SÃlvio CÃ©sar Cazella

List of Publications by Year
in descending order

59 papers	136 citations	1684188 5 h-index	1588992 8 g-index
71 all docs	71 docs citations	71 times ranked	149 citing authors

#	Article	IF	Citations
1	Exploring Interpretable Machine Learning Methods and Biomarkers to Classifying Occupational Stress of the Health Workers. Intelligent Systems Reference Library, 2022, , 105-124.	1.2	3
2	Mineração de Dados Educacionais e Análise de Sentimentos em Ambientes Virtuais de Aprendizagem: um Mapeamento Sistemático. EAD Em FOCO, 2022, 12, e1786.	0.1	0
3	Tecnologias de IoT na área da saúde para idosos: um mapeamento sistemático. Research, Society and Development, 2022, 11, e49111730453.	0.1	0
4	A Aplicação de Sistemas de Recomendação no Contexto Educacional: uma Revisão Sistemática da Literatura. Revista Iberoamericana De Tecnología En Educación Y Educación En Tecnología, 2022, , e1.	0.2	0
5	Detect-S: an mHealth application to assist health professionals to identify suicide risk in hospitalized patients. Trends in Psychiatry and Psychotherapy, 2021, 43, 200-206.	0.8	1
6	Mineração de Dados Educacionais e Learning Analytics no contexto educacional brasileiro: um mapeamento sistemático. Informática Na Educação Teoria & Prática, 2021, 23, .	0.1	0
7	Association Between Student's Profile and Academic Achievement in an e-learning Primary Health Care Specialization Course. EAD Em FOCO, 2021, 11, .	0.1	0
8	Computer-aided diagnosis of hepatocellular carcinoma fusing imaging and structured health data. Health Information Science and Systems, 2021, 9, 20.	5.2	16
9	Model for quality analysis of neonatal hearing screening software: theory applied. International Journal of Medical Informatics, 2021, 150, 104435.	3.3	0
10	Uma arquitetura pedagógica para educação à distância sobre prevenção e manejo em acidentes do trabalho com material biológico. Renote, 2021, 19, 73-83.	0.1	0
11	Multimodal Deep Learning for Computer-Aided Detection and Diagnosis of Cancer: Theory and Applications. Studies in Fuzziness and Soft Computing, 2021, , 267-287.	0.8	1
12	A Comprehensive Review on the Challenges for Intelligent Systems Related with Internet of Things for Medical Decision. Studies in Fuzziness and Soft Computing, 2021, , 221-240.	0.8	3
13	O alinhamento entre learning analytics e a general data protection regulation. ETD: Educação Temática Digital, 2021, 23, 1022-1040.	0.1	2
14	Computer-Aided Hepatocarcinoma Diagnosis Using Multimodal Deep Learning. Advances in Intelligent Systems and Computing, 2020, , 3-10.	0.6	7
15	Instruments to assess suicide risk: a systematic review. Trends in Psychiatry and Psychotherapy, 2020, 42, 276-281.	0.8	12
16	AquaSafe: Aquaculture occupational safety and health in the palm of your hand. Pesquisa Agropecuária Gaúcha, 2020, 26, 46-54.	0.2	1
17	Learning Analytics and Cognitive Computing to Support Personalized Learning Experiences. , 2019, , .		5
18	A Model for Integrating Personality Traits into an Educational Recommender System. , 2019, , .		4

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19	<scp>aquasaÃºde</scp>: A mobile application for educational training on prevention of shrimp pathogen-associated diseases. Aquaculture Research, 2018, 49, 2597-2602.	1.8	2
20	A educaÃ§Ã£o para o enfrentamento da epidemia do HIV. Interface: Communication, Health, Education, 2018, 22, 1457-1469.	0.5	2
21	Development and Application of a System Based on Artificial Intelligence for Transcatheter Aortic Prosthesis Selection. Brazilian Journal of Cardiovascular Surgery, 2018, 33, 391-397.	0.6	2
22	Learning Analytics em processos de personalizaÃ§Ã£o de aprendizagem: uma revisÃ£o sistemÃ¡tica de literatura. Renote, 2018, 16, .	0.1	1
23	Distance Learning Course for Healthcare Professionals: Continuing Education in Tuberculosis. Telemedicine Journal and E-Health, 2017, 23, 996-1001.	2.8	8
24	AnÃ¡lise de Sentimento pela Ã³tica da abordagem multimodal. Renote, 2017, 15, .	0.1	0
25	A Religiosidade/Espiritualidade dos MÃ©dicos de FamÃlia: AvaliaÃ§Ã£o de Alunos da Universidade Aberta do SUS (UNA-SUS). Revista Brasileira De Educacao Medica, 2017, 41, 310-319.	0.2	7
26	Analyzing trends in academic papers about ubiquitous virtual worlds in education using text mining. International Journal for Innovation Education and Research, 2017, 5, 167-180.	0.1	0
27	EducaÃ§Ã£o permanente atravÃ©s de um sistema m-Health voltado ao controle da obesidade em adultos. Renote, 2017, 15, .	0.1	0
28	Aplicativos mÃ³veis para controle da obesidade e modelagem do emagreÃ§a@saudÃ¡vel. Renote, 2016, 14, .	0.1	0
29	JOGOS DIGITAIS APLICADOS Ã€ PROMOÃ‡ÃƒO DO AUTOCUIDADO EM SAÃšDE NO ESCOLAR: UMA REVISÃƒO INTEGRATIVA. Renote, 2016, 14, .	0.1	0
30	An Application for Mobile Devices Focused on Clinical Decision Support: Diabetes Mellitus Case. Advances in Intelligent Systems and Computing, 2016, , 57-65.	0.6	0
31	What do we know about the teaching of religiosity/spirituality in medical undergraduate curricula? An integrative review. MedEdPublish, 2016, 5, .	0.3	0
32	O DESAFIO DA CONCEPÃ‡ÃƒO DE CURSO NA MODALIDADE DE EDUCAÃ‡ÃƒO A DISTÃ‚NCIA PARA EDUCAÃ‡ÃƒO PERMANENTE ATRAVÃ‰S DO USO DA METODOLOGIA DA PROBLEMATIZAÃ‡ÃƒO. Renote, 2016, 14, .	0.1	0
33	THE CHALLENGE OF THE CONTINUOUS LEARNING HIV COURSE CONCEIVED WITHIN THE DISTANCE EDUCATION MODE BY THE APPLICATION OF THE PROBLEMATIZATION METHODOLOGY. , 2016, , .		0
34	Analyzing Softwares in Medical Education Focusing on Quality Standards. , 2015, , .		1
35	Development and System Assessment of Learning Object Recommendation based on Competency - RecOAComp. , 2015, , .		1
36	Modeling and Tool Use. SpringerBriefs in Computer Science, 2015, , 33-38.	0.2	0

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37	The distance-learning mode as a strategy in the heath professionalsâ€™ continuous improvement. Revista De Pesquisa: Cuidado Ã© Fundamental Online, 2015, 7, 3532-3542.	0.5	0
38	ResidÃªncia multiprofissional tecendo prÃ¡ticas interdisciplinares na prevenÃ§Ã£o da violÃªncia. ABCS Health Sciences, 2015, 40, .	0.3	0
39	Developing a Learning Objects Recommender System Based on Competences to Education: Experience Report. Advances in Intelligent Systems and Computing, 2014, , 217-226.	0.6	2
40	A Decision Support System for Medical Mobile Devices Based on Clinical Guidelines for Tuberculosis. Advances in Intelligent Systems and Computing, 2014, , 217-224.	0.6	5
41	Recommending Academic Papers for Learning Based on Information Filtering Applied to Mobile Environments. Advances in Educational Technologies and Instructional Design Book Series, 2014, , 120-140.	0.2	2
42	Leveraging the learning process in health through clinical cases simulator. , 2013, , .		6
43	Development and Evaluation of an Intelligent Pedagogical Agent for the SimDeCS Software. Procedia Technology, 2013, 9, 1217-1226.	1.1	2
44	Amazon Rainforest Deforestation Daily Detection Tool Using Artificial Neural Networks and Satellite Images. Sustainability, 2012, 4, 2566-2573.	3.2	11
45	A Framework for Reengineering AMPLIA Enviroment. , 2011, , .		0
46	SimDeCS: Architecture of a Multiagent System for Simulation of Decision Making in Health Care. , 2011, , .		0
47	A framework for social networks new relationships recommendation from the use of folksonomies. , 2009, , .		2
48	E-commerce recommenders' authority. , 2006, , .		4
49	AvaliaÃ§Ã£o do impacto dos sistemas ERP sobre variÃ¡veis estratÃ©gicas de grandes empresas no Brasil. RAC: Revista De AdministraÃ§Ã£o ContemporÃ¢nea, 2004, 8, 9-34.	0.4	4
50	MineraÃ§Ã£o de Dados Educacionais: uma anÃ¡lise sobre o Engajamento de UsuÃ¡rios em Mundos Virtuais. , 0, , .		1
51	MineraÃ§Ã£o de Dados Educacionais nos Resultados do ENEM de 2015. , 0, , .		2
52	EducaÃ§Ã£o a DistÃ¢ncia no Ensino das Ã¡reas da SaÃºde. , 0, , .		0
53	MineraÃ§Ã£o de dados educacionais e Mundos Virtuais: um estudo exploratÃ³rio no OpenSim. , 0, , .		1
54	AnÃ¡lise de EvidÃªncias do Estado de Ã‚nimo Desanimado de Alunos de um AVEA: uma Proposta a partir da AplicaÃ§Ã£o de Regras de AssociaÃ§Ã£o. , 0, , .		0

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55	Intervenção Educacional na Ãrea da saúde através de objetos de aprendizagem: um relato de experiência. , 0, , .		0
56	Recommending Academic Papers for Learning Based on Information Filtering Applied to Mobile Environments. , 0, , 2159-2178.		0
57	Modelagem de uma Ontologia de DomÃnio com Foco em Competências para Sistemas de Recomendação na Educação. Revista Brasileira De InformâˇšÂºtica Na EducaˆšˈšÂˆšˈ£o, 0, 28, 644-663.	0.1	0
58	Mineração de dados educacionais com algoritmos de regressão: um estudo sobre a predição do desempenho. Revista Educar Mais, 0, 6, 183-198.	0.1	0
59	Reflexões sobre um modelo de AnalÃtica Acadêmica em instituições comunitÃrias de ensino superior: estudo piloto. PolÃtica E Gestão Educacional, 0, , 2178-2192.	0.1	0