Pascal Molli

List of Publications by Year
in descending order

34	632	1478505 6	1125743 13
papers	citations	h-index	g-index

36	36	36	190
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Data consistency for P2P collaborative editing. , 2006, , .		133
2	Logoot-Undo: Distributed Collaborative Editing System on P2P Networks. IEEE Transactions on Parallel and Distributed Systems, 2010, 21, 1162-1174.	5.6	85
3	Logoot: A Scalable Optimistic Replication Algorithm for Collaborative Editing on P2P Networks. , 2009, , .		82
4	Proving Correctness of Transformation Functions in Real-Time Groupware. , 2003, , 277-293.		50
5	Using the transformational approach to build a safe and generic data synchronizer. , 2003, , .		38
6	Tombstone Transformation Functions for Ensuring Consistency in Collaborative Editing Systems. , 2006, , .		36
7	Wooki: A P2P Wiki-Based Collaborative Writing Tool. , 2007, , 503-512.		36
8	LSEQ. , 2013, , .		33
9	SaGe: Web Preemption for Public SPARQL Query Services. , 2019, , .		27
10	Federated SPARQL Queries Processing with Replicated Fragments. Lecture Notes in Computer Science, 2015, , 36-51.	1.3	18
11	Decomposing federated queries in presence of replicated fragments. Web Semantics, 2017, 42, 1-18.	2.9	13
12	Peer-to-Peer Semantic Wikis. Lecture Notes in Computer Science, 2009, , 196-213.	1.3	11
13	An adaptive peer-sampling protocol for building networks of browsers. World Wide Web, 2018, 21, 629-661.	4.0	10
14	An Undo Framework for P2P Collaborative Editing. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2009, , 529-544.	0.3	8
15	Col-Graph: Towards Writable and Scalable Linked Open Data. Lecture Notes in Computer Science, 2014, , 325-340.	1.3	7
16	Concurrency awareness in a P2P wiki system. , 2008, , .		6
17	VOTE. Electronic Notes in Theoretical Computer Science, 2003, 86, 153-161.	0.9	4
18	Processing SPARQL Property Path Queries Online with Web Preemption. Lecture Notes in Computer Science, 2021, , 57-72.	1.3	4

#	Article	IF	Citations
19	Ladda: SPARQL Queries in the Fog of Browsers. Lecture Notes in Computer Science, 2017, , 126-131.	1.3	4
20	SCHO: An Ontology Based Model for Computing Divergence Awareness in Distributed Collaborative Systems. , 2011, , 373-392.		4
21	A CONTRACT-EXTENDED PUSH-PULL-CLONE MODEL FOR MULTI-SYNCHRONOUS COLLABORATION. International Journal of Cooperative Information Systems, 2012, 21, 221-262.	0.8	3
22	A scalable sequence encoding for collaborative editing. Concurrency Computation Practice and Experience, 2021, 33, e4108.	2.2	3
23	Intelligent Clients for Replicated Triple Pattern Fragments. Lecture Notes in Computer Science, 2018, , 400-414.	1.3	3
24	Deductive Verification of Distributed Groupware Systems. Lecture Notes in Computer Science, 2004, , 226-240.	1.3	3
25	Towards Synchronizing Linear Collaborative Objects with Operational Transformation. Lecture Notes in Computer Science, 2005, , 411-427.	1.3	2
26	Processing SPARQL Aggregate Queries with Web Preemption. Lecture Notes in Computer Science, 2020, , 235-251.	1.3	2
27	SaGe-Path: Pay-as-you-go SPARQL Property Path Queries Processing Using Web Preemption. Lecture Notes in Computer Science, 2021, , 120-125.	1.3	1
28	Parallelizing Federated SPARQL Queries in Presence of Replicated Data. Lecture Notes in Computer Science, 2017, , 181-196.	1.3	1
29	Collaborative SPARQL Query Processing for Decentralized Semantic Data. Lecture Notes in Computer Science, 2020, , 320-335.	1.3	1
30	Online approximative SPARQL query processing for COUNT-DISTINCT queries with web preemption. Semantic Web, 2022, 13, 735-755.	1.9	1
31	SemCW: Semantic collaborative writing using RST. , 2007, , .		0
32	DooSo6: Easy Collaboration over Shared Projects. Lecture Notes in Computer Science, 2009, , 56-63.	1.3	0
33	Challenges for Semantically Driven Collaborative Spaces. Lecture Notes in Computer Science, 2016, , 3-9.	1.3	0
34	Ulysses: An Intelligent Client for Replicated Triple Pattern Fragments. Lecture Notes in Computer Science, 2018, , 182-186.	1.3	0