

Data from Google Scholar: July 1, 2010: Total citations, over 19000. h-index: 65

h-index	Cites	Authors	Title	Year	Source
1	2493	AP Sheth, JA Larson	Federated database systems for managing distributed, heterogeneous	1990	ACM Computing Surveys (CSUR)
2	1493	D Georgakopoulos, M Hornick, A Sheth	An overview of workflow management: From process modeling to v	1995	Distributed and parallel ...
3	631	... Mena, A Illarramendi, V Kashyap, AP Sheth	OBSERVER: An approach for query processing in global information	2000	Distributed and Parallel ...
4	467	J Cardoso, A Sheth, J Miller, J Arnold, K ...	Quality of service for workflows and web service processes	2004	Web Semantics: Science, ...
5	414	V Kashyap, A Sheth	Semantic and schematic similarities between database objects: a co	1996	The VLDB Journal—The International Journal ...
6	376	AA Patil, SA Oundhakar, AP Sheth, K ...	Meteor-s web service annotation framework	2004	Proceedings of the 13th ...
7	370	K Verma, K Sivashanmugam, A Sheth, A Patil, S ...	Meteor-s wsdi: A scalable p2p infrastructure of registries for seman	2005	Information Technology ...
8	368	K Sivashanmugam, K Verma, A Sheth, J ...	Adding semantics to web services standards	2003	Proceedings of the ...
9	330	J Cardoso, A Sheth	Semantic e-workflow composition	2003	Journal of Intelligent Information Systems
10	322	AP Sheth	0 Changing Focus on Interoperability in Information Systems: From I	1999	Interoperating geographic information systems
11	291	M Rusinkiewicz, A Sheth	Specification and execution of transactional workflows	1995	Modern Database Systems: The Object Model, ...
12	277	PC Attie, MP Singh, A Sheth, M ...	Specifying and enforcing intertask dependencies	1993	Proceedings of the ...
13	247	V Kashyap, A Sheth	Semantic heterogeneity in global information systems: The role of n	1996	... Information Systems: Current Trends and Direc
14	237	A Sheth, V Kashyap	So far (schematically) yet so near (semantically)	1993	Proceedings of the IFIP WG
15	233	N Krishnakumar, A Sheth	Managing heterogeneous multi-system tasks to support enterprise-	1995	Distributed and Parallel Databases
16	192	... Georgakopoulos, M Rusinkiewicz, AP Sheth	On serializability of multidatabase transactions through forced local	1991	Proceedings of the ...
17	171	AK Elmagarmid, M Rusinkiewicz, A Sheth	Management of heterogeneous and autonomous database systems	1999	
18	169	AP Sheth, W Van Der Aalst, IB Arpinar	Processes driving the networked economy	1999	IEEE concurrency
19	152	K Sivashanmugam, JA Miller, AP Sheth, K ...	Framework for semantic web process composition	2005	International Journal of ...
20	150	Y Breitbart, A Deacon, HJ Schek, A Sheth, G ...	Merging application-centric and data-centric approaches to support	1993	ACM Sigmod ...
21	139	... Miller, D Palaniswami, AP Sheth, KJ Kochut, H ..	WebWork: METEOR 2's web-based workflow management system	1998	Journal of Intelligent ...
22	136	M Rusinkiewicz, A Sheth, G Karabatis	Specifying interdatabase dependencies in a multidatabase environn	1991	Computer
23	135	E Mena, V Kashyap, A Illarramendi, A Sheth	Domain specific ontologies for semantic information brokering on tl	1998	Formal Ontology in ...
24	131	K Anyanwu, A Sheth	P-Queries: enabling querying for semantic associations on the sema	2003	... of the 12th international conference on ...
25	130	AM Ouksel, A Sheth	Semantic interoperability in global information systems	1999	ACM Sigmod Record
26	130	A Sheth, D Georgakopoulos, SMM Joosten, ...	Report from the NSF workshop on workflow and process automatio	1997	ACM SIGSOFT ...
27	124	... Finin, MN Huhns, M Paolucci, AP Sheth, S Willi	A semantic Web services architecture	2005	IEEE Internet Computing
28	122	A Sheth, C Ramakrishnan, C Thomas	Semantics for the semantic web: The implicit, the formal and the pc	2005	International Journal on Semantic ...
29	122	... , VR Benjamins, A Sheth, JA Miller, C Bussler, A	Web services: been there, done that?	2003	IEEE Intelligent ...
30	119	A Sheth, C Bertram, D Avant, B Hammond, K ...	Managing semantic content for the Web	2002	IEEE Internet ...
31	117	A Sheth, M Rusinkiewicz	On transactional workflows	1993	Bulletin of the Technical Committee on
32	115	JA Miller, AP Sheth, KJ Kochut, X Wang	CORBA-based run-time architectures for workflow management sys	1996	Journal of database ...
33	112	Y Han, A Sheth, C Bussler	A taxonomy of adaptive workflow management	1998	... of the 1998 ACM Conference on ...

34	112	M Ansari, L Ness, M Rusinkiewicz, A Sheth	Using flexible transactions to support multi-system telecommunicat	1992	Proceedings of the ...
35	108	... Aleman-Meza, C Halaschek, IB Arpinar, A Sheth	Context-aware semantic association ranking	2003	Proceedings of SWDB
36	107	N Oldham, K Verma, A Sheth, F ...	Semantic WS-agreement partner selection	2006	Proceedings of the 15th ...
37	106	J Cardoso, A Sheth, J Miller	Workflow quality of service	2002	... (ICEIMT'02), April 24-26, 2002, ...
38	104	A Sheth, J Larson, A Cornelio, SB ...	A tool for integrating conceptual schemas and user views	1988	Proceedings of the Fourth ...
39	103	K Anyanwu, A Maduko, A Sheth	SemRank: ranking complex relationship search results on the semar	2005	Proceedings of the 14th ...
40	103	KK Lee, HB Sheth, WY Wong, R ...	The binding of Pseudomonas aeruginosa pili to glycosphingolipids is	1994	Molecular ...
41	101	Z Luo, A Sheth, K Kochut, J Miller	Exception handling in workflow systems	2000	Applied Intelligence
42	99	D Georgakopoulos, M Rusinkiewicz, A Sheth	Using Tickets to Enforce the Serializability of Multidatabase Transac	1991	IEEE Transactions on ...
43	99	P Rajasekaran, J Miller, K Verma, A Sheth	Enhancing web services description and discovery to facilitate comp	2005	Semantic Web Services and ...
44	98	A Sheth	From contemporary workflow process automation to adaptive and	1997	dexa
45	97	... , L Ding, P Kolari, AP Sheth, IB Arpinar, A ...	Semantic analytics on social networks: experiences in addressing th	2006	Proceedings of the ...
46	93	S Boll, W Klas, A Sheth	Multimedia Data Management: Using Metadata to Integrate and Ap	1998	(Sheth&Klas
47	90	A Sheth, KJ Kochut	Workflow Applications to Research Agenda: Scalable and Dyanamic	1998	NATO ASI SERIES F COMPUTER AND SYSTEMS ...
48	90	AP Sheth, SK Gala, SB Navathe	On automatic reasoning for schema integration	1993	Int. J. Cooperative Inf. Syst.
49	81	K Verma, K Gomadam, AP Sheth, JA Miller, Z Wu	The METEOR-S approach for configuring and executing dynamic wel	2005	LSDIS METEOR-S project. ...
50	79	... , IB Arpinar, C Ramakrishnan, AP Sheth	Ranking complex relationships on the semantic web	2005	IEEE Internet ...
51	79	A Sheth, B Aleman-Meza, IB Arpinar, C Bertram, .	Semantic association identification and knowledge discovery for nat	2005	Journal of Database ...
52	77	A Sheth, K Verma, K Gomadam	Semantics to energize the full services spectrum	2006	Communications of the ACM
53	73	K Sivashanmugam, K Verma, A Sheth	Discovery of web services in a federated registry environment	2004	IEEE International Conference on Web ...
54	73	S Das, K Kochut, J Miller, A Sheth, D Worah	ORBWork: A reliable distributed CORBA-based workflow enactment	1997	Proc. of the 23nd. Intl. ...
55	72	S Wu, A Sheth, J Miller, Z Luo	Authorization and access control of application data in workflow sys	2002	Journal of Intelligent Information Systems
56	71	M Arumugam, A Sheth, IB Arpinar	Towards peer-to-peer semantic web: A distributed environment for	2002	Intl. Workshop on Real World RDF ...
57	71	J Cardoso, AP Sheth, L Yu	Semantic Web services, processes and applications	2009	RECIIS
58	70	AP Sheth, M Rusinkiewicz, G Karabatis	Using polytransactions to manage interdependent data	1992	Database
59	70	A Sheth, K Kochut, J Miller, D Worah, S Das, C ...	Supporting state-wide immunization tracking using multi-paradigm	1996	Proceedings of the ...
60	69	AP Sheth	Semantic Issues in Multidatabase Systems - Preface by the Special I	1991	SIGMOD record
61	69	V Kashyap, A Sheth	Semantics-based information brokering	1994	... of the third international conference on ...
62	68	D Georgakopoulos, M Hornick, A Sheth	An overview of workflow management: From process modeling to in	1995	Journal on Distributed and Parallel ...
63	67	... , G Silver, JA Miller, J Cardoso, AP Sheth	XML-based modeling and simulation: web service technologies and	2002	Proceedings of the ...
64	66	A Sheth, M Rusinkiewicz	Management of interdependent data: Specifying dependency and c	1990	Proceedings of the Workshop on the ...
65	66	A Sheth, C Ramakrishnan	Semantic (Web) technology in action: Ontology driven information	2003	Data Engineering
65	65	A Sheth, S Gala	Attribute relationships: An impediment in automating schema integ	1989	Proceedings of the NSF Workshop on Heterogen
65	65	M Nagarajan, K Verma, AP Sheth, J Miller, J Lathe	Semantic interoperability of web services-challenges and experienc	2006	