Kazimierz Subieta

List of Publications by Year
in descending order

53 papers	**273** citations	1162367 **8** h-index	1125271 **13** g-index
64 all docs	**64** docs citations	**64** times ranked	**77** citing authors

#	Article	IF	Citations
1	Stack-Based Query Language. , 2016, , 1-2.		0
2	Optimization of Object-Oriented Queries through Pushing Selections. Advances in Intelligent Systems and Computing, 2013, , 57-68.	0.5	2
3	A Java-Integrated Object Oriented Query Language. Communications in Computer and Information Science, 2011, , 589-603.	0.4	2
4	Prototype of Object-Oriented Declarative Workflows. Lecture Notes in Computer Science, 2011, , 47-56.	1.0	0
5	Query Optimization through Cached Queries for Object-Oriented Query Language SBQL. Lecture Notes in Computer Science, 2010, , 308-320.	1.0	7
6	Indexing Distributed and Heterogeneous Resources. Communications in Computer and Information Science, 2010, , 214-223.	0.4	0
7	Query Optimization by Result Caching in the Stack-Based Approach. Lecture Notes in Computer Science, 2010, , 40-54.	1.0	2
8	Optimization of Object-Oriented Queries through Rewriting Compound Weakly Dependent Subqueries. Lecture Notes in Computer Science, 2010, , 323-330.	1.0	2
9	Optimization of Object-Oriented Queries Involving Weakly Dependent Subqueries. Lecture Notes in Computer Science, 2010, , 77-94.	1.0	4
10	Optimization of object-oriented queries addressing large and small collections. , 2009, , .		4
11	Stack-based Query Language. , 2009, , 2771-2772.		10
12	OCL as the Query Language for UML Model Execution. Lecture Notes in Computer Science, 2008, , 311-320.	1.0	6
13	Platform-Independent Programming of Data-Intensive Applications Using UML. Lecture Notes in Computer Science, 2008, , 103-115.	1.0	2
14	Relational to object-oriented database wrapper solution in the data grid architecture with query optimisation issues. International Journal of Business Process Integration and Management, 2007, 2, 17.	0.2	1
15	A generic proposal for a transparent integration of distributed data by an autonomous layer in a virtual repository12. Multiagent and Grid Systems, 2007, 3, 393-410.	0.5	2
16	Evaluation of the Mavigator. Lecture Notes in Computer Science, 2007, , 264-277.	1.0	0
17	Wrapping Semistructured Data to an Object-Oriented Model for a Data Grid. , 2007, , 379-391.		0
18	ODRA: A Next Generation Object-Oriented Environment for Rapid Database Application Development. Lecture Notes in Computer Science, 2007, , 130-140.	1.0	8

#	Article	IF	Citations
19	Implementing OCL as a Database Query Language. , 2007, , 17-18.		1
20	Mavigator. , 2006, , .		0
21	Transparency in Object-Oriented Grid Database Systems. Lecture Notes in Computer Science, 2006, , 675-682.	1.0	2
22	Optimization of Queries Invoking Views by Query Tail Absorption. Lecture Notes in Computer Science, 2006, , 129-138.	1.0	1
23	Active Extensions in a Visual Interface to Databases. , 2006, , 903-914.		1
24	Autonomous Layer for Data Integration in a Virtual Repository,. Lecture Notes in Computer Science, 2006, , 1290-1304.	1.0	0
25	Procedures of Integration of Fragmented Data in a P2P Data Grid Virtual Repository,. Lecture Notes in Computer Science, 2006, , 557-568.	1.0	0
26	A Flexible Grid Infrastructure for Data Analysis. Lecture Notes in Computer Science, 2005, , 480-485.	1.0	0
27	Implementation of Federated Databases Through Updatable Views. Lecture Notes in Computer Science, 2005, , 610-619.	1.0	14
28	Distributed Query Optimization in the Stack-Based Approach. Lecture Notes in Computer Science, 2005, , 904-909.	1.0	11
29	Object-Oriented Wrapper for Relational Databases in the Data Grid Architecture. Lecture Notes in Computer Science, 2005, , 367-376.	1.0	6
30	Optimization of Distributed Queries in Grid Via Caching. Lecture Notes in Computer Science, 2005, , 387-396.	1.0	4
31	Modeling Data Integration with Updateable Object Views. Lecture Notes in Computer Science, 2005, , 188-198.	1.0	2
32	Tier Aspect Model Based on Updatable Views. Lecture Notes in Computer Science, 2005, , 360-363.	1.0	0
33	Process Query Language: A Way to Make Workflow Processes More Flexible. Lecture Notes in Computer Science, 2004, , 306-321.	1.0	32
34	Security Management Through Overloading Views. Lecture Notes in Computer Science, 2004, , 823-839.	1.0	0
35	Usability of Visual Information Retrieval Metaphors for Object-Oriented Databases. Lecture Notes in Computer Science, 2004, , 822-833.	1.0	3
36	Updatable XML Views. Lecture Notes in Computer Science, 2003, , 385-399.	1.0	18

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37	Extending OO Metamodels towards Dynamic Object Roles. Lecture Notes in Computer Science, 2003, , 1032-1047.	1.0	6
38	Overcoming the Complexity of Object-Oriented DBMS Metadata Management. Lecture Notes in Computer Science, 2003, , 214-225.	1.0	1
39	Flattening the Metamodel for Object Databases. Lecture Notes in Computer Science, 2002, , 263-276.	1.0	7
40	OODBMS Metamodel Supporting Configuration Management of Large Applications. Lecture Notes in Computer Science, 2002, , 40-52.	1.0	2
41	Generic Applications for Object-Oriented Databases. Lecture Notes in Computer Science, 2002, , 53-59.	1.0	3
42	Applying Low-Level Query Optimization Techniques by Rewriting. Lecture Notes in Computer Science, 2001, , 867-876.	1.0	1
43	Query Optimization through Removing Dead Subqueries. Lecture Notes in Computer Science, 2001, , 27-40.	1.0	5
44	A Stack-Based Approach to Query Languages. Workshops in Computing, 1995, , 159-180.	0.4	27
45	Persistent Object Systems and Interoperability: Linguistic and Architectural Requirements. Workshops in Computing, 1995, , 394-407.	0.4	0
46	LOQIS: The object-oriented database programming system. Lecture Notes in Computer Science, 1991, , 403-421.	1.0	9
47	View updating through predefined procedures. Information Systems, 1989, 14, 291-305.	2.4	2
48	Stored queriesâ€"a data organization for query optimization. Data and Knowledge Engineering, 1988, 3, 29-48.	2.1	6
49	Denotational semantics of query languages. Information Systems, 1987, 12, 69-82.	2.4	13
50	Semantics of query languages for network databases. ACM Transactions on Database Systems, 1985, 10, 347-394.	1.5	12
51	Navigational facilities for relational data base. Information Systems, 1983, 8, 29-36.	2.4	2
52	Linguistic approach to database theory: DDL-s for hierarchical model. Information Systems, 1978, 3, 203-208.	2.4	2
53	Implementing a P2P Network Through Updatable Database Views. , 0, , 35-36.		0