

Martin Mulder

List of Publications by Year in descending order

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133
papers

5,218
citations

87888

38
h-index

106344

65
g-index

163
all docs

163
docs citations

163
times ranked

3400
citing authors

#	ARTICLE	IF	CITATIONS
1	The Impact of Entrepreneurship Education: A Study of Iranian Students' Entrepreneurial Intentions and Opportunity Identification. <i>Journal of Small Business Management</i> , 2016, 54, 187-209.	4.8	280
2	Teaching and Learning in Interdisciplinary Higher Education: A Systematic Review. <i>Educational Psychology Review</i> , 2009, 21, 365-378.	8.4	264
3	The concept of competence in the development of vocational education and training in selected EU member states: a critical analysis. <i>Journal of Vocational Education and Training</i> , 2007, 59, 67-88.	1.5	194
4	Argumentation-Based Computer Supported Collaborative Learning (ABCSDL): A synthesis of 15 years of research. <i>Educational Research Review</i> , 2012, 7, 79-106.	7.8	193
5	Identification of competencies for professionals in open innovation teams. <i>R and D Management</i> , 2010, 40, 271-280.	5.3	179
6	Competence-based VET in the Netherlands: background and pitfalls. <i>Journal of Vocational Education and Training</i> , 2004, 56, 523-538.	1.5	176
7	Determining factors of the use of e-learning environments by university teachers. <i>Computers and Education</i> , 2008, 51, 142-154.	8.3	166
8	Conceptions of Professional Competence. <i>Springer International Handbooks of Education</i> , 2014, , 107-137.	0.1	161
9	Facilitating argumentative knowledge construction through a transactive discussion script in CSCL. <i>Computers and Education</i> , 2013, 61, 59-76.	8.3	124
10	Individual Competencies for Corporate Social Responsibility: A Literature and Practice Perspective. <i>Journal of Business Ethics</i> , 2016, 135, 233-252.	6.0	121
11	The new competence concept in higher education: error or enrichment?. <i>Journal of European Industrial Training</i> , 2009, 33, 755-770.	0.9	115
12	Multicultural student group work in higher education. <i>International Journal of Intercultural Relations</i> , 2012, 36, 302-317.	2.0	111
13	Testing the relationship between personality characteristics, contextual factors and entrepreneurial intentions in a developing country. <i>International Journal of Psychology</i> , 2017, 52, 227-240.	2.8	99
14	Towards a set of design principles for developing oral presentation competence: A synthesis of research in higher education. <i>Educational Research Review</i> , 2015, 14, 62-80.	7.8	98
15	Relations between scripted online peer feedback processes and quality of written argumentative essay. <i>Internet and Higher Education</i> , 2016, 31, 20-31.	6.5	96
16	Effects of role models and gender on students'™ entrepreneurial intentions. <i>European Journal of Training and Development</i> , 2014, 38, 694-727.	2.2	95
17	Towards competence-based VET: dealing with the pitfalls. <i>Journal of Vocational Education and Training</i> , 2009, 61, 267-286.	1.5	88
18	The Challenges of Collaborative Knowledge Creation in Open Innovation Teams. <i>Human Resource Development Review</i> , 2009, 8, 350-381.	2.9	85

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19	ENTREPRENEURSHIP EDUCATION AND TRAINING IN A SMALL BUSINESS CONTEXT: INSIGHTS FROM THE COMPETENCE-BASED APPROACH. <i>Journal of Enterprising Culture</i> , 2008, 16, 363-383.	0.5	82
20	Understanding role Models and Gender Influences on Entrepreneurial Intentions Among College Students. <i>Procedia, Social and Behavioral Sciences</i> , 2013, 93, 204-214.	0.5	77
21	Promoting Argumentation Competence: Extending from First- to Second-Order Scaffolding Through Adaptive Fading. <i>Educational Psychology Review</i> , 2018, 30, 153-176.	8.4	77
22	Facilitating learning in multidisciplinary groups with transactive CSCL scripts. <i>International Journal of Computer-Supported Collaborative Learning</i> , 2013, 8, 189-223.	3.0	74
23	Analysing, pursuing and networking: Towards a validated three-factor framework for entrepreneurial competence from a small firm perspective. <i>International Small Business Journal</i> , 2011, 29, 695-713.	4.8	71
24	Scripting for construction of a transactive memory system in multidisciplinary CSCL environments. <i>Learning and Instruction</i> , 2013, 25, 1-12.	3.2	70
25	Fostering oral presentation competence through a virtual reality-based task for delivering feedback. <i>Computers and Education</i> , 2019, 134, 78-97.	8.3	70
26	Competence development –some background thoughts¹. <i>Journal of Agricultural Education and Extension</i> , 2001, 7, 147-158.	2.2	64
27	Inquiry-Based Science Education Competencies of Primary School Teachers: A literature study and critical review of the American National Science Education Standards. <i>International Journal of Science Education</i> , 2012, 34, 2609-2640.	1.9	64
28	The concept of competence in the development of vocational education and training in selected EU member states. <i>Journal of Vocational Education and Training</i> , 2007, 59, 53-66.	1.5	57
29	Using an instrument to analyse competence-based study programmes: experiences of teachers in Dutch vocational education and training. <i>Journal of Curriculum Studies</i> , 2010, 42, 813-829.	2.1	54
30	The Nature of Study Programmes in Vocational Education: Evaluation of the Model for Comprehensive Competence-Based Vocational Education in the Netherlands. <i>Vocations and Learning</i> , 2011, 4, 191-210.	1.9	54
31	Competence development of entrepreneurs in innovative horticulture. <i>Journal of Workplace Learning</i> , 2007, 19, 32-44.	1.7	53
32	Fostering studentsâ€™ competence in identifying business opportunities in entrepreneurship education. <i>Innovations in Education and Teaching International</i> , 2016, 53, 215-229.	2.5	50
33	Job profile research for the purchasing profession. <i>International Journal of Training and Development</i> , 2005, 9, 185-204.	1.3	49
34	Perceptions and experiences of, and outcomes for, university students in culturally diversified dyads in a computer-supported collaborative learning environment. <i>Computers in Human Behavior</i> , 2014, 32, 186-200.	8.5	48
35	Studentsâ€™ online argumentative peer feedback, essay writing, and content learning: does gender matter?. <i>Interactive Learning Environments</i> , 2020, 28, 698-712.	6.4	47
36	Work-related lifelong learning for entrepreneurs in the agri-food sector. <i>International Journal of Training and Development</i> , 2004, 8, 73-89.	1.3	46

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37	Fostering teachers' team learning: An interplay between transformational leadership and participative decision-making?. <i>Teaching and Teacher Education</i> , 2017, 65, 71-80.	3.2	45
38	Differences in learning processes between successful and less successful students in computer-supported collaborative learning in the field of human nutrition and health. <i>Computers in Human Behavior</i> , 2011, 27, 309-318.	8.5	44
39	Competence-based Education and Training. <i>Journal of Agricultural Education and Extension</i> , 2012, 18, 305-314.	2.2	44
40	The impact of the feedback source on developing oral presentation competence. <i>Studies in Higher Education</i> , 2017, 42, 1671-1685.	4.5	43
41	Self-awareness of mastery and improvability of entrepreneurial competence in small businesses in the agrifood sector. <i>Human Resource Development Quarterly</i> , 2010, 21, 147-168.	3.3	38
42	Teacher interpersonal behaviour and student motivation in competence-based vocational education: Evidence from Indonesia. <i>Teaching and Teacher Education</i> , 2015, 50, 79-89.	3.2	36
43	Design principles for hybrid learning configurations at the interface between school and workplace. <i>Learning Environments Research</i> , 2016, 19, 309-334.	2.8	35
44	Design and evaluation of a digital module with guided peer feedback for student learning biotechnology and molecular life sciences, attitudinal change, and satisfaction. <i>Biochemistry and Molecular Biology Education</i> , 2017, 45, 31-39.	1.2	35
45	Facilitation of computer-supported collaborative learning in mixed- versus same-culture dyads: Does a collaboration script help?. <i>Internet and Higher Education</i> , 2013, 19, 36-48.	6.5	34
46	Unraveling the Competence Development of Corporate Social Responsibility Leaders: The Importance of Peer Learning, Learning Goal Orientation, and Learning Climate. <i>Journal of Business Ethics</i> , 2018, 151, 891-906.	6.0	34
47	The effects of an online learning environment with worked examples and peer feedback on students' argumentative essay writing and domain-specific knowledge acquisition in the field of biotechnology. <i>Journal of Biological Education</i> , 2019, 53, 390-398.	1.5	32
48	Online discussion compensates for suboptimal timing of supportive information presentation in a digitally supported learning environment. <i>Educational Technology Research and Development</i> , 2012, 60, 193-221.	2.8	31
49	Inquiry-based science teaching competence of primary school teachers: A Delphi study. <i>Teaching and Teacher Education</i> , 2013, 35, 13-24.	3.2	29
50	Think outside the European box: Identifying sustainability competencies for a base of the pyramid context. <i>Journal of Cleaner Production</i> , 2019, 221, 828-838.	9.3	29
51	Contextualizing Individual Competencies for Managing the Corporate Social Responsibility Adaptation Process: The Apparent Influence of the Business Case Logic. <i>Business and Society</i> , 2019, 58, 369-403.	6.4	27
52	The current status of teaching staff innovation competence in Ugandan universities: perceptions of managers, teachers, and students. <i>Journal of Higher Education Policy and Management</i> , 2015, 37, 330-343.	2.3	26
53	Exploring the links between interdependence, team learning and a shared understanding among team members: the case of teachers facing an educational innovation. <i>Human Resource Development International</i> , 2014, 17, 67-87.	4.0	25
54	Competence Theory and Research: A Synthesis. <i>Technical and Vocational Education and Training</i> , 2017, , 1071-1106.	0.4	25

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55	Fostering oral presentation performance: does the quality of feedback differ when provided by the teacher, peers or peers guided by tutor?. <i>Assessment and Evaluation in Higher Education</i> , 2017, 42, 953-966.	5.6	24
56	Combining Indigenous Knowledge and Modern Education to Foster Sustainability Competencies: Towards a Set of Learning Design Principles. <i>Sustainability</i> , 2020, 12, 6823.	3.2	24
57	Towards a job competency profile for agricultural extension instructors: A survey of views of experts. <i>Human Resource Development International</i> , 2007, 10, 137-151.	4.0	23
58	Using Transactivity to Understand Emergence of Team Learning. <i>Small Group Research</i> , 2017, 48, 190-214.	2.7	23
59	Effects of an interculturally enriched collaboration script on student attitudes, behavior, and learning performance in a CSCL environment. <i>Learning, Culture and Social Interaction</i> , 2019, 21, 100-123.	1.8	23
60	A multidimensional approach to examine student interdisciplinary learning in science and engineering in higher education. <i>European Journal of Engineering Education</i> , 2017, 42, 761-774.	2.3	22
61	Assessing oral presentation performance. <i>Journal of Applied Research in Higher Education</i> , 2017, 9, 474-486.	1.9	21
62	Self-directed lifelong learning in hybrid learning configurations. <i>International Journal of Lifelong Education</i> , 2014, 33, 207-232.	2.3	20
63	Fostering Entrepreneurial Learning On the Job: evidence from innovative small and medium-sized companies in Europe. <i>European Journal of Education</i> , 2016, 51, 193-209.	2.8	20
64	Models and Principles for Designing Competence-based Curricula, Teaching, Learning and Assessment. <i>Technical and Vocational Education and Training</i> , 2017, , 533-553.	0.4	20
65	Towards distributed leadership in vocational education and training schools: The interplay between formal leaders and team members. <i>Educational Management Administration and Leadership</i> , 2019, 47, 555-571.	3.8	20
66	The Role of Entrepreneurship Education in Developing Students' Entrepreneurial Intentions. <i>SSRN Electronic Journal</i> , 0, , .	0.4	18
67	Use of an interculturally enriched collaboration script in computer-supported collaborative learning in higher education. <i>Technology, Pedagogy and Education</i> , 2014, 23, 349-374.	5.4	18
68	Impacts of a Digital Dialogue Game and Epistemic Beliefs on Argumentative Discourse and Willingness to Argue. <i>International Review of Research in Open and Distance Learning</i> , 2016, 17, .	1.8	18
69	An assessment innovation as flywheel for changing teaching and learning. <i>Journal of Vocational Education and Training</i> , 2018, 70, 212-231.	1.5	18
70	Explaining Organizational Export Performance by Single and Combined International Business Competencies. <i>Journal of Small Business Management</i> , 2019, 57, 1172-1192.	4.8	18
71	Stimulating teachers' team performance through team-oriented HR practices: the roles of affective team commitment and information processing. <i>International Journal of Human Resource Management</i> , 2019, 30, 856-878.	5.3	18
72	Characteristics of hands-on simulations with added value for innovative secondary and higher vocational education. <i>Journal of Vocational Education and Training</i> , 2014, 66, 462-490.	1.5	16

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73	Impact of capillary rise and recirculation on simulated crop yields. <i>Hydrology and Earth System Sciences</i> , 2018, 22, 2937-2952.	4.9	16
74	Linking complex problem solving to opportunity identification competence within the context of entrepreneurship. <i>International Journal of Lifelong Education</i> , 2015, 34, 412-429.	2.3	15
75	How authenticity and self-directedness and student perceptions thereof predict competence development in hands-on simulations. <i>British Educational Research Journal</i> , 2015, 41, 265-286.	2.5	15
76	Exploring the Validity and Robustness of a Competency Self-Report Instrument for Vocational and Higher Competence-Based Education. <i>Journal of Psychoeducational Assessment</i> , 2014, 32, 429-440.	1.5	14
77	Educating collaborative planners: strengthening evidence for the learning potential of multi-stakeholder regional learning environments. <i>Planning Practice and Research</i> , 2016, 31, 533-551.	1.7	14
78	Occurrences and quality of teacher and student strategies for self-regulated learning in hands-on simulations. <i>Studies in Continuing Education</i> , 2016, 38, 101-121.	1.9	14
79	Developing and validating a competence profile for Development Agents: an Ethiopian case study. <i>Journal of Agricultural Education and Extension</i> , 2017, 23, 427-441.	2.2	14
80	First- and second-order scaffolding of argumentation competence and domain-specific knowledge acquisition: a systematic review. <i>Technology, Pedagogy and Education</i> , 2019, 28, 329-345.	5.4	14
81	Competence and the Alignment of Education and Work. <i>Technical and Vocational Education and Training</i> , 2017, , 229-251.	0.4	13
82	Argumentation Competence: Students' Argumentation Knowledge, Behavior and Attitude and their Relationships with Domain-Specific Knowledge Acquisition. <i>Journal of Constructivist Psychology</i> , 2022, 35, 123-145.	1.1	13
83	Utilization of design principles for hybrid learning configurations by interprofessional design teams. <i>Instructional Science</i> , 2017, 45, 289-309.	2.0	12
84	Teachers as brokers: adding a university-society perspective to higher education teacher competence profiles. <i>Higher Education</i> , 2020, 80, 701-718.	4.4	12
85	Competence-based Education and Training – About Frequently Asked Questions. <i>Journal of Agricultural Education and Extension</i> , 2012, 18, 319-327.	2.2	11
86	Informal Technical and Vocational Training Programs and Farming in the Province of Isfahan, Iran. <i>Journal of International Agricultural and Extension Education</i> , 2005, 12, .	0.2	11
87	The Future of Agricultural Education: The Case of the Netherlands. <i>Journal of Agricultural Education and Extension</i> , 2006, 12, 127-139.	2.2	10
88	EU-level competence development projects in agricultural environment. <i>Journal of European Industrial Training</i> , 2006, 30, 80-99.	0.9	10
89	Professional development status of teaching staff in a Ugandan public university. <i>Journal of Higher Education Policy and Management</i> , 2016, 38, 434-447.	2.3	10
90	Stimulating boundary crossing learning in a multi-stakeholder learning environment for sustainable development. <i>International Journal of Sustainability in Higher Education</i> , 2022, 23, 21-40.	3.1	10

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91	Leadership ambidexterity: Key to stimulating team learning through team-oriented HRM? An explorative study among teacher teams in VET colleges. Educational Management Administration and Leadership, 2019, 47, 694-711.	3.8	9
92	Educating Boundary Crossing Planners: Evidence for Student Learning in the Multistakeholder Regional Learning Environment. Journal of Planning Education and Research, 2019, 39, 360-373.	2.7	9
93	Evaluating competence-based vocational education in Indonesia. Journal of Vocational Education and Training, 2020, 72, 488-515.	1.5	9
94	Competencies for rural development professionals in the era of HIV/AIDS. Compare, 2007, 37, 493-511.	2.1	8
95	A Five-Component Future Competence (5CFC) Model. Journal of Agricultural Education and Extension, 2017, 23, 99-102.	2.2	8
96	Competence and knowledge development in competence-based vocational education in Indonesia. Learning Environments Research, 2019, 22, 253-274.	2.8	8
97	Decision making in curriculum conferences: a study of convergence of opinion. Journal of Curriculum Studies, 1990, 22, 343-360.	2.1	7
98	Interdisciplinarity and education: towards principles of pedagogical practice. Journal of Agricultural Education and Extension, 2012, 18, 437-442.	2.2	7
99	Development and application of the opportunity identification competence assessment test (OICAT) in higher education. Innovations in Education and Teaching International, 0, , 1-11.	2.5	7
100	Learning Organization for Corporate Social Responsibility Implementation: Unravelling the Intricate Relationship Between Organizational and Operational Learning Organization Characteristics. Organization and Environment, 2022, 35, 130-153.	4.3	7
101	Foundations of Competence-Based Vocational Education and Training. , 2019, , 1167-1192.		7
102	Workplace Learning in East Africa: A Case Study. , 0, , 307-318.		7
103	Exploring connections between teacher interpersonal behaviour, student motivation and competency level in competence-based learning environments. Learning Environments Research, 2022, 25, 641-661.	2.8	7
104	Application of Structural Equation Modelling to Assess the Effect of Entrepreneurial Characteristics on Students'™ Entrepreneurial Intentions. SSRN Electronic Journal, 2012, , .	0.4	6
105	The Impact of Entrepreneurship Education on Students Entrepreneurial Intentions and Opportunity Identification Perceptions. SSRN Electronic Journal, 0, , .	0.4	6
106	Understanding the Role of Cultural Orientations in the Formation of Entrepreneurial Intentions in Iran. Journal of Career Development, 2019, , 089484531988026.	2.8	6
107	Effects of the Drawlite CSCL Platform on Students'™ Learning Outcomes. , 0, , 276-289.		6
108	Farmers'™ Learning Strategies in the Province of Esfahan. Journal of Agricultural Education and Extension, 2008, 14, 307-318.	2.2	4

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109	Recent Policy Developments in Green Education in the Netherlands. Journal of Agricultural Education and Extension, 2012, 18, 121-139.	2.2	4
110	Editorial: Publishing in the JAEE. Journal of Agricultural Education and Extension, 2016, 22, 3-6.	2.2	4
111	Developing and validating a competence framework for improving the productivity of smallholder farmers: a case study from Ethiopia. Journal of Agricultural Education and Extension, 2021, 27, 481-502.	2.2	4
112	New Office Technology: A Study on Curriculum Design. Journal of European Industrial Training, 1989, 13, .	0.9	3
113	How agricultural is agricultural education and extension?. Journal of Agricultural Education and Extension, 2011, 17, 219-222.	2.2	3
114	Agricultural Education and European Vocational Education Policy-making. Journal of Agricultural Education and Extension, 2015, 21, 289-292.	2.2	3
115	Editorial "Extension education theory and research in India. Journal of Agricultural Education and Extension, 2016, 22, 105-109.	2.2	3
116	Developments in the <i>Journal of Agricultural Education and Extension</i>. Journal of Agricultural Education and Extension, 2017, 23, 1-3.	2.2	3
117	Agricultural education in the Netherlands: from crystallizing to dissolving?. Journal of Agricultural Education and Extension, 2018, 24, 1-5.	2.2	3
118	Course Experiences And Perceptions Of Farmers In Esfahan As A Basis For A Competency Profile Of Extension Instructors. Journal of Agricultural Education, 2007, 48, 79-91.	0.2	3
119	Effectiveness of a competence-based planting support training programme for development agents in Ethiopia. International Journal of Training and Development, 0, , .	1.3	3
120	Innovative approaches for Agricultural Knowledge Management. Journal of Agricultural Education and Extension, 2012, 18, 99-102.	2.2	2
121	Reliability-testing of two analysis instruments for decision-making in curriculum conferences. Studies in Educational Evaluation, 1990, 16, 529-550.	2.3	1
122	Agricultural pedagogical content knowledge (APCK)?. Journal of Agricultural Education and Extension, 2017, 23, 393-396.	2.2	1
123	Workplace learning and competence development. Journal of Agricultural Education and Extension, 2017, 23, 283-286.	2.2	1
124	Transformations in the editorial team of the JAEE. Journal of Agricultural Education and Extension, 2018, 24, 301-305.	2.2	1
125	Foundations of Competence-Based Vocational Education and Training. , 2019, , 1-26.		1
126	Computer Supported Intercultural Collaborative Learning: A Study on Challenges as Perceived by Students. Lecture Notes in Computer Science, 2012, , 543-544.	1.3	1

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127	Editorial . Journal of Agricultural Education and Extension, 2009, 15, 1-3.	2.2	0
128	Educational research for developmentâ€™Contributions and challenges. Journal of Agricultural Education and Extension, 2009, 15, 229-233.	2.2	0
129	The AIAEE/ESEE 2015 conference in retrospect. Journal of Agricultural Education and Extension, 2015, 21, 399-403.	2.2	0
130	EDITORIAL: Research Assessment. Journal of Agricultural Education and Extension, 2015, 21, 197-200.	2.2	0
131	Editorial â€™ The latest from international agricultural and extension education. Journal of Agricultural Education and Extension, 2016, 22, 217-222.	2.2	0
132	New investment in international vocational education research by the German federal government. Journal of Agricultural Education and Extension, 2018, 24, 115-119.	2.2	0
133	Foundations of Competence-Based Vocational Education and Training. , 2019, , 1-26.		0