

Milan M ZdravkoviÄ

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

388
citations

933264

10
h-index

794469

19
g-index

30
all docs

30
docs citations

30
times ranked

361
citing authors

#	ARTICLE	IF	CITATIONS
1	New perspectives for the future interoperable enterprise systems. Computers in Industry, 2016, 79, 47-63.	5.7	103
2	An approach for formalising the supply chain operations. Enterprise Information Systems, 2011, 5, 401-421.	3.3	81
3	AI-enabled Enterprise Information Systems for Manufacturing. Enterprise Information Systems, 2022, 16, 668-720.	3.3	25
4	Domain framework for implementation of open IoT ecosystems. International Journal of Production Research, 2018, 56, 2552-2569.	4.9	24
5	Conceptualising and structuring semantics in cooperative enterprise information systems models. Computers in Industry, 2012, 63, 775-787.	5.7	23
6	Software Framework for the Creation and Application of Personalized Bone and Plate Implant Geometrical Models. Journal of Healthcare Engineering, 2018, 2018, 1-11.	1.1	14
7	Real-Time Monitoring of Bone Fracture Recovery by Using Aware, Sensing, Smart, and Active Orthopedic Devices. IEEE Internet of Things Journal, 2018, 5, 4466-4473.	5.5	13
8	Enabling interoperability as a property of ubiquitous systems for disaster management. Computer Science and Information Systems, 2015, 12, 1009-1031.	0.7	12
9	Explainable heat demand forecasting for the novel control strategies of district heating systems. Annual Reviews in Control, 2022, 53, 405-413.	4.4	12
10	A case of using the Semantic Interoperability Framework for custom orthopedic implants manufacturing. Annual Reviews in Control, 2012, 36, 318-326.	4.4	11
11	Sustainability and Interoperability: Two Facets of the Same Gold Medal. Lecture Notes in Computer Science, 2013, , 250-261.	1.0	11
12	Integrated product ontologies for inter-organizational networks. Computer Science and Information Systems, 2009, 6, 29-46.	0.7	10
13	Interoperability as a Property of Ubiquitous Healthcare Systems. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2014, 47, 7849-7854.	0.4	6
14	On the formal definition of the systemsâ€™ interoperability capability: an anthropomorphic approach. Enterprise Information Systems, 2017, 11, 389-413.	3.3	6
15	Towards explainable AI-assisted operations in District Heating Systems. IFAC-PapersOnLine, 2021, 54, 390-395.	0.5	6
16	Towards an approach for formalizing the supply chain operations. , 2010, , .		5
17	Explication and semantic querying of enterprise information systems. Knowledge and Information Systems, 2014, 40, 697-724.	2.1	5
18	The challenges of model-based systems engineering for the next generation enterprise information systems. Information Systems and E-Business Management, 2017, 15, 225-227.	2.2	5

#	ARTICLE	IF	CITATIONS
19	Towards Semantic Interoperability Framework for Custom Orthopaedic Implants Manufacturing. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2012, 45, 1327-1332.	0.4	3
20	Model-driven data-intensive Enterprise Information Systems. Enterprise Information Systems, 2018, 12, 910-914.	3.3	3
21	The Sensing Enterprise: Towards the Next Generation Dynamic Virtual Organisations. Lecture Notes in Computer Science, 2014, , 209-216.	1.0	3
22	Towards Semantic Interoperability Service Utilities. Lecture Notes in Computer Science, 2011, , 39-48.	1.0	2
23	On the Extended Clinical Workflows for Personalized Healthcare. Lecture Notes in Business Information Processing, 2013, , 65-76.	0.8	1
24	Supervised ML-based approach for auto-tagging of scientific literature. , 2021, , .		1
25	Concept of the exception handling system for manufacturing business processes. Computer Science and Information Systems, 2010, 7, 489-509.	0.7	1
26	Artificial intelligence-enabled enterprise information systems. Enterprise Information Systems, 2022, 16, .	3.3	1
27	Overview of AI-Based Approaches to Remote Monitoring and Assistance in Orthopedic Rehabilitation. , 2022, , 535-553.		1
28	Towards the Framework for the Design of Human Centric Internet of Things. , 2014, , .		0
29	On the Data Interoperability Issues in SCOR-Based Supply Chains. Lecture Notes in Computer Science, 2012, , 154-161.	1.0	0