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List of Publications by Year in descending order

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46
papers

1,035
citations

471509

17
h-index

434195

31
g-index

47
all docs

47
docs citations

47
times ranked

1115
citing authors

#	ARTICLE	IF	CITATIONS
1	Virtual microscopy for learning and assessment in pathology. <i>Journal of Pathology</i> , 2004, 204, 613-618.	4.5	161
2	Integrating histology and histopathology teaching in practical classes using virtual slides. <i>The Anatomical Record Part B: the New Anatomist</i> , 2006, 289B, 128-133.	1.3	113
3	Integrated online formative assessments in the biomedical sciences for medical students: benefits for learning. <i>BMC Medical Education</i> , 2008, 8, 52.	2.4	55
4	A model for the use of blended learning in large group teaching sessions. <i>BMC Medical Education</i> , 2017, 17, 197.	2.4	55
5	Online feedback assessments in physiology: effects on students' learning experiences and outcomes. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2013, 37, 192-200.	1.6	44
6	The impact of the <scp>COVID</scp> â€“19 pandemic on medical education. <i>Medical Journal of Australia</i> , 2020, 213, 188.	1.7	39
7	Web-based self-assessments in pathology with Questionmark Perception. <i>Pathology</i> , 2002, 34, 282-284.	0.6	35
8	Cytopathology whole slide images and adaptive tutorials for postgraduate pathology trainees: a randomized crossover trial. <i>Human Pathology</i> , 2015, 46, 1297-1305.	2.0	35
9	Cytopathology whole slide images and adaptive tutorials for senior medical students: a randomized crossover trial. <i>Diagnostic Pathology</i> , 2016, 11, 1.	2.0	33
10	Impact on learning of an e-learning module on leukaemia: a randomised controlled trial. <i>BMC Medical Education</i> , 2012, 12, 36.	2.4	32
11	Evaluation of an adaptive virtual laboratory environment using Western Blotting for diagnosis of disease. <i>BMC Medical Education</i> , 2014, 14, 222.	2.4	28
12	Adaptive Tutorials Versus Web-Based Resources in Radiology: A Mixed Methods Comparison of Efficacy and Student Engagement. <i>Academic Radiology</i> , 2015, 22, 1299-1307.	2.5	28
13	Pulmonary inflammation and fibrosis following subacute inhalational exposure to silica: determinants of progression. <i>Pathology</i> , 1993, 25, 282-290.	0.6	28
14	Benefits of Testable Concept Maps for Learning About Pathogenesis of Disease. <i>Teaching and Learning in Medicine</i> , 2011, 23, 137-143.	2.1	26
15	Development and evaluation of a computer-assisted learning module on glomerulonephritis for medical students. <i>Medical Teacher</i> , 2002, 24, 412-416.	1.8	23
16	Learning pathology using collaborative vs. individual annotation of whole slide images: a mixed methods trial. <i>BMC Medical Education</i> , 2016, 16, 311.	2.4	23
17	Online testable concept maps: benefits for learning about the pathogenesis of disease. <i>Medical Education</i> , 2014, 48, 687-697.	2.1	21
18	Differential impact of student behaviours on group interaction and collaborative learning: medical studentsâ€™ and tutorsâ€™ perspectives. <i>BMC Medical Education</i> , 2016, 16, 217.	2.4	21

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19	Linking assessment to undergraduate student capabilities through portfolio examination. <i>Assessment and Evaluation in Higher Education</i> , 2012, 37, 379-391.	5.6	20
20	Knowledge maps: a tool for online assessment with automated feedback. <i>Medical Education Online</i> , 2018, 23, 1457394.	2.6	20
21	eMed Teamwork: a self-moderating system to gather peer feedback for developing and assessing teamwork skills. <i>Medical Teacher</i> , 2008, 30, 5-9.	1.8	18
22	Predictive validity of a new integrated selection process for medical school admission. <i>BMC Medical Education</i> , 2014, 14, 86.	2.4	18
23	Impact of Interactive e-Learning Modules on Appropriateness of Imaging Referrals: A Multicenter, Randomized, Crossover Study. <i>Journal of the American College of Radiology</i> , 2015, 12, 1207-1214.	1.8	17
24	Engaging students by emphasising botanical concepts over techniques: innovative practical exercises using virtual microscopy. <i>Journal of Biological Education</i> , 2013, 47, 123-127.	1.5	16
25	Adaptive Tutorials Versus Web-Based Resources in Radiology: A Mixed Methods Analysis of Efficacy and Engagement in Senior Medical Students. <i>Academic Radiology</i> , 2019, 26, 1421-1431.	2.5	15
26	Inspiring medical students to love pathology. <i>Human Pathology</i> , 2015, 46, 1408.	2.0	12
27	The collaborative learning development exercise (CLeD-EX): an educational instrument to promote key collaborative learning behaviours in medical students. <i>BMC Medical Education</i> , 2020, 20, 62.	2.4	11
28	Medical teachers' experience of emergency remote teaching during the COVID-19 pandemic: a cross-institutional study. <i>BMC Medical Education</i> , 2022, 22, 303.	2.4	11
29	Epidermal Growth Factor-Like Activity in Bronchoalveolar Lavage Fluid in Experimental Silicosis. <i>Growth Factors</i> , 1994, 10, 163-170.	1.7	10
30	Dependence of colorectal cancer risk on the parent-of-origin of mutations in DNA mismatch repair genes. <i>Human Mutation</i> , 2011, 32, 207-212.	2.5	9
31	Cytopathology whole slide images and virtual microscopy adaptive tutorials: A software pilot. <i>Journal of Pathology Informatics</i> , 2015, 6, 54.	1.7	9
32	Enhancing the defensibility of examiners' marks in high stake OSCEs. <i>BMC Medical Education</i> , 2018, 18, 10.	2.4	8
33	Knowledge Maps: an Online Tool for Knowledge Mapping with Automated Feedback. <i>Medical Science Educator</i> , 2019, 29, 625-629.	1.5	7
34	Adaptive tutorials versus web-based resources in radiology: a mixed methods analysis in junior doctors of efficacy and engagement. <i>BMC Medical Education</i> , 2020, 20, 303.	2.4	7
35	Teaching pathology using 'hotspotted' digital images. <i>Medical Education</i> , 2003, 37, 1047-1048.	2.1	4
36	Selecting top candidates for medical school selection interviews- a non-compensatory approach. <i>BMC Medical Education</i> , 2020, 20, 113.	2.4	4

#	ARTICLE	IF	CITATIONS
37	Are we seeing the full picture of peer-assessment in medical education?. Medical Teacher, 2014, 36, 1007-1007.	1.8	3
38	Insights into student assessment outcomes in rural clinical campuses. BMC Medical Education, 2019, 19, 380.	2.4	3
39	Using Narratives to Teach Students Enrolled in Science and Medical Science Bachelor's Degree Programs. Medical Science Educator, 2019, 29, 357-361.	1.5	3
40	Adaptive Tutorials for Virtual Microscopy: A Design Paradigm to Promote Pedagogical Ownership. Lecture Notes in Computer Science, 2010, , 266-268.	1.3	3
41	Digital Module 04: Diagnostic Measurement: Modeling Checklists for Practitioners https://ncme.elevate.commpartners.com . Educational Measurement: Issues and Practice, 2019, 38, 89-91.	1.4	2
42	Quality use of diagnostic imaging in trauma, and the impact on emergency medical practice—a retrospective clinical audit. Emergency Radiology, 2021, 28, 761-770.	1.8	2
43	Online concept maps in medical education: Are we there yet?. Focus on Health Professional Education, 2016, 17, 18.	0.8	2
44	IGSSPOT: an improved method for detection of individual cytokine-secreting cells. Immunology Letters, 1992, 34, 311-312.	2.5	1
45	Cytopathology whole slides images and virtual microscopy adaptive tutorials: what do pathologists and trainees think?. Pathology, 2017, 49, S90.	0.6	0
46	Digital pathology “ whole slide images and virtual microscopy adaptive tutorials: educational tools in cytopathology for anatomical pathology trainees and senior medical students. Pathology, 2017, 49, S90.	0.6	0