health Sciences and for CBR. Lecture Notes in Computer Science, 2008, , 1-17.	1.0	16
12	MEMORY ORGANIZATION AS THE MISSING LINK BETWEEN CASE-BASED REASONING AND INFORMATION RETRIEVAL IN BIOMEDICINE. Computational Intelligence, 2006, 22, 148-160.	2.1	13
13	INTRODUCTION TO THE SPECIAL ISSUE ON CASEâ€BASED REASONING IN THE HEALTH SCIENCES. Computational Intelligence, 2009, 25, 161-164.	2.1	13
14	Prototypical case mining from biomedical literature forÂbootstrapping a case base. Applied Intelligence, 2008, 28, 222-237.	3.3	11
15	Prototypical Cases for Knowledge Maintenance in Biomedical CBR. Lecture Notes in Computer Science, 2007, , 492-506.	1.0	8
16	Case-Based Reasoning in the Health Sciences: Foundations and Research Directions. Studies in Computational Intelligence, 2010, , 127-157.	0.7	7
17	INTRODUCTION TO THE SPECIAL ISSUE ON CASE-BASED REASONING IN THE HEALTH SCIENCES. Computational Intelligence, 2006, 22, 143-147.	2.1	5
18	PROTOTYPICAL CASES FOR RETRIEVAL, REUSE, AND KNOWLEDGE MAINTENANCE IN BIOMEDICAL CASEâ€BASED REASONING. Computational Intelligence, 2009, 25, 214-234.	2.1	1

#	Article	IF	Citations
19	Research Themes in the Case-Based Reasoning in Health Sciences Core Literature. Lecture Notes in Computer Science, 2012, , 9-23.	1.0	1
20	Case-based safety assessment of thermal power plants: A framework. , 2011, , .		0