

Geoffrey Norman

List of Publications by Year in descending order

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Version: 2024-02-01

230
papers

21,845
citations

25423

59
h-index

10955

142
g-index

238
all docs

238
docs citations

238
times ranked

21563
citing authors

#	ARTICLE	IF	CITATIONS
1	Medical education: past, present and future. <i>Perspectives on Medical Education</i> , 2022, 1, 6-14.	1.8	59
2	Evaluating the effect of instruction and practice schedule on the acquisition of ECG interpretation skills. <i>Perspectives on Medical Education</i> , 2022, 6, 237-245.	1.8	13
3	Failure to flow: An exploration of learning and teaching in busy, multi-patient environments using an interpretive description method. <i>Perspectives on Medical Education</i> , 2022, 6, 380-387.	1.8	24
4	Diagnostic reasoning in cardiovascular medicine. <i>BMJ</i> , The, 2022, 376, e064389.	3.0	10
5	The scope of health professions education requires complementary and diverse approaches to knowledge synthesis. <i>Perspectives on Medical Education</i> , 2022, 11, 139-143.	1.8	2
6	The critical role of direct observation in entrustment decisions. <i>Canadian Medical Education Journal</i> , 2021, 12, 18-23.	0.3	0
7	Task Switching, Multitasking, and Errors: A Psychologic Perspective on the Impact of Interruptions. <i>Annals of Emergency Medicine</i> , 2021, 78, 425-428.	0.3	3
8	Trainee Uncertainty around Intervening When Patients Decompensate. <i>ATS Scholar</i> , 2021, 2, 620-631.	0.5	1
9	The Critical Role of Stereopsis in Virtual and Mixed Reality Learning Environments. <i>Anatomical Sciences Education</i> , 2020, 13, 401-412.	2.5	58
10	Critical thinking, biases and dual processing: The enduring myth of generalisable skills. <i>Medical Education</i> , 2020, 54, 66-73.	1.1	45
11	Where we've come from, where we might go. <i>Advances in Health Sciences Education</i> , 2020, 25, 1191-1201.	1.7	10
12	The Once and Future Myths of Medical Education. <i>Journal of Graduate Medical Education</i> , 2020, 12, 125-130.	0.6	4
13	Looking back, looking forward. <i>Advances in Health Sciences Education</i> , 2020, 25, 1-6.	1.7	5
14	The effect of prior experience on diagnostic reasoning: exploration of availability bias. <i>Diagnosis</i> , 2020, 7, 265-272.	1.2	3
15	Coming and going. <i>Advances in Health Sciences Education</i> , 2019, 24, 423-426.	1.7	0
16	Statistics 101. <i>Advances in Health Sciences Education</i> , 2019, 24, 637-642.	1.7	2
17	McMaster at 50: lessons learned from five decades of PBL. <i>Advances in Health Sciences Education</i> , 2019, 24, 853-863.	1.7	11
18	Debiasing versus knowledge retrieval checklists to reduce diagnostic error in ECG interpretation. <i>Advances in Health Sciences Education</i> , 2019, 24, 427-440.	1.7	27

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19	Two heads are better than one?. <i>Advances in Health Sciences Education</i> , 2019, 24, 195-198.	1.7	2
20	Experienced physician descriptions of intuition in clinical reasoning: a typology. <i>Diagnosis</i> , 2019, 6, 259-268.	1.2	25
21	Editorial. <i>Advances in Health Sciences Education</i> , 2019, 24, 1-1.	1.7	4
22	Salami-slicing and plagiarism: How should we respond?. <i>Advances in Health Sciences Education</i> , 2019, 24, 3-14.	1.7	38
23	Adapting Learning in a Simulated Environment. , 2019, , 67-80.		0
24	Simulation-Based Education and the Challenge of Transfer. , 2019, , 115-127.		4
25	Effect of Teaching Bayesian Methods Using Learning by Concept vs Learning by Example on Medical Studentsâ€™ Ability to Estimate Probability of a Diagnosis. <i>JAMA Network Open</i> , 2019, 2, e1918023.	2.8	20
26	In Reply to Eichbaum. <i>Academic Medicine</i> , 2019, 94, 1066.	0.8	1
27	Assessment of Attitudes and Perceptions of Health Care Students in an Interâ€Professional Cadaveric Dissection Elective. <i>FASEB Journal</i> , 2019, 33, 328.2.	0.2	0
28	Good news, bad news. <i>Advances in Health Sciences Education</i> , 2018, 23, 1-5.	1.7	8
29	The 3 faces of clinical reasoning: Epistemological explorations of disparate error reduction strategies. <i>Journal of Evaluation in Clinical Practice</i> , 2018, 24, 666-673.	0.9	23
30	A critical narrative review of transfer of basic science knowledge in health professions education. <i>Medical Education</i> , 2018, 52, 592-604.	1.1	46
31	Getting granted. <i>Advances in Health Sciences Education</i> , 2018, 23, 233-239.	1.7	0
32	Lies, damned lies, and statistics. <i>Perspectives on Medical Education</i> , 2018, 7, 24-27.	1.8	3
33	Managing Multiplicity: Conceptualizing Physician Cognition in Multipatient Environments. <i>Academic Medicine</i> , 2018, 93, 786-793.	0.8	19
34	Statistics Commentary Series. <i>Journal of Clinical Psychopharmacology</i> , 2018, 38, 420-421.	0.7	0
35	Clinical practice, deliberate practice, and â€œbig dataâ€: <i>Advances in Health Sciences Education</i> , 2018, 23, 863-866.	1.7	1
36	Is the mouth the mirror of the mind?. <i>Advances in Health Sciences Education</i> , 2018, 23, 665-669.	1.7	7

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37	The superiority of three-dimensional physical models to two-dimensional computer presentations in anatomy learning. <i>Medical Education</i> , 2018, 52, 1138-1146.	1.1	65
38	May: a month of myths. <i>Advances in Health Sciences Education</i> , 2018, 23, 449-453.	1.7	10
39	Virtual Unreality – Promise vs. Performance of Technology in Anatomy Education. <i>FASEB Journal</i> , 2018, 32, 91.2.	0.2	0
40	Is bias in the eye of the beholder? A vignette study to assess recognition of cognitive biases in clinical case workups. <i>BMJ Quality and Safety</i> , 2017, 26, 104-110.	1.8	96
41	Examining the Influence of Context and Professional Culture on Clinical Reasoning Through Rhetorical-Narrative Analysis. <i>Qualitative Health Research</i> , 2017, 27, 866-876.	1.0	17
42	Contexts, concepts and cognition: principles for the transfer of basic science knowledge. <i>Medical Education</i> , 2017, 51, 184-195.	1.1	38
43	How Expert Clinicians Intuitively Recognize a Medical Diagnosis. <i>American Journal of Medicine</i> , 2017, 130, 629-634.	0.6	66
44	The Causes of Errors in Clinical Reasoning: Cognitive Biases, Knowledge Deficits, and Dual Process Thinking. <i>Academic Medicine</i> , 2017, 92, 23-30.	0.8	367
45	Generalization and the qualitative-quantitative debate. <i>Advances in Health Sciences Education</i> , 2017, 22, 1051-1055.	1.7	10
46	In Reply to Croskerry and to Patel and Bergl. <i>Academic Medicine</i> , 2017, 92, 1065.	0.8	1
47	Why?. <i>Advances in Health Sciences Education</i> , 2017, 22, 577-580.	1.7	0
48	Eyeballing: the use of visual appearance to diagnose “sick”™. <i>Medical Education</i> , 2017, 51, 1138-1145.	1.1	16
49	Have admissions committees considered all the evidence?. <i>Advances in Health Sciences Education</i> , 2017, 22, 573-576.	1.7	12
50	CASPer, an online pre-interview screen for personal/professional characteristics: prediction of national licensure scores. <i>Advances in Health Sciences Education</i> , 2017, 22, 327-336.	1.7	56
51	The birth and death of curricula. <i>Advances in Health Sciences Education</i> , 2017, 22, 797-801.	1.7	8
52	On Rating Angels: The Halo Effect and Straight Line Scoring. <i>Journal of Graduate Medical Education</i> , 2017, 9, 721-723.	0.6	13
53	The phantom professor: an emeritus professor's perspective. <i>Medical Education</i> , 2016, 50, 260-260.	1.1	0
54	Education and neuroscience. <i>Advances in Health Sciences Education</i> , 2016, 21, 919-920.	1.7	4

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55	Is psychometrics science?. <i>Advances in Health Sciences Education</i> , 2016, 21, 731-734.	1.7	4
56	Revisiting "Effectiveness of problem-based learning curricula: theory, practice and paper darts". <i>Medical Education</i> , 2016, 50, 793-797.	1.1	15
57	A bridge too far. <i>Advances in Health Sciences Education</i> , 2016, 21, 251-256.	1.7	5
58	When Guidelines Don't Guide. <i>Academic Medicine</i> , 2015, 90, 191-196.	0.8	65
59	Happy bedfellows. <i>Advances in Health Sciences Education</i> , 2015, 20, 839-842.	1.7	0
60	Of prime ministers, presidents and professors. <i>Advances in Health Sciences Education</i> , 2015, 20, 1111-1113.	1.7	0
61	Readiness of hospital-based internists to embrace and discuss high-value care with patients and family members: a single-centre cross-sectional survey study. <i>CMAJ Open</i> , 2015, 3, E382-E386.	1.1	4
62	Disrupting Diagnostic Reasoning. <i>Academic Medicine</i> , 2015, 90, 511-517.	0.8	54
63	The negative consequences of consequential validity. <i>Advances in Health Sciences Education</i> , 2015, 20, 575-579.	1.7	4
64	Thinking about the un-thinking. <i>Advances in Health Sciences Education</i> , 2015, 20, 1-3.	1.7	7
65	Manipulation of cognitive load variables and impact on auscultation test performance. <i>Advances in Health Sciences Education</i> , 2015, 20, 935-952.	1.7	10
66	The mediating effect of context variation in mixed practice for transfer of basic science. <i>Advances in Health Sciences Education</i> , 2015, 20, 953-968.	1.7	26
67	Identifying the bad apples. <i>Advances in Health Sciences Education</i> , 2015, 20, 299-303.	1.7	15
68	Evaluating the impact of high- and low-fidelity instruction in the development of auscultation skills. <i>Medical Education</i> , 2015, 49, 276-285.	1.1	47
69	Reflecting on Diagnostic Errors: Taking a Second Look is Not Enough. <i>Journal of General Internal Medicine</i> , 2015, 30, 1270-1274.	1.3	54
70	Ineffectiveness of cognitive forcing strategies to reduce biases in diagnostic reasoning: a controlled trial. <i>Canadian Journal of Emergency Medicine</i> , 2014, 16, 34-40.	0.5	79
71	Context, curriculum and competence. <i>Advances in Health Sciences Education</i> , 2014, 19, 625-628.	1.7	8
72	Reflecting Upon Reflection in Diagnostic Reasoning. <i>Academic Medicine</i> , 2014, 89, 1195.	0.8	6

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73	Data dredging, salami-slicing, and other successful strategies to ensure rejection: twelve tips on how to not get your paper published. <i>Advances in Health Sciences Education</i> , 2014, 19, 1-5.	1.7	82
74	Reframing Diagnostic Error: Maybe It's Content, and Not Process, That Leads to Error. <i>Academic Emergency Medicine</i> , 2014, 21, 931-933.	0.8	15
75	Research challenges in digital education. <i>Perspectives on Medical Education</i> , 2014, 3, 260-265.	1.8	4
76	When I say "reliability". <i>Medical Education</i> , 2014, 48, 946-947.	1.1	3
77	Simulation comes of age. <i>Advances in Health Sciences Education</i> , 2014, 19, 143-146.	1.7	16
78	The Bias in researching cognitive bias. <i>Advances in Health Sciences Education</i> , 2014, 19, 291-295.	1.7	13
79	Conscious versus unconscious thinking in the medical domain: the deliberation-without-attention effect examined. <i>Perspectives on Medical Education</i> , 2014, 3, 179-189.	1.8	7
80	The Etiology of Diagnostic Errors. <i>Academic Medicine</i> , 2014, 89, 277-284.	0.8	139
81	Cognitive Load Theory: Implications for Nursing Education and Research. <i>Canadian Journal of Nursing Research</i> , 2014, 46, 28-41.	0.6	3
82	The third wave in health sciences education. <i>Advances in Health Sciences Education</i> , 2013, 18, 319-322.	1.7	7
83	Historical factors influencing medical education research productivity. <i>Medical Teacher</i> , 2013, 35, 269-270.	1.0	2
84	On objective: based education, objectivity, and rater cognition. <i>Advances in Health Sciences Education</i> , 2013, 18, 547-550.	1.7	0
85	Evaluation of Irreversible Compression Ratios for Medical Images Thin Slice CT and Update of Canadian Association of Radiologists (CAR) Guidelines. <i>Journal of Digital Imaging</i> , 2013, 26, 440-446.	1.6	5
86	The decline and fall of the art of teaching?. <i>Advances in Health Sciences Education</i> , 2013, 18, 869-871.	1.7	0
87	The reliability of encounter cards to assess the CanMEDS roles. <i>Advances in Health Sciences Education</i> , 2013, 18, 987-996.	1.7	38
88	Working memory and mental workload. <i>Advances in Health Sciences Education</i> , 2013, 18, 163-165.	1.7	9
89	Diagnostic Reasoning: Where We've Been, Where We're Going. <i>Teaching and Learning in Medicine</i> , 2013, 25, S26-S32.	1.3	71
90	The relative effectiveness of computer-based and traditional resources for education in anatomy. <i>Anatomical Sciences Education</i> , 2013, 6, 211-215.	2.5	173

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91	The roles of deliberate practice and innate ability in developing expertise: evidence and implications. <i>Medical Education</i> , 2013, 47, 979-989.	1.1	46
92	Detection of COPD Exacerbations and Compliance With Patient-Reported Daily Symptom Diaries Using a Smartphone-Based Information System. <i>Chest</i> , 2013, 144, 507-514.	0.4	29
93	Is Clinical Cognition Binary or Continuous?. <i>Academic Medicine</i> , 2013, 88, 1058-1060.	0.8	22
94	The Relationship Between Response Time and Diagnostic Accuracy. <i>Academic Medicine</i> , 2012, 87, 785-791.	0.8	122
95	Differential Student Attrition and Differential Exposure Mask Effects of Problem-Based Learning in Curriculum Comparison Studies. <i>Academic Medicine</i> , 2012, 87, 463-475.	0.8	20
96	Renowned Physicians's Perceptions of Expert Diagnostic Practice. <i>Academic Medicine</i> , 2012, 87, 1413-1417.	0.8	61
97	Mine Is Bigger Than Yours. <i>Chest</i> , 2012, 141, 595-598.	0.4	24
98	Do CIs Give You Confidence?. <i>Chest</i> , 2012, 141, 17-19.	0.4	8
99	The effect of conceptual and contextual familiarity on transfer performance. <i>Advances in Health Sciences Education</i> , 2012, 17, 489-499.	1.7	29
100	The basic role of basic science. <i>Advances in Health Sciences Education</i> , 2012, 17, 453-456.	1.7	9
101	On competence, curiosity and creativity. <i>Advances in Health Sciences Education</i> , 2012, 17, 611-613.	1.7	4
102	Testing the validity of a scenario-based questionnaire to assess the ethical sensitivity of undergraduate medical students. <i>Medical Teacher</i> , 2012, 34, 635-642.	1.0	20
103	Generalizability theory for the perplexed: A practical introduction and guide: AMEE Guide No. 68. <i>Medical Teacher</i> , 2012, 34, 960-992.	1.0	169
104	Sample size calculations: should the emperor's clothes be off the peg or made to measure?. <i>BMJ</i> , The, 2012, 345, e5278-e5278.	3.0	110
105	Assessing Diagnostic Reasoning: A Consensus Statement Summarizing Theory, Practice, and Future Needs. <i>Academic Emergency Medicine</i> , 2012, 19, 1454-1461.	0.8	57
106	The relationship between fidelity and cost in simulation: authors' response. <i>Medical Education</i> , 2012, 46, 1227-1227.	1.1	0
107	Waging war and scientific progress. <i>Advances in Health Sciences Education</i> , 2012, 17, 157-159.	1.7	1
108	Influences on medical students' self-regulated learning after test completion. <i>Medical Education</i> , 2012, 46, 326-335.	1.1	34

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109	The minimal relationship between simulation fidelity and transfer of learning. <i>Medical Education</i> , 2012, 46, 636-647.	1.1	410
110	Oops!!!. <i>Advances in Health Sciences Education</i> , 2012, 17, 5-5.	1.7	1
111	Simulator Training for Recognition of Murmurs. <i>Chest</i> , 2011, 139, 1257-1258.	0.4	2
112	The influence of familiar non-diagnostic information on the diagnostic decisions of novices. <i>Medical Education</i> , 2011, 45, 407-414.	1.1	11
113	Fifty years of medical education research: waves of migration. <i>Medical Education</i> , 2011, 45, 785-791.	1.1	63
114	Chaos, complexity and complicatedness: lessons from rocket science. <i>Medical Education</i> , 2011, 45, 549-559.	1.1	27
115	Issues in (inter)professionalism. <i>Advances in Health Sciences Education</i> , 2011, 16, 1-3.	1.7	2
116	Editorial: Medicine man meets machine. <i>Advances in Health Sciences Education</i> , 2011, 16, 147-150.	1.7	3
117	Now you see it, now you don't™?. <i>Advances in Health Sciences Education</i> , 2011, 16, 287-289.	1.7	1
118	Most popular article awards. <i>Advances in Health Sciences Education</i> , 2011, 16, 435-435.	1.7	0
119	CanMEDS and other outcomes. <i>Advances in Health Sciences Education</i> , 2011, 16, 547-551.	1.7	11
120	The Effectiveness of Cognitive Forcing Strategies to Decrease Diagnostic Error: An Exploratory Study. <i>Teaching and Learning in Medicine</i> , 2011, 23, 78-84.	1.3	67
121	Correction for Multiple Testing. <i>Chest</i> , 2011, 140, 16-18.	0.4	451
122	Commentary: Breaking the Mold of Normative Clinical Decision Making: Is It Adaptive, Suboptimal, or Somewhere in Between?. <i>Academic Medicine</i> , 2010, 85, 393-394.	0.8	3
123	Non-cognitive factors in health sciences education: from the clinic floor to the cutting room floor. <i>Advances in Health Sciences Education</i> , 2010, 15, 1-8.	1.7	22
124	Non-association between Neo-5 personality tests and multiple mini-interview. <i>Advances in Health Sciences Education</i> , 2010, 15, 415-423.	1.7	33
125	Likert scales, levels of measurement and the "œlaws" of statistics. <i>Advances in Health Sciences Education</i> , 2010, 15, 625-632.	1.7	2,537
126	Anatomical mysteries. <i>Advances in Health Sciences Education</i> , 2010, 15, 149-151.	1.7	4

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127	Is experimental research passÃ©. <i>Advances in Health Sciences Education</i> , 2010, 15, 297-301.	1.7	10
128	Interpretation and inference: towards an understanding of methods. <i>Advances in Health Sciences Education</i> , 2010, 15, 465-468.	1.7	2
129	Sample sizes, scoops and educational science. <i>Advances in Health Sciences Education</i> , 2010, 15, 621-624.	1.7	6
130	Diagnostic error and clinical reasoning. <i>Medical Education</i> , 2010, 44, 94-100.	1.1	365
131	Michael G. DeGroot School of Medicine Faculty of Health Sciences, McMaster University. <i>Academic Medicine</i> , 2010, 85, S624-S627.	0.8	3
132	A prospective global measure, the Punum Ladder, provides more valid assessments of quality of life than a retrospective transition measure. <i>Journal of Clinical Epidemiology</i> , 2010, 63, 1123-1131.	2.4	49
133	Assessment steers learning down the right road: Impact of progress testing on licensing examination performance. <i>Medical Teacher</i> , 2010, 32, 496-499.	1.0	89
134	Teaching basic science to optimize transfer. <i>Medical Teacher</i> , 2009, 31, 807-811.	1.0	135
135	Publishing Ethics in Medical Education Journals. <i>Academic Medicine</i> , 2009, 84, S132-S134.	0.8	17
136	When will learning style go out of style?. <i>Advances in Health Sciences Education</i> , 2009, 14, 1-4.	1.7	29
137	Dual processing and diagnostic errors. <i>Advances in Health Sciences Education</i> , 2009, 14, 37-49.	1.7	191
138	Relative effectiveness of high- versus low-fidelity simulation in learning heart sounds. <i>Medical Education</i> , 2009, 43, 661-668.	1.1	93
139	Predictive validity of the multiple mini-interview for selecting medical trainees. <i>Medical Education</i> , 2009, 43, 767-775.	1.1	228
140	Efficacy and effectiveness trials. <i>Community Oncology</i> , 2009, 6, 472-474.	0.2	14
141	The American College of Chest Physicians Evidence-Based Educational Guidelines for Continuing Medical Education Interventions. <i>Chest</i> , 2009, 135, 834-837.	0.4	16
142	Iterative diagnosis. <i>BMJ, The</i> , 2009, 339, b3490-b3490.	3.0	39
143	Academe, anarchy and digital anatomy. <i>Advances in Health Sciences Education</i> , 2008, 13, 129-132.	1.7	3
144	Effectiveness, efficiency, and e-learning. <i>Advances in Health Sciences Education</i> , 2008, 13, 249-251.	1.7	9

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145	The end of educational science?. <i>Advances in Health Sciences Education</i> , 2008, 13, 385-389.	1.7	14
146	The glass is a little full - of something: revisiting the issue of content specificity of problem solving. <i>Medical Education</i> , 2008, 42, 549-551.	1.1	10
147	Predicting doctor performance outcomes of curriculum interventions: problem-based learning and continuing competence. <i>Medical Education</i> , 2008, 42, 794-799.	1.1	32
148	Overconfidence in Clinical Decision Making. <i>American Journal of Medicine</i> , 2008, 121, S24-S29.	0.6	194
149	Compliance of Medical Students With Voluntary Use of Personal Data Assistants for Clerkship Assessments. <i>Teaching and Learning in Medicine</i> , 2008, 20, 295-301.	1.3	4
150	Problem-based learning makes a difference. But why?. <i>Cmaj</i> , 2008, 178, 61-62.	0.9	34
151	The Role of Medical Language in Changing Public Perceptions of Illness. <i>PLoS ONE</i> , 2008, 3, e3875.	1.1	38
152	Are learning portfolios worth the effort? No. <i>BMJ: British Medical Journal</i> , 2008, 337, a514-a514.	2.4	12
153	The Power of the Plural: Effect of Conceptual Analogies on Successful Transfer. <i>Academic Medicine</i> , 2007, 82, S16-S18.	0.8	38
154	Found in translation: the impact of familiar symptom descriptions on diagnosis in novices. <i>Medical Education</i> , 2007, 41, 1146-1151.	1.1	18
155	Non-analytical models of clinical reasoning: the role of experience. <i>Medical Education</i> , 2007, 41, 071116225013001-???	1.1	292
156	Virtual reality and brain anatomy: a randomised trial of e-learning instructional designs. <i>Medical Education</i> , 2007, 41, 495-501.	1.1	161
157	Editorial "How Bad Is Medical Education Research Anyway?". <i>Advances in Health Sciences Education</i> , 2007, 12, 1-5.	1.7	30
158	The role of biomedical knowledge in diagnosis of difficult clinical cases. <i>Advances in Health Sciences Education</i> , 2007, 12, 417-426.	1.7	121
159	Altruism, doctors, and the art of medicine. <i>Advances in Health Sciences Education</i> , 2007, 12, 261-263.	1.7	2
160	How basic is basic science?. <i>Advances in Health Sciences Education</i> , 2007, 12, 401-403.	1.7	13
161	Expertise in Medicine and Surgery. , 2006, , 339-354.		103
162	The Value of Basic Science in Clinical Diagnosis. <i>Academic Medicine</i> , 2006, 81, S124-S127.	0.8	127

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163	How specific is case specificity?. Medical Education, 2006, 40, 618-623.	1.1	131
164	Editorial "The Joy of Science. Advances in Health Sciences Education, 2006, 11, 1-4.	1.7	2
165	Editorial "Outcomes, Objectives, and the Seductive Appeal of Simple Solutions. Advances in Health Sciences Education, 2006, 11, 217-220.	1.7	29
166	Innovations in Problem-based Learning: What can we Learn from Recent Studies?. Advances in Health Sciences Education, 2006, 11, 403-422.	1.7	61
167	Standardising the process versus improving the methods. BMJ: British Medical Journal, 2006, 332, 1008-1009.	2.4	1
168	Building on Experience "The Development of Clinical Reasoning. New England Journal of Medicine, 2006, 355, 2251-2252.	13.9	116
169	From theory to application and back again: Implications of research on medical expertise for psychological theory.. Canadian Journal of Experimental Psychology, 2005, 59, 35-40.	0.7	14
170	The value of basic science in clinical diagnosis: creating coherence among signs and symptoms. Medical Education, 2005, 39, 107-112.	1.1	163
171	Implications of psychology-type theories for full curriculum interventions. Medical Education, 2005, 39, 247-249.	1.1	6
172	Research in clinical reasoning: past history and current trends. Medical Education, 2005, 39, 418-427.	1.1	737
173	Heuristics and biases - a biased perspective on clinical reasoning. Medical Education, 2005, 39, 870-872.	1.1	83
174	Clinical Experience and Quality of Health Care. Annals of Internal Medicine, 2005, 143, 85.	2.0	4
175	Need for expertise based randomised controlled trials. BMJ: British Medical Journal, 2005, 330, 88.	2.4	377
176	The Relation Between the Minimally Important Difference and Patient Benefit. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2005, 2, 69-73.	0.7	18
177	The truly remarkable universality of half a standard deviation: confirmation through another look. Expert Review of Pharmacoeconomics and Outcomes Research, 2004, 4, 581-585.	0.7	375
178	The need for needs assessment in continuing medical education. BMJ: British Medical Journal, 2004, 328, 999-1001.	2.4	123
179	A conceptual framework may be of limited value. BMJ: British Medical Journal, 2004, 329, 1032.1.	2.4	0
180	Editorial "What's the Active Ingredient in Active Learning?. Advances in Health Sciences Education, 2004, 9, 1-3.	1.7	8

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181	How Can I Know What I Don't Know? Poor Self Assessment in a Well-Defined Domain. <i>Advances in Health Sciences Education</i> , 2004, 9, 211-224.	1.7	235
182	Editorial " Theory Testing Research Versus Theory-Based Research. <i>Advances in Health Sciences Education</i> , 2004, 9, 175-178.	1.7	13
183	Editorial ? Beyond PBL. <i>Advances in Health Sciences Education</i> , 2004, 9, 257-260.	1.7	17
184	An admissions OSCE: the multiple mini-interview. <i>Medical Education</i> , 2004, 38, 314-326.	1.1	524
185	The Ability of the Multiple Mini-Interview to Predict Preclerkship Performance in Medical School. <i>Academic Medicine</i> , 2004, 79, S40-S42.	0.8	192
186	Using Comprehensive Feature Lists to Bias Medical Diagnosis.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2004, 30, 563-572.	0.7	62
187	Hi! How are you? Response shift, implicit theories and differing epistemologies. <i>Quality of Life Research</i> , 2003, 12, 239-249.	1.5	145
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