

# Maria J Ferreira

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9228266/publications.pdf>

Version: 2024-02-01

38  
papers

279  
citations

1040056

9  
h-index

996975

15  
g-index

41  
all docs

41  
docs citations

41  
times ranked

213  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution and use of mobile devices in higher education: A case study in Portuguese Higher Education Institutions between 2009/2010 and 2014/2015. <i>Telematics and Informatics</i> , 2017, 34, 838-852.	5.8	34
2	Enterprise 4.0 – the emerging digital transformed enterprise?. <i>Procedia Computer Science</i> , 2018, 138, 525-532.	2.0	32
3	How Does Learning Analytics Contribute to Prevent Students’ Dropout in Higher Education: A Systematic Literature Review. <i>Big Data and Cognitive Computing</i> , 2021, 5, 64.	4.7	32
4	A comparative study about mobile learning in Iberian Peninsula Universities: Are professors ready?. <i>Telematics and Informatics</i> , 2018, 35, 979-992.	5.8	23
5	ECLECTIC as a learning ecosystem for higher education disruption. <i>Universal Access in the Information Society</i> , 2019, 18, 615-631.	3.0	15
6	An Educational Approach for Present and Future of Digital Transformation in Portuguese Organizations. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 757.	2.5	15
7	Higher Education Disruption Through IoT and Big Data: A Conceptual Approach. <i>Lecture Notes in Computer Science</i> , 2017, , 389-405.	1.3	14
8	Current and future state of Portuguese organizations towards digital transformation. <i>Procedia Computer Science</i> , 2019, 164, 25-32.	2.0	10
9	Social Business. <i>International Journal of Information System Modeling and Design</i> , 2015, 6, 57-81.	1.1	9
10	A comparative study about mobile learning with gamification and augmented reality in high education institutions across South Europe, South America, and Asia countries. , 2019, , .		9
11	Organizational Training within Digital Transformation: The ToOW Model. , 2017, , .		9
12	Collaborative Learning Supported by Mobile Devices: A Case Study in Portuguese High Education Institutions. <i>Advances in Intelligent Systems and Computing</i> , 2016, , 157-167.	0.6	7
13	Digital Transformation Towards a New Context of Labour. <i>Advances in Logistics, Operations, and Management Science Book Series</i> , 2019, , 26-49.	0.4	6
14	LEARNING ECOSYSTEM FOR HIGHER EDUCATION DISRUPTION: A NEW APPROACH PROPOSAL BASED ON BLENDED ACTIVE LEARNING TECHNIQUES. <i>EDULEARN Proceedings</i> , 2018, , .	0.0	6
15	Teaching and Learning Modelling and Specification Based on Mobile Devices and Cloud. <i>International Journal of Technology and Human Interaction</i> , 2017, 13, 33-49.	0.4	5
16	Higher Education Teachers Training (HET2) Model: Active Learning in Higher Education Environment. <i>Advances in Intelligent Systems and Computing</i> , 2021, , 103-112.	0.6	5
17	MOBILE LEARNING WITH GAMIFICATION AND AUGMENTED REALITY IN PORTUGUESE HIGH EDUCATION. , 2017, , .		5
18	A Traditional Organization Towards a New Dimension of Labour. <i>Advances in Business Information Systems and Analytics Book Series</i> , 2014, , 181-205.	0.4	5

#	ARTICLE	IF	CITATIONS
19	Teaching and learning modeling and specification based on mobile devices and cloud. , 2016, , .		4
20	Towards the Digital Transformation: Are Portuguese Organizations in This Way?. Advances in Intelligent Systems and Computing, 2019, , 326-336.	0.6	4
21	Teaching and learning Modelling and Specification based on gamification. , 2020, , .		4
22	Profile-oriented algorithms teaching: A proposed methodology. , 2015, , .		3
23	Teaching and Learning Requirements Engineering Based on Mobile Devices and Cloud. Advances in Civil and Industrial Engineering Book Series, 2016, , 237-262.	0.2	3
24	Teaching and Learning Requirements Engineering Based on Mobile Devices and Cloud. , 0, , 1190-1217.		3
25	Work in progress &#x2014; A Blended Mobile Learning context oriented model applied to an information systems undergraduate degree curriculum. , 2011, , .		2
26	DIGITAL TRANSFORMATION AT HIGH EDUCATION: ARE PROFESSORS OF THE SOUTH EUROPEAN AND SOUTH AMERICAN COUNTRIES PREPARED FOR THAT?. , 2019, , .		2
27	DIGITAL TRANSFORMATION - A NEW CHALLENGE FOR HIGHER EDUCATION: A CURRICULUM PROPOSAL. , 2017, , .		2
28	TPS2 Approach Applied to Requirements Engineering Curriculum Course. Lecture Notes in Computer Science, 2022, , 461-477.	1.3	2
29	The use of response systems in the learning-teaching process. , 2014, , .		1
30	Mobile Learning in Portuguese Universities: Are Professors Ready?. Advances in Intelligent Systems and Computing, 2017, , 887-896.	0.6	1
31	Profile-oriented programming teaching to non technical students: A case study. , 2017, , .		1
32	ECLECTIC APPROACH APPLIED TO DATA TRANSFORMATION CURRICULUM COURSE. , 2018, , .		1
33	Enterprise 4.0. Advances in Computer and Electrical Engineering Book Series, 2019, , 98-121.	0.3	1
34	Teaching requirements elicitation supported by the model blended mobile learning mobility and cloud. , 2014, , .		0
35	FCASM2T: The Tools and Functionalities / Features Identification Process. Procedia Computer Science, 2015, 64, 170-179.	2.0	0
36	Digital Organizations. Advances in Business Information Systems and Analytics Book Series, 2022, , 1-38.	0.4	0

#	ARTICLE	IF	CITATIONS
37	Social Business. , 2019, , 1576-1602.		0
38	A Traditional Organization Towards a New Dimension of Labour. , 0, , 2077-2101.		0