DuÅ¡an Surla

List of Publications by Year
in descending order

34 papers	408 citations	623574 14 h-index	794469 19 g-index
34 all docs	34 docs citations	34 times ranked	136 citing authors

#	Article	IF	Citations
1	Automatic extraction of metadata from scientific publications for CRIS systems. Data Technologies and Applications, 2011, 45, 376-396.	0.8	30
2	CERIF compatible data model based on MARC 21 format. Electronic Library, 2011, 29, 52-70.	0.8	30
3	A CERIF data model extension for evaluation and quantitative expression of scientific research results. Scientometrics, 2011, 86, 155-172.	1.6	26
4	XML editor for UNIMARC and MARC 21 cataloguing. Electronic Library, 2009, 27, 509-528.	0.8	25
5	A library circulation system for city and special libraries. Electronic Library, 2009, 27, 162-186.	0.8	25
6	XML editor for search and retrieval of bibliographic records in the Z39.50 standard. Electronic Library, 2009, 27, 474-495.	0.8	25
7	Retrieval of bibliographic records using Apache Lucene. Electronic Library, 2010, 28, 525-539.	0.8	25
8	Automated construction of the user interface for a CERIF‐compliant research management system. Electronic Library, 2011, 29, 565-588.	0.8	25
9	XML schema for UNIMARC and MARC 21. Electronic Library, 2010, 28, 245-262.	0.8	21
10	A data model of theses and dissertations compatible with CERIF, Dublin Core and EDT‐MS. Online Information Review, 2012, 36, 548-567.	2.2	21
11	Conversion of bibliographic records to MARC 21 format. Electronic Library, 2009, 27, 950-967.	0.8	18
12	A CERIF‐compatible research management system based on the MARC 21 format. Data Technologies and Applications, 2010, 44, 229-251.	0.8	18
13	Lebesgue measure of -cuts approach for finding the height of the membership function. Fuzzy Sets and Systems, 2000, 111, 341-350.	1.6	17
14	Modelling and implementation of catalogue cards using FreeMarker. Data Technologies and Applications, 2009, 43, 62-76.	0.8	16
15	Implementation of e‐Government at the local level in underdeveloped countries. Electronic Library, 2013, 31, 99-118.	0.8	13
16	Notes on Operations. Library Resources and Technical Services, 2012, 56, 104-112.	0.0	13
17	User‐friendly web application for bibliographic material processing. Electronic Library, 2008, 26, 400-410.	0.8	9
18	Development of eGovernment services in the Autonomous Province of Vojvodina. Information Technology for Development, 2015, 21, 492-510.	2.7	8

#	Article	IF	Citations
19	Journal evaluation based on bibliometric indicators and the CERIF data model. Computer Science and Information Systems, 2012, 9, 791-811.	0.7	8
20	Flexible access control framework for MARC records. Electronic Library, 2012, 30, 623-652.	0.8	7
21	Model of a user friendly system for library cataloguing. Computer Science and Information Systems, 2008, 5, 61-85.	0.7	6
22	Generation of dynamic models of complex robotic mechanisms in symbolic form. Robotica, 1998, 16, 23-36.	1.3	3
23	Bibliographic records editor in XML native environment. Software - Practice and Experience, 2008, 38, 471-491.	2.5	3
24	An OWL representation of the MLO model. , 2012, , .		3
25	On Reducing Numerical Complexity of Complex Robot Dynamics. Journal of Intelligent and Robotic Systems: Theory and Applications, 1999, 24, 269-293.	2.0	2
26	Multitarget/multiprotocol client application for search and retrieval of bibliographic records. Electronic Library, 2012, 30, 351-366.	0.8	2
27	User interface of web application for searching PhD dissertations of the University of Novi Sad. , 2013, , .		2
28	Development of the software system CRIS UNS. , 2013, , .		2
29	Improving the discoverability of PhD student work through a CRIS system. Electronic Library, 2018, 36, 471-486.	0.8	2
30	The application of Î“-transform for determining a near-optimal path in the presence of polyhedral obstacles. Computing (Vienna/New York), 1992, 48, 203-212.	3.2	1
31	SRU/W-based CRIS systems search profile. Data Technologies and Applications, 2014, 48, 140-166.	0.8	1
32	Towards the Information System for Research Programmes of the Ministry of Education, Science and Technological Development of the Republic of Serbia. Procedia Computer Science, 2017, 106, 122-129.	1.2	1
33	The Set of Admissible Positions for a Two-DOF Linkage in the Presence of Obstacles. ZAMM Zeitschrift Fur Angewandte Mathematik Und Mechanik, 1991, 71, 129-132.	0.9	0
34	Evaluation of citations: a proposition to supplement the corresponding rule book in Serbia. Electronic Library, 2017, 35, 598-614.	0.8	0