Roger G Hadgraft

List of Publications by Year
in descending order

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35 papers	715 citations	1307594 7 h-index	888059 17 g-index
35 all docs	35 docs citations	35 times ranked	632 citing authors

#	Article	IF	Citations
1	Emerging learning environments in engineering education. Australasian Journal of Engineering Education, 2020, 25, 3-16.	1.4	92
2	Learning-centred translucence. , 2020, , .		9
3	Students Take over as Curriculum Co-designers and Facilitators: A Case Study from Engineering. Lecture Notes in Educational Technology, 2020, , 181-194.	0.8	0
4	Changing the Mindset of Engineering Educators to Teach Design Studios. Lecture Notes in Educational Technology, 2020, , 169-179.	0.8	0
5	Assessment Design for Studio-Based Learning. , 2019, , .		9
6	Studios in DE and EE at UTS: Structure and Rationale. , 2019, , .		2
7	The Global Canopy: Propagating Discipline-Based Global Mobility. , 2018, , 79-100.		0
8	Addressing Graduate Competencies: Understanding the Contextual Factors Impacting the Engineering Discipline. Energy Procedia, 2017, 110, 359-364.	1.8	2
9	Rethinking Accreditation Criteria to focus on Design. , 2017, , .		0
10	Linking Materials Science and Engineering Curriculum to Design and Manufacturing Challenges of the Automotive Industry. , 2017, , 1636-1658.		0
11	Position paper: BE(Hons) data engineering. , 2016, , .		0
12	Response strategies for curriculum change in engineering. International Journal of Technology and Design Education, 2016, 26, 391-411.	2.6	66
13	Strategies for education for sustainable development â€“ Danish and Australian perspectives. Journal of Cleaner Production, 2016, 112, 3479-3491.	9.3	55
14	Scoping e-Portfolios to Engineering and ICT Education. Procedia Engineering, 2015, 105, 852-857.	1.2	5
15	Linking Materials Science and Engineering Curriculum to Design and Manufacturing Challenges of the Automotive Industry. Advances in Chemical and Materials Engineering Book Series, 2015, , 46-66.	0.3	0
16	Four Feed-Forward Principles Enhance Students' Perception of Feedback as Meaningful. , 2014, , .		2
17	Spaces for Engaging, Experiential, Collaborative Learning in Higher Education. International Perspectives on Higher Education Research, 2014, , 101-122.	0.3	1
18	Educational Practice and Educational Research in Engineering: Partners, Antagonists, or Ships Passing in the Night?. Journal of Engineering Education, 2013, 102, 339-345.	3.0	32

#	Article	IF	Citations
19	Engineering Education and the Development of Expertise. Journal of Engineering Education, 2011, 100, 123-150.	3.0	340
20	Self-guided field trips for students of environments. European Journal of Engineering Education, 2011, 36, 107-118.	2.3	8
21	Addressing interdisciplinary process engineering design, construction and operations through 4D virtual environments. Computer Aided Chemical Engineering, 2011, 29, 1145-1149.	0.5	2
22	Engineering Education Research: Coming of age in Australia and New Zealand. Journal of Engineering Education, 2009, 98, 307-308.	3.0	47
23	A simple time series approach to modelling urban water demand. Australian Journal of Water Resources, 2005, 8, 153-164.	2.7	9
24	An Application of â€˜Jigsaw Learningâ€™ to Teaching Infrastructure Model Development. European Journal of Engineering Education, 1997, 22, 11-18.	2.3	2
25	Student Reactions to a Problem-based, Fourth-year Computing Elective in Civil Engineering. European Journal of Engineering Education, 1997, 22, 115-123.	2.3	7
26	Problem-based Approach to a Civil Engineering Education. European Journal of Engineering Education, 1993, 18, 301-311.	2.3	4
27	Experiences of Two Problem-oriented Courses in Civil Engineering. European Journal of Engineering Education, 1992, 17, 345-353.	2.3	4
28	On-the-job Training for Engineers Using Hypertext. European Journal of Engineering Education, 1992, 17, 159-165.	2.3	2
29	Knowledge based systems in civil engineering. Civil Engineering and Environmental Systems, 1989, 6, 3-4.	0.2	2
30	eLearning. Advances in Higher Education and Professional Development Book Series, 0, , 217-226.	0.2	6
31	Technology-Enhanced Laboratory Experiments in Learning and Teaching. Advances in Higher Education and Professional Development Book Series, 0, , 289-302.	0.2	6
32	Program Renewal For Sustainable Engineering At Rmit University, Melbourne, Australia. , 0, , .		0
33	Are Australian and American Engineering Education Programs the Same? The Similarities and Differences between Australian and American Engineering Accreditation Procedures. , 0, , .		0
34	Enhancing Mechanics Education through Shared Assessment Design. , 0, , .		0
35	Civil And Infrastructure Engineering For Sustainability. , 0, , .		1