Petra Poulova

List of Publications by Year
in descending order

118 papers	598 citations	759055 12 h-index	839398 18 g-index
128 all docs	128 docs citations	128 times ranked	372 citing authors

#	Article	IF	Citations
1	Mobile Learning in Higher Education. Advanced Science Letters, 2016, 22, 1111-1114.	0.2	37
2	Determining the Influencing Factors in the Adoption of Solar Photovoltaic Technology in Pakistan: A Decomposed Technology Acceptance Model Approach. Economies, 2020, 8, 108.	1.2	35
3	Older People and Technology Acceptance. Lecture Notes in Computer Science, 2018, , 85-94.	1.0	33
4	Do ESG Endeavors Assist Firms in Achieving Superior Financial Performance? A Case of 100 Best Corporate Citizens. SAGE Open, 2021, 11, 215824402110215.	0.8	29
5	Which One, or Another? Comparative Analysis of Selected LMS. Procedia, Social and Behavioral Sciences, 2015, 186, 1302-1308.	0.5	27
6	Work–Family Conflict, Emotional Intelligence, and General Self-Efficacy Among Medical Practitioners During the COVID-19 Pandemic. Psychology Research and Behavior Management, 2021, Volume 14, 1867-1876.	1.3	24
7	Impact of Learning a Foreign Language on the Enhancement of Cognitive Functions Among Healthy Older Population. Journal of Psycholinguistic Research, 2019, 48, 1311-1318.	0.7	22
8	Mobile learning and its potential for engineering education. , 2015, , .		18
9	How Big Data Analytics Boosts Organizational Performance: The Mediating Role of the Sustainable Product Development. Journal of Open Innovation: Technology, Market, and Complexity, 2020, 6, 190.	2.6	18
10	Tutor as an important e-learning support. Procedia Computer Science, 2011, 3, 1485-1489.	1.2	17
11	E-learning Reflected in Research Studies in Czech Republic: Comparative Analyses. Procedia, Social and Behavioral Sciences, 2014, 116, 1298-1304.	0.5	16
12	Google Glass Used as Assistive Technology Its Utilization for Blind and Visually Impaired People. Lecture Notes in Computer Science, 2017, , 70-82.	1.0	16
13	E-Commerce and SME Performance: The Moderating Influence of Entrepreneurial Competencies. Administrative Sciences, 2022, 12, 13.	1.5	16
14	The Impact of Emotional Intelligence on Career Decision-Making Difficulties and Generalized Self-Efficacy Among University Students in China. Psychology Research and Behavior Management, 2022, Volume 15, 865-874.	1.3	16
15	Unveiling the International Students' Perspective of Service Quality in Chinese Higher Education Institutions. Sustainability, 2021, 13, 6008.	1.6	15
16	Public Health Expenditures and Health Outcomes in Pakistan: Evidence from Quantile Autoregressive Distributed Lag Model. Risk Management and Healthcare Policy, 2021, Volume 14, 3893-3909.	1.2	15
17	Forms of Instruction and Students' Preferences - A Comparative Study. Lecture Notes in Computer Science, 2014, , 220-231.	1.0	14
18	Blended Learning in the University English Courses: Case Study. Lecture Notes in Computer Science, 2017, , 53-64.	1.0	11

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19	Does Working Capital Management Influence Operating and Market Risk of Firms?. Risks, 2021, 9, 201.	1.3	10
20	Mapping the Moderating Role of Logistics Performance of Logistics Infrastructure on Economic Growth in Developing Countries. Economies, 2021, 9, 177.	1.2	9
21	The use of ICT devices by older people with a special focus on their type and respondents' age: A Czech case study. Educational Gerontology, 0, , 1-9.	0.7	8
22	The use of the internet by older adults in Poland. Universal Access in the Information Society, 2021, 20, 171-178.	2.1	8
23	Exploring Brand Hate and the Association Between Similar Competitor Offer and Brand Equity: A Moderated-Mediation Model. Frontiers in Psychology, 2020, 11, 533216.	1.1	8
24	In search of the good practices of personalized learning. Interactive Learning Environments, 2021, 29, 179-181.	4.4	8
25	Didactic reflection of learning preferences in IT and managerial fields of study. , 2013, , .		7
26	Software applications in academic setting awareness and satisfaction. , 2011, , .		6
27	Flexible Hybrid Learning: Comparative Study. Lecture Notes in Computer Science, 2015, , 70-81.	1.0	6
28	Education in Computational Sciences. Procedia Computer Science, 2015, 51, 1996-2005.	1.2	5
29	Use of Mobile Devices—A Survey Study. Smart Innovation, Systems and Technologies, 2019, , 303-312.	0.5	5
30	Pedagogical Issues of Online Teaching: Students' Satisfaction with On-Line Study Materials and Their Preferences for a Certain Type. Lecture Notes in Computer Science, 2014, , 187-194.	1.0	5
31	Innovations in Enterprise Informatics Subjects. Advances in Intelligent Systems and Computing, 2017, , 583-590.	0.5	5
32	Reflection of Intelligent E-Learning/Tutoring - The Flexible Learning Model in LMS Blackboard. Lecture Notes in Computer Science, 2015, , 20-43.	1.0	5
33	eLearning demands from the perspective of students and their attitudes towards it. , 2011, , .		4
34	The traditional versus ICT-supported instruction within the tertiary education: Comparative study. , 2011, , .		4
35	Individual learning styles and university students. , 2012, , .		4
36	Didactic approaches to ICT-enhanced teaching and learning. , 2012, , .		4

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37	Social Networks and Mobile Devices in Higher Education: Pilot Project. , 2015, , .		4
38	Pedagogical Principles of the Implementation of Social Networks at Schools. Lecture Notes in Computer Science, 2016, , 23-30.	1.0	4
39	Development of intercultural competences of students in engineering disciplines. , 2018, , .		4
40	Older adults as the internet users: age and gender approach. International Journal of Innovation and Learning, 2020, 27, 467.	0.4	4
41	Sentimentsâ€"Risk Relationship across the Corporate Life Cycle: Evidence from an Emerging Market. Economies, 2021, 9, 111.	1.2	4
42	Blended Learning as Means of Support Within the Elderly People Education. Lecture Notes in Computer Science, 2017, , 3-14.	1.0	4
43	Internet use by the older adults in the Czech Republic. E A M: Ekonomie A Management, 2018, 21, 220-232.	0.4	4
44	Innovations in Data Engineering Subjects. Advanced Science Letters, 2017, 23, 5090-5093.	0.2	4
45	On Forming Key Competences within the ICT-supported Instruction in Higher Education. New Educational Review, 2014, 35, 134-147.	0.1	4
46	Mobile technologies within the higher education. , 2014, , .		3
47	Social Networks and Their Potential for Education. Lecture Notes in Computer Science, 2015, , 365-374.	1.0	3
48	Hotel Process Simulator. Lecture Notes in Computer Science, 2019, , 128-136.	1.0	3
49	University teacher as an on-line tutor. , 2011, , .		2
50	Study materials in online courses analysis reflecting individual learning styles. , 2014, , .		2
51	Social applications in engineering education. , 2014, , .		2
52	Mobile technologies in engineering education. , 2014, , .		2
53	The Technology-Supported Learnersâ€™ Activity towards Promoting Teaching/Learning. Procedia, Social and Behavioral Sciences, 2015, 186, 1201-1207.	0.5	2
54	Mobile devices and applications enhancing engineering education in ESP. , 2016, , .		2

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55	Utilization of the Internet and eLearning Experience in Students Entering University—A Longitudinal Study. Advanced Science Letters, 2018, 24, 2573-2577.	0.2	2
56	New University Students and Blended Learning Experience. , 2018, , .		2
57	Selected E-Learning Systems and Their Comparison. , 2019, , .		2
58	The Elderly in SMART Cities. Smart Innovation, Systems and Technologies, 2019, , 224-233.	0.5	2
59	Personalized Learning Environment—A Case Study. Advanced Science Letters, 2016, 22, 1129-1132.	0.2	2
60	eLearning at Czech Engineering Universities in 1998 - 2013. , 2013, , .		2
61	Older adults as the internet users: age and gender approach. International Journal of Innovation and Learning, 2020, 27, 467.	0.4	2
62	E-application for individualized e-learning. , 2013, , .		1
63	On-line process of instruction reflecting learning styles. , 2013, , .		1
64	Linking theory with practice. , 2013, , .		1
65	IT and Management from graduates' view: 20-year evaluation of the study programme. , 2013, , .		1
66	Social networks and their use in education. , 2014, , .		1
67	The impact of ICT amongst the secondary school graduates towards higher education. , 2014, , .		1
68	IT and Management Study Program: 20-year Evaluation from the Graduate's View. Procedia, Social and Behavioral Sciences, 2014, 147, 293-299.	0.5	1
69	Plug-in Reflecting Student's Characteristics of Individualized Learning. Procedia, Social and Behavioral Sciences, 2015, 171, 1235-1244.	0.5	1
70	Borderless Education: InterUniversity Study – Tutors' Feedback. Procedia, Social and Behavioral Sciences, 2015, 171, 1185-1193.	0.5	1
71	Pre-conditions for efficient m-learning. , 2015, , .		1
72	Assessment preferences of IT and management students. , 2016, , .		1

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73	An analysis of cloud computing utilization in a university's environment. , 2016, , .		1
74	Use of virtual medical cases as a learning tool in medicine. Interactive Learning Environments, 2021, 29, 231-246.	4.4	1
75	Social Network Sites as a Good Support for Study Purposes. Smart Innovation, Systems and Technologies, 2016, , 135-143.	0.5	1
76	Engineering Students' Needs in Foreign Language Learning in the Czech Republic. Advances in Intelligent Systems and Computing, 2017, , 361-368.	0.5	1
77	Reflection of Entrepreneurial Requirements in the Database Systems Instruction. , 2013, , .		1
78	Borderless Education: InterUniversity Study – Successful Students' Feedback. Lecture Notes in Computer Science, 2014, , 232-242.	1.0	1
79	Learning Styles in E-Learning. Advances in Business Information Systems and Analytics Book Series, 2014, , 334-352.	0.3	1
80	e-Learning in Practice: Tracking Students' Performance. Lecture Notes in Computer Science, 2016, , 77-86.	1.0	1
81	Smart Mobile Devices in the Higher Education: Comparative Study of FIM UHK in 2013/14 to 2015/16. Lecture Notes in Computer Science, 2016, , 343-353.	1.0	1
82	Social Networks Supporting the Higher Education in the Czech Republic. Lecture Notes in Computer Science, 2016, , 67-76.	1.0	1
83	Level of Education and Previous Experience in Acquiring ICT/Smart Technologies by the Elderly People. Lecture Notes in Computer Science, 2017, , 130-139.	1.0	1
84	Automated Software Testing—A Case Study. Advanced Science Letters, 2018, 24, 2578-2581.	0.2	1
85	Determinants Affecting the Use of the Internet by Older People. Emerging Science Journal, 2021, 5, 884-893.	1.4	1
86	Expansion of e-Learning phenomenon with the special focus on language courses. , 2008, , .		0
87	Students' learning preferences in foreign language instruction: Comparative research. , 2012, , .		0
88	Is the educational system ready for ICT utilization?. , 2013, , .		0
89	Assessment evaluation and preferences of engineering students. , 2014, , .		0
90	ELearning study materials and students' preferences. , 2014, , .		0

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91	Pre-service and in-service teacher preparation for the ICT use in education. , 2014, , .		0
92	Social networks in higher education. , 2014, , .		0
93	Personalized Learning and Assessment. Lecture Notes in Computer Science, 2014, , 159-165.	1.0	0
94	Engineering students and graduates on the labour market: Faculty of Informatics and Management, University of Hradec Kralove case study. , 2014, , .		0
95	InterUniversity study project: Unsuccessful students' feedback. , 2014, , .		0
96	Graduates in the IT and Management Study Programme: 20-Year Period of Development. Procedia, Social and Behavioral Sciences, 2015, 191, 1167-1172.	0.5	0
97	Technical and engineering graduates on the labour market. , 2015, , .		0
98	Key competences of computer science professionals. , 2016, , .		0
99	Learning style and its reflection in Assessment Format Preference. , 2016, , .		0
100	Flexible Hybrid Learning: Comparison of Two Approaches and Learning Results. International Journal of Information and Communication Technologies in Education, 2016, 5, 29-50.	0.3	0
101	Innovations in teaching computer networks subjects. , 2016, , .		0
102	Learners Preferences in Mobile-Assisted Higher Education. Procedia Computer Science, 2017, 104, 174-182.	1.2	0
103	Emerging Technologies, Social Computing and University Promotion. Smart Innovation, Systems and Technologies, 2019, , 194-203.	0.5	0
104	Learning by Doing in Medicine: Solution and Configuration of Virtual Medical Cases. , 2019, , .		0
105	Organic Foods in Diets of Patients with Alzheimerâ€™s Disease. Sustainability, 2020, 12, 1388.	1.6	0
106	Podpora zamÄ›stnanosti a vzdÄ›lÃ¡vÃ¡nÃ podle ÃºspÄ›Å¡nosti vybranÃ½ch krajÅ¯ v ÄerpÃ¡nÃ EU dotacÃ v regionu NUTS 2 SeverovÃ½chod v programovacÃm obdobÃ 2007-2013. , 2015, , .		0
107	The Web-Based InterUniversity Study. Lecture Notes in Computer Science, 2015, , 82-91.	1.0	0
108	On the Process of Mobile-Assisted Teaching and Learning at FIM UHKâ€"Analysis and Reflection. Smart Innovation, Systems and Technologies, 2016, , 339-350.	0.5	0

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109	Mobile-Assisted Model of Teaching and Learning English for IT Students. Lecture Notes in Computer Science, 2016, , 336-345.	1.0	0
110	Innovations in Subjects Knowledge Technologies. Smart Innovation, Systems and Technologies, 2016, , 247-254.	0.5	0
111	Innovations in Software Engineering Subjects. Lecture Notes in Computer Science, 2016, , 323-332.	1.0	0
112	University and Corporation Co-Operationâ€"Social Computing in Medium Enterprises. Advanced Science Letters, 2016, 22, 1522-1525.	0.2	0
113	The EU Endowment Draw at Selected Universities in the 2007â€"2014 Period: Comparative Analysis. Advanced Science Letters, 2016, 22, 1165-1169.	0.2	0
114	On the Visit Rate to English for Specific Purposes Online Courses Enhancing Learnersâ€™ Grades. Advanced Science Letters, 2017, 23, 2884-2888.	0.2	0
115	Computer Games as an Appropriate Learning Supportâ€"A Czech Case Study. Advanced Science Letters, 2018, 24, 4794-4797.	0.2	0
116	Data Scienceâ€"A Future Educational Potential. Lecture Notes in Electrical Engineering, 2019, , 21-27.	0.3	0
117	Reflection of Studentsâ€™ Language Needs Analysis in the e-Courseâ€"Comparative Study. Smart Innovation, Systems and Technologies, 2019, , 409-420.	0.5	0
118	20 Yearsâ€™ of eLearning and Blended Learning at Czech Universities. Advances in Intelligent Systems and Computing, 2021, , 935-943.	0.5	0