

Edward A Fox

List of Publications by Year in descending order

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51
papers

1,204
citations

687363

13
h-index

395702

33
g-index

56
all docs

56
docs citations

56
times ranked

956
citing authors

#	ARTICLE	IF	CITATIONS
1	Social media use by government: From the routine to the critical. <i>Government Information Quarterly</i> , 2012, 29, 480-491.	6.8	432
2	Recommender Systems Research: A Connection-Centric Survey. <i>Journal of Intelligent Information Systems</i> , 2004, 23, 107-143.	3.9	113
3	Users, user interfaces, and objects: Envision, a digital library. <i>Journal of the Association for Information Science and Technology</i> , 1993, 44, 480-491.	1.0	88
4	Removal policies in network caches for World-Wide Web documents. <i>Computer Communication Review</i> , 1996, 26, 293-305.	1.8	56
5	Digital Library Technologies: Complex Objects, Annotation, Ontologies, Classification, Extraction, and Security. <i>Synthesis Lectures on Information Concepts, Retrieval, and Services</i> , 2014, 6, 1-205.	0.7	47
6	Theoretical Foundations for Digital Libraries: The 5S (Societies, Scenarios, Spaces, Structures,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542	0.7	42
7	Envision. <i>Communications of the ACM</i> , 1995, 38, 52-53.	4.5	40
8	Towards a digital library theory: a formal digital library ontology. <i>International Journal on Digital Libraries</i> , 2008, 8, 91-114.	1.5	37
9	Usability study of digital libraries: ACM, IEEE-CS, NCSTRL, NDLTD. <i>International Journal on Digital Libraries</i> , 1999, 2, 157-169.	1.5	36
10	Automated arabic text classification with <scp>P</scp>â€œ<scp>S</scp>temmer, machine learning, and a tailored news article taxonomy. <i>Journal of the Association for Information Science and Technology</i> , 2016, 67, 2667-2683.	2.9	35
11	A digital library framework for biodiversity information systems. <i>International Journal on Digital Libraries</i> , 2006, 6, 3-17.	1.5	28
12	Integration of complex archeology digital libraries: An ETANA-DL experience. <i>Information Systems</i> , 2008, 33, 699-723.	3.6	19
13	Media use during conflicts: Information seeking and political efficacy during the 2012 Mexican elections. <i>Government Information Quarterly</i> , 2016, 33, 595-602.	6.8	15
14	GeoSim:A GIS-Based Simulation Laboratory for Introductory Geography. <i>Journal of Geography</i> , 1993, 92, 217-222.	1.5	13
15	Key Issues Regarding Digital Libraries: Evaluation and Integration. <i>Synthesis Lectures on Information Concepts, Retrieval, and Services</i> , 2013, 5, 1-110.	0.7	13
16	Users, user interfaces, and objects: Envision, a digital library. , 1993, 44, 480.		13
17	Using a frame-based language for information retrieval. <i>International Journal of Intelligent Systems</i> , 1989, 4, 223-257.	5.7	12
18	The networked digital library of theses and dissertations: Changes in the university community. <i>Journal of Computing in Higher Education</i> , 2002, 13, 102-124.	6.1	12

#	ARTICLE	IF	CITATIONS
19	Digital Libraries Initiative (DLI) Projects 1994-1999. Bulletin of the American Society for Information Science, 2005, 26, 7-11.	0.2	12
20	Between a Rock and a Cell Phone. International Journal of Information Systems for Crisis Response and Management, 2013, 5, 1-21.	0.7	9
21	The Use and Impact of Social Media during the 2011 Tunisian Revolution. , 2016, , .		9
22	Knowledge discovery in digital libraries of electronic theses and dissertations: an NDLTD case study. International Journal on Digital Libraries, 2008, 9, 163-171.	1.5	8
23	Intelligent digital libraries and tailored services. Journal of Intelligent Information Systems, 2014, 43, 463-480.	3.9	8
24	Digital Libraries Applications: CBIR, Education, Social Networks, eScience/Simulation, and GIS. Synthesis Lectures on Information Concepts, Retrieval, and Services, 2014, 6, 1-175.	0.7	8
25	Anatomy of scholarly information behavior patterns in the wake of academic social media platforms. International Journal on Digital Libraries, 2019, 20, 369-389.	1.5	8
26	On Digital Library foundations. International Journal on Digital Libraries, 2010, 11, 37-39.	1.5	7
27	Teaching Natural Language Processing through Big Data Text Summarization with Problem-Based Learning. Data and Information Management, 2020, 4, 18-43.	1.0	7
28	NDLTD: Preparing the next generation of scholars for the information age. New Review of Information Networking, 1997, 3, 59-76.	0.5	6
29	Testing the applicability of intelligent methods for information retrieval*. Information Services and Use, 1987, 7, 119-138.	0.2	5
30	Guest editorsâ€™ introduction to the special issue on web archiving. International Journal on Digital Libraries, 2018, 19, 1-2.	1.5	5
31	Applying GIS and Text Mining Methods to Twitter Data to Explore the Spatiotemporal Patterns of Topics of Interest in Kuwait. ISPRS International Journal of Geo-Information, 2020, 9, 702.	2.9	5
32	Media use by young Tunisians during the 2011 revolution vs 2014 elections. Information Polity, 2017, 22, 137-158.	0.8	4
33	Numerically Trained Ultrasound AI for Monitoring Tool Degradation. Advanced Intelligent Systems, 2022, 4, .	6.1	4
34	Using vector and extended Boolean matching in an expert system for selecting foster homes. Journal of the Association for Information Science and Technology, 1990, 41, 10-26.	1.0	3
35	Data mapping framework in a digital library with computational epidemiology datasets. , 2014, , .		3
36	Using ACM DL paper metadata as an auxiliary source for building educational collections. , 2014, , .		3

#	ARTICLE	IF	CITATIONS
37	Results of a digital library curriculum field test. International Journal on Digital Libraries, 2016, 17, 273-286.	1.5	3
38	Classifying Short Unstructured Data Using the Apache Spark Platform. , 2017, , .		3
39	EpiK: A Knowledge Base for Epidemiological Modeling and Analytics of Infectious Diseases. Journal of Healthcare Informatics Research, 2017, 1, 260-303.	7.6	3
40	An Extensible Digital Library Service to Support Network Science. Procedia Computer Science, 2013, 18, 419-428.	2.0	2
41	Using a Wiki as a platform for formative evaluation. Proceedings of the American Society for Information Science and Technology, 2009, 46, 1-10.	0.2	1
42	SuperIDR: A Tool for Fish Identification and Information Retrieval. Fisheries, 2013, 38, 65-75.	0.8	1
43	Workshop on Web Archiving and Digital Libraries (WADL). , 2019, , .		1
44	Aspect Classification for Legal Depositions. Lecture Notes in Computer Science, 2021, , 179-195.	1.3	1
45	Workshop on Distributed Expert-Based Information Systems. ACM SIGIR Forum, 1987, 21, 18-20.	0.5	1
46	Building and Using Digital Libraries for ETDs. , 2021, 1, .		1
47	Welcome to the Journal of Electronic Theses and Dissertations (J-ETD). , 2021, 1, .		1
48	Lab report special section. ACM SIGIR Forum, 1996, 30, 3-10.	0.5	0
49	Introduction to digital libraries. , 2017, , .		0
50	Introduction to Digital Libraries. , 2021, , .		0
51	Otrouha: A Corpus of Arabic ETDs and a Framework for Automatic Subject Classification. , 2021, 1, .		0