Alexander Mikroyannidis

List of Publications by Year
in descending order

59 papers	**443** citations	1040056 **9** h-index	940533 **16** g-index
64 all docs	**64** docs citations	**64** times ranked	**350** citing authors

#	Article	IF	Citations
1	Toward a Social Semantic Web. Computer, 2007, 40, 113-115.	1.1	66
2	Ontology management and evolution for business intelligence. International Journal of Information Management, 2010, 30, 559-566.	17.5	52
3	Smart Blockchain Badges for Data Science Education. , 2018, , .		31
4	Self-regulated learning in formal education: perceptions, challenges and opportunities. International Journal of Technology Enhanced Learning, 2014, 6, 145.	0.7	15
5	Crowdsourcing Education on the Web. Advances in Higher Education and Professional Development Book Series, 2012, , 272-286.	0.2	15
6	Heraclitus II: A Framework for Ontology Management and Evolution. , 2006, , .		13
7	PARMENIDES: Towards Business Intelligence Discovery from Web Data. , 2006, , .		13
8	Supporting the discoverability of open educational resources. Education and Information Technologies, 2019, 24, 3129-3161.	5.7	13
9	A Semantic Framework for Cloud Learning Environments. , 2012, , 17-31.		13
10	Preservation of interactive multimedia performances. International Journal of Metadata, Semantics and Ontologies, 2008, 3, 183.	0.2	12
11	An Architecture for Layering and Integration of Learning Ontologies, Applied to Personal Learning Environments and Cloud Learning Environments. , 2010, , .		11
12	PT Anywhere: a mobile environment for practical learning of network engineering. Interactive Learning Environments, 2020, 28, 482-496.	6.4	11
13	Skill-Based Scouting of Open Management Content. Lecture Notes in Computer Science, 2010, , 632-637.	1.3	10
14	A Case Study on the Decentralisation of Lifelong Learning Using Blockchain Technology. Journal of Interactive Media in Education, 2020, 2020, .	1.7	10
15	FORGE Toolkit: Leveraging Distributed Systems in eLearning Platforms. IEEE Transactions on Emerging Topics in Computing, 2017, 5, 7-19.	4.6	9
16	Supporting Self-Regulated Learning. , 2015, , 17-48.		9
17	Heraclitus: A Framework for Semantic Web Adaptation. IEEE Internet Computing, 2007, 11, 45-52.	3.3	8
18	Supporting Self-Regulated Learning within a Personal Learning Environment: The OpenLearn Case Study. , 2011, , .		8

#	Article	IF	Citations
19	A Voting Method for the Classification of Web Pages. , 2006, , .		7
20	Applying a methodology for the design, delivery and evaluation of learning resources for remote experimentation. , 2016, , .		7
21	Blockchain Applications in Lifelong Learning and the Role of the Semantic Blockchain. Advances in Educational Technologies and Instructional Design Book Series, 2020, , 16-41.	0.2	7
22	Practicing Ontology Modelling for Preservation of Interactive Multimedia Performances. , 2008, , .		5
23	Formal Metadata and Shared Experiences for Discovering Tools to Adapt Open Educational Resources. , 2011, , .		5
24	A Survey into the Teacher's Perception of Self-Regulated Learning. , 2012, , .		5
25	FORGE: Enhancing eLearning and research in ICT through remote experimentation. , 2014, , .		5
26	weSPOT: A personal and social toolkit for inquiry-based learning. , 2014, , .		5
27	A Case Study on the Perceptions of Educators on the Penetration of Personal Learning Environments in Typical Education. International Journal of Virtual and Personal Learning Environments, 2016, 6, 18-28.	0.6	5
28	Online experimentation and interactive learning resources for teaching network engineering. , 2017, , .		5
29	The Web of Data: Bridging the Skills Gap. IEEE Intelligent Systems, 2014, 29, 70-74.	4.0	4
30	Online learning and experimentation via interactive learning resources. , 2015, , .		4
31	Inquiry-Based Learning on the Cloud. Advances in Educational Technologies and Instructional Design Book Series, 2016, , 291-310.	0.2	4
32	A Theoretical Framework and an Implementation Architecture for Self Adaptive Web Sites. , 0, , .		3
33	Evolving E-Learning Ontologies for Personal and Cloud Learning Environments. , 2011, , .		3
34	Adapting and Sharing Open Educational Resources: A Social Networking Approach. , 2011, , .		3
35	Online learning and linked data. , 2014, , .		3
36	Scaffolding reflection: prompting social constructive metacognitive activity in non-formal learning. International Journal of Technology Enhanced Learning, 2017, 9, 277.	0.7	3

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37	COLLABORATIVE AUTHORING OF OPEN COURSEWARE WITH SLIDEWIKI: A CASE STUDY IN OPEN EDUCATION. EDULEARN Proceedings, 2018, , .	0.0	3
38	The weSPOT Inquiry Space: A Personal and Social Environment for Inquiry-Based Learning. Lecture Notes in Computer Science, 2014, , 576-577.	1.3	3
39	Designing and Delivering a Curriculum for Data Science Education Across Europe. Advances in Intelligent Systems and Computing, 2018, , 540-550.	0.6	3
40	Mediating learning with learning analytics technology: guidelines for practice. Teaching in Higher Education, 0, , 1-21.	2.6	3
41	Ontology-based temporal modelling of provenance information. , 2008, , .		2
42	Interactive learning resources and linked data for online scientific experimentation. , 2013, , .		2
43	Open educational resources in public administration: a case study in Greece. Open Learning, 0, , 1-15.	4.0	2
44	â€œWeâ€™re Seeking Relevanceâ€ Qualitative Perspectives on the Impact of Learning Analytics on Teaching and Learning. Lecture Notes in Computer Science, 2017, , 397-402.	1.3	2
45	Case Study 3: Exploring Open Educational Resources for Informal Learning. , 2015, , 135-158.		2
46	A framework for ontology-based temporal modelling of business intelligence. Knowledge Management Research and Practice, 2012, 10, 188-199.	4.1	1
47	The Open Networking Lab: Hands-on Vocational Learning in Computer Networking. , 2018, , .		1
48	Using GitLab Interactions to Predict Student Success When Working as Part of a Team. Advances in Intelligent Systems and Computing, 2021, , 127-138.	0.6	1
49	Scaffolding Reflection: Prompting Social Constructive Metacognitive Activity in Non-Formal Learning. International Journal of Technology Enhanced Learning, 2017, 1, 1.	0.7	1
50	LESSONS LEARNED FROM THE USE OF THE SLIDEWIKI OPENCOURSEWARE PLATFORM IN DIFFERENT LEARNING CONTEXTS. , 2018, , .		1
51	Personal Learning Environments in the Workplace. International Journal of Virtual and Personal Learning Environments, 2013, 4, 44-58.	0.6	1
52	The OpenLang Network Platform: Building a European Community of Language Learners and Teachers. Advances in Intelligent Systems and Computing, 2021, , 690-700.	0.6	0
53	Evaluating Unstructured Information Management: A Case Study Driven Approach. SSRN Electronic Journal, 0, , .	0.4	0
54	Semantic Web Adaptation. , 2009, , 704-712.		0

#	Article	IF	Citations
55	A Personalised Approach in Informal and Inquiry-based Learning. , 2013, , .		0
56	Investigating Self-Regulated Learning in the Workplace. , 2013, , .		0
57	ADA: A System for Automating the Learning Data Analytics Processing Life Cycle. Lecture Notes in Computer Science, 2019, , 714-718.	1.3	0
58	Inquiry-Based Learning on the Cloud. , 2020, , 529-549.		0
59	Semantic Web Adaptation. , 0, , 78-88.		0