

Samy A Azer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/305324/publications.pdf>

Version: 2024-02-01

112
papers

4,644
citations

147566

31
h-index

110170

64
g-index

120
all docs

120
docs citations

120
times ranked

6498
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution of genes and genomes on the Drosophila phylogeny. <i>Nature</i> , 2007, 450, 203-218.	13.7	1,886
2	Do we need dissection in an integrated problem-based learning medical course? Perceptions of first- and second-year students. <i>Surgical and Radiologic Anatomy</i> , 2007, 29, 173-180.	0.6	282
3	3D Anatomy Models and Impact on Learning: A Review of the Quality of the Literature. <i>Health Professions Education</i> , 2016, 2, 80-98.	1.4	110
4	Can "YouTube" help students in learning surface anatomy?. <i>Surgical and Radiologic Anatomy</i> , 2012, 34, 465-468.	0.6	105
5	The Top-Cited Articles in Medical Education. <i>Academic Medicine</i> , 2015, 90, 1147-1161.	0.8	94
6	Efficacy of anti-PD-1 therapy in patients with melanoma brain metastases. <i>British Journal of Cancer</i> , 2017, 116, 1558-1563.	2.9	91
7	COVID-19: pathophysiology, diagnosis, complications and investigational therapeutics. <i>New Microbes and New Infections</i> , 2020, 37, 100738.	0.8	88
8	Evaluation of the Educational Value of YouTube Videos About Physical Examination of the Cardiovascular and Respiratory Systems. <i>Journal of Medical Internet Research</i> , 2013, 15, e241.	2.1	88
9	Challenges facing PBL tutors: 12 tips for successful group facilitation. <i>Medical Teacher</i> , 2005, 27, 676-681.	1.0	80
10	Overview of molecular pathways in inflammatory bowel disease associated with colorectal cancer development. <i>European Journal of Gastroenterology and Hepatology</i> , 2013, 25, 271-281.	0.8	70
11	Deep learning with convolutional neural networks for identification of liver masses and hepatocellular carcinoma: A systematic review. <i>World Journal of Gastrointestinal Oncology</i> , 2019, 11, 1218-1230.	0.8	63
12	Enhancing learning approaches: Practical tips for students and teachers. <i>Medical Teacher</i> , 2013, 35, 433-443.	1.0	59
13	Nervous system examination on YouTube. <i>BMC Medical Education</i> , 2012, 12, 126.	1.0	55
14	Twelve tips for constructing problem-based learning cases. <i>Medical Teacher</i> , 2012, 34, 361-367.	1.0	50
15	Evaluation of gastroenterology and hepatology articles on Wikipedia. <i>European Journal of Gastroenterology and Hepatology</i> , 2014, 26, 155-163.	0.8	49
16	Use of social media in education among medical students in Saudi Arabia. <i>Korean Journal of Medical Education</i> , 2016, 28, 343-354.	0.6	47
17	The qualities of a good teacher: how can they be acquired and sustained?. <i>Journal of the Royal Society of Medicine</i> , 2005, 98, 67-69.	1.1	45
18	RURAL TRAINING AND THE STATE OF RURAL HEALTH SERVICES: EFFECT OF RURAL BACKGROUND ON THE PERCEPTION AND ATTITUDE OF FIRST-YEAR MEDICAL STUDENTS AT THE UNIVERSITY OF MELBOURNE. <i>Australian Journal of Rural Health</i> , 2001, 9, 178-185.	0.7	44

#	ARTICLE	IF	CITATIONS
19	Interactions Between Students and Tutor in Problem-Based Learning: The Significance of Deep Learning. Kaohsiung Journal of Medical Sciences, 2009, 25, 240-249.	0.8	44
20	Is Wikipedia a reliable learning resource for medical students? Evaluating respiratory topics. American Journal of Physiology - Advances in Physiology Education, 2015, 39, 5-14.	0.8	44
21	Bibliometric analysis of the top-cited gastroenterology and hepatology articles. BMJ Open, 2016, 6, e009889.	0.8	42
22	Are DISCERN and JAMA Suitable Instruments for Assessing YouTube Videos on Thyroid Cancer? Methodological Concerns. Journal of Cancer Education, 2020, 35, 1267-1277.	0.6	41
23	Differential effects of cyclosporin a on the transport of bile acids by human hepatocytes. Biochemical Pharmacology, 1993, 46, 813-819.	2.0	40
24	Top-cited articles in medical professionalism: a bibliometric analysis versus altmetric scores. BMJ Open, 2019, 9, e029433.	0.8	38
25	Introducing a problem-based learning program: 12 tips for success. Medical Teacher, 2011, 33, 808-813.	1.0	37
26	Accuracy and readability of cardiovascular entries on Wikipedia: are they reliable learning resources for medical students?. BMJ Open, 2015, 5, e008187.	0.8	37
27	Impact factor of medical education journals and recently developed indices. Journal of Postgraduate Medicine, 2016, 62, 32-39.	0.2	37
28	Twelve tips for creating trigger images for problem-based learning cases. Medical Teacher, 2007, 29, 93-97.	1.0	36
29	Becoming a peer reviewer to medical education journals. Medical Teacher, 2012, 34, 698-704.	1.0	36
30	Inflammatory bowel disease: An evaluation of health information on the internet. World Journal of Gastroenterology, 2017, 23, 1676.	1.4	36
31	Challenges Facing the Detection of Colonic Polyps: What Can Deep Learning Do?. Medicina (Lithuania), 2019, 55, 473.	0.8	34
32	Assessment in a problem-based learning course: Twelve tips for constructing multiple choice questions that test students' cognitive skills. Biochemistry and Molecular Biology Education, 2003, 31, 428-434.	0.5	33
33	Learning surface anatomy: Which learning approach is effective in an integrated PBL curriculum?. Medical Teacher, 2011, 33, 78-80.	1.0	31
34	Introducing integrated laboratory classes in a PBL curriculum: impact on student's learning and satisfaction. BMC Medical Education, 2013, 13, 71.	1.0	29
35	Directed Information, Causal Estimation, and Communication in Continuous Time. IEEE Transactions on Information Theory, 2013, 59, 1271-1287.	1.5	27
36	Group interaction in problem-based learning tutorials: a systematic review. European Journal of Dental Education, 2015, 19, 194-208.	1.0	27

#	ARTICLE	IF	CITATIONS
37	Mechanisms in cardiovascular diseases: how useful are medical textbooks, eMedicine, and YouTube?. American Journal of Physiology - Advances in Physiology Education, 2014, 38, 124-134.	0.8	26
38	Sequential changes in serum levels of individual bile acids in patients with chronic cholestatic liver disease. Journal of Gastroenterology and Hepatology (Australia), 1996, 11, 208-215.	1.4	25
39	Improved laser-based triangulation sensor with enhanced range and resolution through adaptive optics-based active beam control. Applied Optics, 2017, 56, 5996.	0.9	24
40	Cracks in problem-based learning: What is your action plan?. Medical Teacher, 2013, 35, 806-814.	1.0	23
41	Twelve Tips Becoming a student in a PBL course: twelve tips for successful group discussion. Medical Teacher, 2004, 26, 12-15.	1.0	22
42	Finding Your Feet in the Field: Critical Reflections of Early Career Researchers on Field Research in Transitional Societies. Journal of Human Rights Practice, 2014, 6, 223-237.	0.2	21
43	Experience of parents of children with autism on YouTube: are there educationally useful videos?. Informatics for Health and Social Care, 2018, 43, 219-233.	1.4	21
44	Accuracy and Readability of Websites on Kidney and Bladder Cancers. Journal of Cancer Education, 2018, 33, 926-944.	0.6	21
45	Understanding pharmacokinetics: are YouTube videos a useful learning resource?. European Review for Medical and Pharmacological Sciences, 2014, 18, 1957-67.	0.5	21
46	Daily determination of individual serum bile acids allows early detection of hepatic allograft dysfunction. Hepatology, 1994, 20, 1458-1464.	3.6	20
47	Arterial disease in antiquity. Medical Journal of Australia, 1998, 169, 663-669.	0.8	20
48	Problem-based learning in the fifth, sixth, and seventh grades: Assessment of students' perceptions. Teaching and Teacher Education, 2009, 25, 1033-1042.	1.6	20
49	What Makes a Great Lecture? Use of Lectures in a Hybrid PBL Curriculum. Kaohsiung Journal of Medical Sciences, 2009, 25, 109-115.	0.8	20
50	Academic Primer Series: Key Papers About Peer Review. Western Journal of Emergency Medicine, 2017, 18, 721-728.	0.6	20
51	The place of surface anatomy in the medical literature and undergraduate anatomy textbooks. Anatomical Sciences Education, 2013, 6, 415-432.	2.5	18
52	An Analysis of the Top-cited Articles in Emergency Medicine Education Literature. Western Journal of Emergency Medicine, 2017, 18, 60-68.	0.6	18
53	Social Media Channels in Health Care Research and Rising Ethical Issues. AMA Journal of Ethics, 2017, 19, 1061-1069.	0.4	18
54	MDM2-p53 Interactions in Human Hepatocellular Carcinoma: What Is the Role of Nutlins and New Therapeutic Options?. Journal of Clinical Medicine, 2018, 7, 64.	1.0	18

#	ARTICLE	IF	CITATIONS
55	Top-Cited Articles in Problem-Based Learning: A Bibliometric Analysis and Quality of Evidence Assessment. <i>Journal of Dental Education</i> , 2017, 81, 458-478.	0.7	17
56	Differential Effects of Cyclosporin A on Transport of Bile Acids by Rat Hepatocytes: Relationship to Individual Serum Bile Acid Levels. <i>Toxicology and Applied Pharmacology</i> , 1994, 124, 302-309.	1.3	15
57	Hepatoprotection in ethinylestradiol-treated rats is provided by tauroursodeoxycholic acid, but not by ursodeoxycholic acid. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1995, 10, 261-269.	1.4	15
58	Exploring the Top-Cited and Most Influential Articles in Medical Education. <i>Journal of Continuing Education in the Health Professions</i> , 2016, 36, S32-S41.	0.4	15
59	Writing for publication in medical education in high impact journals. <i>European Review for Medical and Pharmacological Sciences</i> , 2014, 18, 2966-81.	0.5	15
60	Selectivity and sensitivity of changes in serum bile acids during induction of cirrhosis in rats. <i>Hepatology</i> , 1993, 18, 1224-1231.	3.6	14
61	Use of Portfolios by Medical Students: Significance of Critical Thinking. <i>Kaohsiung Journal of Medical Sciences</i> , 2008, 24, 361-366.	0.8	14
62	What can we learn from top-cited articles in inflammatory bowel disease? A bibliometric analysis and assessment of the level of evidence. <i>BMJ Open</i> , 2018, 8, e021233.	0.8	14
63	Enoxacin and bis-enoxacin stimulate 4T1 murine breast cancer cells to release extracellular vesicles that inhibit osteoclastogenesis. <i>Scientific Reports</i> , 2018, 8, 16182.	1.6	13
64	Current concepts of hepatic uptake, intracellular transport and biliary secretion of bile acids: Physiological basis and pathophysiological changes in cholestatic liver dysfunction. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1996, 11, 396-407.	1.4	11
65	Critical evaluation of YouTube videos on colostomy and ileostomy: Can these videos be used as learning resources?. <i>Patient Education and Counseling</i> , 2022, 105, 383-389.	1.0	11
66	Effect of cyclosporin A in vivo on taurocholate uptake by rat hepatocytes. <i>Biochemical Pharmacology</i> , 1991, 42, 2053-2057.	2.0	10
67	Problem-based learning: Where are we now? Guide supplement 36.1 "Viewpoint. <i>Medical Teacher</i> , 2011, 33, e121-e122.	1.0	9
68	Experience and attitude of interns to pelvic and sensitive area examinations during their undergraduate medical course. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2012, 33, 551-6.	0.5	9
69	A multimedia CD-ROM tool to improve student understanding of bile salts and bilirubin metabolism: evaluation of its use in a medical hybrid PBL course. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2005, 29, 40-50.	0.8	8
70	Operative hysteroscopy versus vacuum aspiration for incomplete spontaneous abortion (HY-PER): study protocol for a randomized controlled trial. <i>Trials</i> , 2015, 16, 363.	0.7	8
71	Interns' perceptions of exposure to urology during medical school education in Victoria, Australia. <i>ANZ Journal of Surgery</i> , 2017, 87, 10-11.	0.3	8
72	Use of bile acids as potential markers of liver dysfunction in humans. <i>Medicine (United States)</i> , 2021, 100, e27464.	0.4	8

#	ARTICLE	IF	CITATIONS
73	Are Physical Therapy Interns Competent in Patient Management Skills? Assessment of the Views of Clinical and Academic Physical Therapists. <i>Journal of Physical Therapy Science</i> , 2013, 25, 649-655.	0.2	7
74	Medical Education at the Crossroads: Which Way Forward?. <i>Annals of Saudi Medicine</i> , 2007, 27, 153-157.	0.5	7
75	Medical education at the crossroads : Which way forward?. <i>Annals of Saudi Medicine</i> , 2007, 27, 153.	0.5	6
76	Facilitation of students' discussion in problem-based learning tutorials to create mechanisms: the use of five key questions. <i>Annals of the Academy of Medicine, Singapore</i> , 2005, 34, 492-8.	0.2	6
77	Do recommended textbooks contain adequate information about bile salt transporters for medical students?. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2004, 28, 36-43.	0.8	4
78	B-type natriuretic peptide as an index of symptoms and severity of chronic rheumatic mitral regurgitation. <i>Heart Views</i> , 2016, 17, 7.	0.1	4
79	Obstructive Jaundice as a Recurrent Symptom of Small Cell Lung Cancer. <i>American Journal of Gastroenterology</i> , 1999, 94, 860-861.	0.2	3
80	Race and Culture in Teaching Cases. <i>Academic Medicine</i> , 2020, 95, 173-174.	0.8	3
81	Medical error reporting: is it about physicians' knowledge and their practice, or patient safety culture in the workplace?. <i>Eastern Mediterranean Health Journal</i> , 2016, 22, 228-229.	0.3	3
82	Arterial disease in antiquity. <i>Medical Journal of Australia</i> , 1999, 171, 280-280.	0.8	2
83	Re: Caldwell and Hespeneideâ€™Subacute Liver Failure in Obese Women. <i>American Journal of Gastroenterology</i> , 2003, 98, 1656-1657.	0.2	2
84	Training surgeons to teach anatomy: an innovative approach. <i>Medical Education</i> , 2010, 44, 1128-1129.	1.1	2
85	Dysphagia. <i>British Journal of Hospital Medicine (London, England: 2005)</i> , 2010, 71, M61-M63.	0.2	2
86	Academic performance of local and international medical students in Years 1 and 2. <i>Medical Education</i> , 2011, 45, 208-208.	1.1	2
87	Helping New Students Become Medical Professionals: What Medical Schools Can Do. <i>Academic Medicine</i> , 2011, 86, 408.	0.8	2
88	Are Wikipedia Articles Reliable Learning Resources in Problem-Based Learning Curricula?. <i>Advances in Medical Education</i> , 2016, , 117-136.	0.4	2
89	Standard Liver Function Tests and Their Limitations: Selectivity and sensitivity of individual serum bile acid levels in hepatic dysfunction. , 1997, , 178-203.		2
90	Colitis. , 2018, , .		2

#	ARTICLE	IF	CITATIONS
91	Teaching about disasters in medical education: the need for international collaboration. International Journal of Emergency Medicine, 2010, 3, 529-530.	0.6	1
92	Training students to learn in a problem-based learning programme. Medical Education, 2011, 45, 510-510.	1.1	1
93	Hepatoprotection in ethinylestradiol-treated rats is provided by tauroursodeoxycholic acid, but not by ursodeoxycholic acid. Hepatology, 1993, 18, A311.	3.6	1
94	Research in medical education is not just on telling a story. Journal of King Abdulaziz University, Islamic Economics, 2010, 31, 456-8.	0.5	1
95	Hepatology in the Valley of the Nile. Journal of Gastroenterology and Hepatology (Australia), 1988, 3, 489-491.	1.4	0
96	Obstructive jaundice as a recurrent symptom of small cell lung cancer. American Journal of Gastroenterology, 2000, 95, 822-822.	0.2	0
97	Commentary: Lessons on functional diseases. BMJ: British Medical Journal, 2006, 333, 135.	2.4	0
98	Would a Flexner Report Today Focus Only on Graduate Medical Education?. Academic Medicine, 2010, 85, 1656.	0.8	0
99	Cost Consciousness and Medical Education. New England Journal of Medicine, 2010, 363, 888-891.	13.9	0
100	In Reply to McKendree. Academic Medicine, 2016, 91, 451.	0.8	0
101	YouTube as a source of information on dialysis: What was investigated?. Nephrology, 2016, 21, 530-530.	0.7	0
102	Supporting Syrian Refugees: The Need for a Multidisciplinary Action Plan. American Journal of Public Health, 2016, 106, e18-e19.	1.5	0
103	BMC Medical Education reviewer acknowledgement 2015. BMC Medical Education, 2016, 16, .	1.0	0
104	A New Look at Medical Curricula. Academic Medicine, 2017, 92, 1219-1220.	0.8	0
105	2017 Thank you to our reviewers. BMJ Open, 2018, 8, bmjopen-2018-reviewers.	0.8	0
106	The sun and how do we feel about the color yellow? Methodological concerns. Journal of Environmental Psychology, 2020, 67, 101380.	2.3	0
107	Reflux Esophagitis. , 2010, , 51-52.		0
108	Infectious Colitis. , 2016, , .		0

#	ARTICLE	IF	CITATIONS
109	Use of bile acids as potential markers of liver dysfunction in humans: A systematic review. <i>Medicine (United States)</i> , 2021, 100, e27464.	0.4	0
110	Seeing the wood for the trees: approaches to teaching and assessing clinical pharmacology and therapeutics in a problem-based learning course. <i>Annals of the Academy of Medicine, Singapore</i> , 2008, 37, 204-9.	0.2	0
111	Challenges and dilemmas facing medical education, practice and research in a world of changing paradigms and unequal resources. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 1998, 19, 525-527.	0.5	0
112	Convalescent plasma as a potential management option in COVID-19: a critical review of randomized controlled registered trials.. <i>European Review for Medical and Pharmacological Sciences</i> , 2021, 25, 7976-7984.	0.5	0