

Zorica M BogdanoviÄ

List of Publications by Year in descending order

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Version: 2024-02-01

53
papers

438
citations

759233

12
h-index

839539

18
g-index

58
all docs

58
docs citations

58
times ranked

372
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of mobile assessment in a learning management system. <i>British Journal of Educational Technology</i> , 2014, 45, 231-244.	6.3	53
2	Assessing consumer readiness for participation in IoT-based demand response business models. <i>Technological Forecasting and Social Change</i> , 2020, 150, 119715.	11.6	37
3	Citizens' readiness to crowdsource smart city services: A developing country perspective. <i>Cities</i> , 2020, 107, 102883.	5.6	28
4	Designing a mobile language learning system based on lightweight learning objects. <i>Multimedia Tools and Applications</i> , 2015, 74, 903-935.	3.9	24
5	A Demonstration Project for the Utility of Kinect-Based Educational Games to Benefit Motor Skills of Children with ASD. <i>Perceptual and Motor Skills</i> , 2019, 126, 1117-1144.	1.3	22
6	Empowering learning process in secondary education using pervasive technologies. <i>Interactive Learning Environments</i> , 2023, 31, 779-792.	6.4	22
7	Supply chain intelligence for electricity markets: A smart grid perspective. <i>Information Systems Frontiers</i> , 2017, 19, 91-107.	6.4	17
8	Fostering students' participation in creating educational content through crowdsourcing. <i>Interactive Learning Environments</i> , 2019, 27, 72-85.	6.4	17
9	Effect of UV-B radiation on chlorophyll fluorescence, photosynthetic activity and relative chlorophyll content of five different corn hybrids. <i>Journal of Photochemistry and Photobiology</i> , 2022, 10, 100115.	2.5	17
10	An approach to identify user preferences based on social network analysis. <i>Future Generation Computer Systems</i> , 2019, 93, 121-129.	7.5	16
11	Enhancing formal e-learning with edutainment on social networks. <i>Journal of Computer Assisted Learning</i> , 2015, 31, 592-605.	5.1	15
12	Harnessing business intelligence in smart grids: A case of the electricity market. <i>Computers in Industry</i> , 2018, 96, 40-53.	9.9	14
13	A new telerehabilitation system based on internet of things. <i>Facta Universitatis - Series Electronics and Energetics</i> , 2016, 29, 395-405.	0.9	14
14	Designing an extended smart classroom: An approach to game-based learning for IoT. <i>Computer Applications in Engineering Education</i> , 0, , .	3.4	10
15	A crowdsensing platform for real-time monitoring and analysis of noise pollution in smart cities. <i>Sustainable Computing: Informatics and Systems</i> , 2021, 31, 100588.	2.2	10
16	Enhancing the customer relationship management in public libraries. <i>Library Hi Tech</i> , 2019, 37, 251-272.	5.1	8
17	Development of an IoT system for students' stress management. <i>Facta Universitatis - Series Electronics and Energetics</i> , 2018, 31, 329-342.	0.9	7
18	High-pressure and optical properties of LaMgAl ₁₁ O ₁₉ :Sm ³⁺ laser material. <i>Radiation Effects and Defects in Solids</i> , 2014, 169, 48-56.	1.2	6

#	ARTICLE	IF	CITATIONS
19	Study of the high pressure effect on nanoparticles GdVO ₄ : Eu ³⁺ optical properties. Radiation Effects and Defects in Solids, 2015, 170, 574-583.	1.2	6
20	Adaptive e-business continuity management: Evidence from the financial sector. Computer Science and Information Systems, 2020, 17, 553-580.	1.0	6
21	CRM as a cloud service in e-education. , 2011, , .		5
22	Optical spectroscopy of nanocrystalline Gd ₃ Ga ₅ O ₁₂ doped with Eu ³⁺ and high pressures. Materials Chemistry and Physics, 2012, 132, 273-277.	4.0	5
23	Blending Crowdvoting in Modern e-Learning Environments. International Review of Research in Open and Distance Learning, 2019, 20, .	1.8	5
24	Model of an intelligent smart home system based on ambient intelligence and user profiling. Journal of Ambient Intelligence and Humanized Computing, 2023, 14, 5137-5149.	4.9	5
25	Designing a course and infrastructure for teaching software-defined networking. Computer Applications in Engineering Education, 2017, 25, 554-567.	3.4	5
26	Harnessing cloud computing infrastructure for e-learning services. Facta Universitatis - Series Electronics and Energetics, 2014, 27, 339-357.	0.9	5
27	A hybrid approach to building a multi-dimensional business intelligence system for electricity grid operators. Utilities Policy, 2016, 41, 95-106.	4.0	4
28	E-business technologies for xRM: Exploring the readiness of public broadcasters. Telematics and Informatics, 2017, 34, 20-29.	5.8	4
29	Adjusting Felder-Silverman learning styles model for application in adaptive e-learning. Psihologija, 2012, 45, 43-58.	0.6	4
30	Crowd-based open innovation in telco operators: Readiness assessment for smart city service development. Serbian Journal of Management, 2022, 17, 179-196.	0.9	4
31	Web portal for adaptive e-learning. , 2011, , .		3
32	Providing services for student relationship management on cloud computing infrastructure. , 2013, , .		3
33	A Blockchain-Based Loyalty Program for a Smart City. Advances in Intelligent Systems and Computing, 2021, , 360-370.	0.6	3
34	Challenging E-Learning in Higher Education via Instagram. Smart Innovation, Systems and Technologies, 2021, , 479-491.	0.6	3
35	Integration of web based environment for learning discrete simulation in e-learning system. Simulation Modelling Practice and Theory, 2012, 27, 17-30.	3.8	2
36	Designing IoT Infrastructure for Neuromarketing Research. Advances in Intelligent Systems and Computing, 2019, , 928-935.	0.6	2

#	ARTICLE	IF	CITATIONS
37	High Pressure effect on fluorescence lifetime τ , for magnetic dipole $5D_0 \rightarrow 5F_1$ transitions in YAG:Eu ³⁺ . High Pressure Research, 2019, 39, 10-16.	1.2	2
38	Pressure Effects on the Optical Properties of LuVO ₄ :Eu ³⁺ Nanoparticles. International Letters of Chemistry, Physics and Astronomy, 0, 75, 1-10.	0.0	2
39	A New Approach for Teaching Discrete Event Simulation via Web. , 2011, , .		2
40	Model for Enhanced Data Management, Visualization, and Adaptation in e-learning. Journal of Sustainable Business and Management Solutions in Emerging Economies, 2013, 18, 5-14.	0.6	2
41	Social recruiting: an application of social network analysis for preselection of candidates. Data Technologies and Applications, 2022, 56, 536-557.	1.4	2
42	High pressure effect on photosynthetic properties of green plant leaves. Russian Journal of Plant Physiology, 2016, 63, 85-91.	1.1	1
43	High-pressure optical studies on R-line fluorescence lifetime in Al ₂ O ₃ :V ²⁺ . Radiation Effects and Defects in Solids, 2018, 173, 261-268.	1.2	1
44	The Impact of Nikola Tesla's Patents to Development of Modern Mobile and Internet Services. , 2019, , .		1
45	Inducing creativity in engineering education: a crowdvoting approach. , 2019, , .		1
46	The Role of AI in the Transformation of Mobile Operators. , 2019, , .		1
47	High pressure effect on optical properties, fluorescence spectra and lifetime τ , for $5D_0 \rightarrow 7F_2$ transition, in L-GdBO ₃ :Eu ³⁺ crystal. Optik, 2021, 226, 165928.	2.9	1
48	Utilization of Consumer Appliances in Smart Grid Services for Coordination with Renewable Energy Sources. Profiles in Operations Research, 2021, , 147-167.	0.4	1
49	Model of E-Education Infrastructure based on Cloud Computing. Advances in Systems Analysis, Software Engineering, and High Performance Computing Book Series, 2014, , 104-146.	0.5	1
50	IT Education as an Opportunity for Uprising of Serbian Economy. Journal of Sustainable Business and Management Solutions in Emerging Economies, 2014, 19, 57-72.	0.6	1
51	A Survey on Centennialsâ€™™ Expectations of Mobile Operators. Smart Innovation, Systems and Technologies, 2020, , 178-189.	0.6	1
52	Ontology-based generated learning objects for mobile language learning. Computer Science and Information Systems, 2016, 13, 493-514.	1.0	0
53	Model of E-Education Infrastructure based on Cloud Computing. , 2016, , 982-1026.		0