Andre P Calitz

List of Publications by Year
in descending order

34 papers	258 citations	1162889 8 h-index	1058333 14 g-index
34 all docs	34 docs citations	34 times ranked	244 citing authors

#	Article	IF	Citations
1	A business intelligence framework for sustainability information management in higher education. International Journal of Sustainability in Higher Education, 2018, 19, 266-290.	1.6	33
2	Programming assistance tools to support the learning of IT programming in South African secondary schools. Computers and Education, 2015, 82, 162-178.	5.1	32
3	A modelling framework for integrated smart city planning and management. Sustainable Cities and Society, 2020, 63, 102444.	5.1	27
4	The future African workplace: The use of collaborative robots in manufacturing. SA Journal of Human Resource Management, 2003, 1, 11.	0.6	26
5	Human activity recognition using deep electroencephalography learning. Biomedical Signal Processing and Control, 2020, 62, 102094.	3.5	23
6	Real-Time Grain Commodities Price Predictions in South Africa: A Big Data and Neural Networks Approach. Agrekon, 2016, 55, 483-508.	0.5	17
7	The role of business intelligence in sustainability reporting for South African higher education institutions. International Journal of Sustainability in Higher Education, 2018, 19, 1185-1203.	1.6	14
8	Using Business Intelligence to Support Strategic Sustainability Information Management. , 2015, , .		9
9	Evaluating students' social media use for extra-curricular education. Journal of Applied Research in Higher Education, 2017, 9, 5-23.	1.1	9
10	An analysis of the adoption and Usage of Enterprise Architecture. , 2013, , .		8
11	Using Social Media to Improve Environmental Awareness in Higher Education Institutions. Springer Proceedings in Business and Economics, 2016, , 101-111.	0.3	8
12	Happiness among South African private sector physiotherapists. South African Journal of Physiotherapy, 2018, 74, 421.	0.3	7
13	Using Theories to Design a Value Alignment Model for Smart City Initiatives. Lecture Notes in Computer Science, 2020, , 55-66.	1.0	7
14	Business Incubation in the Eastern Cape. International Journal for Innovation Education and Research, 2014, 2, 76-89.	0.0	6
15	Factors influencing cultural event tourism in Nelson Mandela Bay, South Africa. Journal of Tourism and Cultural Change, 2018, 16, 539-551.	1.5	5
16	CS and IS Alumni Post-Graduate Course and Supervision Perceptions. Communications in Computer and Information Science, 2016, , 115-122.	0.4	3
17	Factors affecting researcher participation in technology commercialisation: A South African university case study. Southern African Journal of Entrepreneurship and Small Business Management, 2020, 12, .	0.1	3
18	Factors and Sources of Information That Influence a Student's University of Choice. , 2020, , 227-253.		3

#	ARTICLE	IF	CITATIONS
19	The Influence of Culture on Women's IT Career Choices. Lecture Notes in Computer Science, 2020, , 345-357.	1.0	3
20	Sustainability Reporting by South African Higher Education Institutions. Springer Proceedings in Business and Economics, 2016, , 113-123.	0.3	2
21	Innovative Digitalisation Initiatives for Smart Communities and Smart Cities in a Developing Country. CSR, Sustainability, Ethics & Governance, 2021, , 57-78.	0.2	2
22	Enterprise Architectures for Addressing Sustainability Silos. Environmental Science and Engineering, 2014, , 141-154.	0.1	2
23	The Use of Industry Advisory Boards at Higher Education Institutions in Southern Africa. Communications in Computer and Information Science, 2020, , 244-259.	0.4	2
24	The 50 Year History of SACLA and Computer Science Departments in South Africa. Communications in Computer and Information Science, 2022, , 3-23.	0.4	2
25	A Ranking Framework for Higher Education Institutions. Advances in Higher Education and Professional Development Book Series, 2021, , 40-61.	0.1	1
26	Exploring the Factors that Affect the Happiness of South African Veterinarians. Journal of Veterinary Medical Education, 2021, , e20200033.	0.4	1
27	Architecture and Architectural Patterns for Mobile Augmented Reality. South African Computer Journal, 2021, 33, .	0.1	1
28	The Importance of University Rankings for Students' University of Choice: A South African Perspective. , 2020, , 315-342.		1
29	A Strategic Model to Promote University of Choice Decisions Among the International Students. Advances in Business Strategy and Competitive Advantage Book Series, 2022, , 260-284.	0.2	1
30	A Framework for Environmental Management Information Systems in Higher Education. Springer Proceedings in Business and Economics, 2016, , 29-40.	0.3	0
31	An Evaluation of a Bootstrapped Neuro-Evolution Approach. , 2020, , .		0
32	A Supplementary Tool for Web-archiving Using Blockchain Technology. The African Journal of Information and Communication, 2020, , 1-14.	0.5	0
33	A Securities Settlement Model Using Blockchain Technology for Central Securities Depository. Advances in Data Mining and Database Management Book Series, 2021, , 160-198.	0.4	0
34	A Proposed Structure for Managing IT Diploma Qualifications in South Africa. Communications in Computer and Information Science, 2021, , 37-56.	0.4	0