

The Devil is in the Third Year: A Longitudinal Study of F School

Academic Medicine

84, 1182-1191

DOI: 10.1097/acm.0b013e3181b17e55

Citation Report

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Levels of Empathy Among Undergraduate Physiotherapy Students: A Cross-Sectional Study at Two Universities in Istanbul. Pakistan Journal of Medical Sciences, 1969, 32, 85-90. | 0.6 | 11 |
| 3 | Relationship of creative projects in anatomy to medical student professionalism, test performance and stress: an exploratory study. BMC Medical Education, 2009, 9, 65. | 2.4 | 23 |
| 4 | Commentary: Identifying Attitudes Towards Empathy: An Essential Feature of Professionalism. Academic Medicine, 2009, 84, 1174-1176. | 1.6 | 40 |
| 5 | An Integrated Approach to Evaluate Faculty Members'™ Research Performance. Academic Medicine, 2009, 84, 1610-1616. | 1.6 | 25 |
| 6 | Commentary: The Practice of Empathy. Academic Medicine, 2009, 84, 1177-1179. | 1.6 | 78 |
| 7 | One Flew Under the Cuckoo's™ Nest. Academic Medicine, 2009, 84, 1179. | 1.6 | 0 |
| 8 | Simple but not always easy: Improving doctor's™ patient communication. Journal of Communication in Healthcare, 2010, 3, 240-245. | 1.5 | 7 |
| 9 | Professional Formation: Extending Medicine's™ Lineage of Service Into the Next Century. Academic Medicine, 2010, 85, 310-317. | 1.6 | 108 |
| 10 | An Assessment of Medical School Stressors on Preclinical Students's™ Levels of Clinical Empathy. Current Psychology, 2010, 29, 210-221. | 2.8 | 28 |
| 11 | Treating and Precepting with RESPECT: A Relational Model Addressing Race, Ethnicity, and Culture in Medical Training. Journal of General Internal Medicine, 2010, 25, 146-154. | 2.6 | 39 |
| 12 | Sympathy, Disability, and the Nurse: Female Power in Edith Wharton's™ The Fruit of the Tree. Journal of Medical Humanities, 2010, 31, 223-242. | 0.7 | 24 |
| 13 | Narrative Empathy and How Dealing with Stories Helps: Creating a Space for Empathy in Culturally Diverse Care Settings. Journal of Pain and Symptom Management, 2010, 40, 471-476. | 1.2 | 23 |
| 14 | What can people approaching death teach us about how to care?. Patient Education and Counseling, 2010, 81, 251-256. | 2.2 | 18 |
| 15 | Improving medical students' attitudes towards the chronic sick: a role for social science research. BMC Medical Education, 2010, 10, 84. | 2.4 | 15 |
| 16 | Ethics, Empathy, and the Education of Dentists. Journal of Dental Education, 2010, 74, 567-578. | 1.2 | 25 |
| 17 | Preparation, Confidence, and Attitudes About Chronic Noncancer Pain in Graduate Medical Education. Journal of Graduate Medical Education, 2010, 2, 260-268. | 1.3 | 59 |
| 18 | Empathy in Medicine's™ A Neurobiological Perspective. JAMA - Journal of the American Medical Association, 2010, 304, 1604. | 7.4 | 105 |
| 19 | Relationships Between Medical Student Burnout, Empathy, and Professionalism Climate. Academic Medicine, 2010, 85, S33-S36. | 1.6 | 290 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 20 | “Compulsory creativity”™: rationales, recipes, and results in the placement of mandatory creative endeavour in a medical undergraduate curriculum. <i>Medical Education Online</i> , 2010, 15, 5394. | 2.6 | 25 |
| 21 | Patient perceptions of physician empathy, satisfaction with physician, interpersonal trust, and compliance. <i>International Journal of Medical Education</i> , 0, 1, 83-87. | 1.2 | 111 |
| 22 | A Professionalism Survey of Medical Students in Taiwan. <i>Journal of Experimental and Clinical Medicine</i> , 2010, 2, 35-42. | 0.2 | 15 |
| 23 | An Approach to the Psychosocial Treatment of the Medically Ill Patient. <i>Medical Clinics of North America</i> , 2010, 94, 1161-1167. | 2.5 | 2 |
| 24 | Patient-centred attitudes among medical students: Gender and work experience in health care make a difference. <i>Medical Teacher</i> , 2010, 32, e191-e198. | 1.8 | 58 |
| 25 | Empathy and its correlates in Iranian physicians: A preliminary psychometric study of the Jefferson Scale of Physician Empathy. <i>Medical Teacher</i> , 2010, 32, e417-e421. | 1.8 | 37 |
| 26 | Empathy in Iranian medical students: A preliminary psychometric analysis and differences by gender and year of medical school. <i>Medical Teacher</i> , 2010, 32, e471-e478. | 1.8 | 101 |
| 27 | “Being-in-role”: A teaching innovation to enhance empathic communication skills in medical students. <i>Medical Teacher</i> , 2011, 33, e663-e669. | 1.8 | 71 |
| 28 | Does Critical Reflection by Biochemistry Learning Teams Foster Patient-centered Beliefs among Medical Students?. <i>Medical Science Educator</i> , 2011, 21, 158-168. | 1.5 | 15 |
| 29 | Dentist-patient communication techniques used in the United States. <i>Journal of the American Dental Association</i> , 2011, 142, 518-530. | 1.5 | 85 |
| 31 | Evaluation of Empathic Skills and Tendencies of Medical Students. <i>Academic Psychiatry</i> , 2011, 35, 207-208. | 0.9 | 2 |
| 32 | The Fundamental Need for Relative Value Metrics in Educational Innovation. <i>American Journal of Medicine</i> , 2011, 124, 1086-1089. | 1.5 | 4 |
| 33 | Measuring empathy in healthcare profession students using the Jefferson Scale of Physician Empathy: Health provider “student version. <i>Journal of Interprofessional Care</i> , 2011, 25, 287-293. | 1.7 | 166 |
| 34 | Use of Poems Written by Physicians to Elicit Critical Reflection by Students in a Medical Biochemistry Course. <i>Journal for Learning Through the Arts</i> , 2011, 7, . | 0.1 | 10 |
| 35 | Experiência do estudante de semiologia médica em aulas práticas com o paciente à beira do leito. <i>Revista Brasileira De Educacao Medica</i> , 2011, 35, 376-381. | 0.2 | 5 |
| 36 | Cultural Awareness in Veterinary Practice: Student Perceptions. <i>Journal of Veterinary Medical Education</i> , 2011, 38, 288-297. | 0.6 | 10 |
| 37 | Qualitative Analysis of Medical Student Impressions of a Narrative Exercise in the Third-Year Psychiatry Clerkship. <i>Academic Medicine</i> , 2011, 86, 85-89. | 1.6 | 30 |
| 38 | Artist’s Statement: Irresolute Figure. <i>Academic Medicine</i> , 2011, 86, 358. | 1.6 | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 39 | The Association Between Intolerance of Ambiguity and Decline in Medical Students' Attitudes Toward the Underserved. <i>Academic Medicine</i> , 2011, 86, 877-882. | 1.6 | 83 |
| 40 | Empathy in UK Medical Students: Differences by Gender, Medical Year and Specialty Interest. <i>Education for Primary Care</i> , 2011, 22, 297-303. | 0.6 | 93 |
| 41 | The "I Want to Help People" Dilemma: How Advocacy Training Can Improve Health. <i>Academic Medicine</i> , 2011, 86, 1349. | 1.6 | 10 |
| 42 | Medical weblogs: advocacy for positive cyber role models. <i>Clinical Teacher</i> , 2011, 8, 245-248. | 0.8 | 7 |
| 43 | Empathy in Korean psychiatric residents. <i>Asia-Pacific Psychiatry</i> , 2011, 3, 83-90. | 2.2 | 14 |
| 44 | An Imagination and a Reflex Hammer: Losing and Finding My Ground on the Neurology Wards. <i>Journal of Pain and Symptom Management</i> , 2011, 41, 966-970. | 1.2 | 0 |
| 45 | Medical students trained in communication skills show a decline in patient-centred attitudes: An observational study comparing two cohorts during clinical clerkships. <i>Patient Education and Counseling</i> , 2011, 84, 310-318. | 2.2 | 98 |
| 46 | Calling, vocational development, and well being: A longitudinal study of medical students. <i>Journal of Vocational Behavior</i> , 2011, 79, 361-366. | 3.4 | 106 |
| 47 | Learning to cure, but learning to care?. <i>Advances in Health Sciences Education</i> , 2011, 16, 109-130. | 3.3 | 32 |
| 48 | Empathy in senior year and first year medical students: a cross-sectional study. <i>BMC Medical Education</i> , 2011, 11, 52. | 2.4 | 149 |
| 49 | Stability of empathy among undergraduate medical students: A longitudinal study at one UK medical school. <i>BMC Medical Education</i> , 2011, 11, 90. | 2.4 | 115 |
| 51 | Measuring Empathy in Pharmacy Students. <i>American Journal of Pharmaceutical Education</i> , 2011, 75, 109. | 2.1 | 94 |
| 52 | Physicians' Empathy and Clinical Outcomes for Diabetic Patients. <i>Academic Medicine</i> , 2011, 86, 359-364. | 1.6 | 883 |
| 53 | Evolution of the New Pathway Curriculum at Harvard Medical School: The New Integrated Curriculum. <i>Perspectives in Biology and Medicine</i> , 2011, 54, 36-54. | 0.5 | 40 |
| 54 | The Listening Practices of Exemplary Physicians. <i>International Journal of Listening</i> , 2011, 25, 145-160. | 0.8 | 10 |
| 55 | Medical Students' Experiences of Professional Lapses and Patient Rights Abuses in a South African Health Sciences Faculty. <i>Academic Medicine</i> , 2011, 86, 1282-1287. | 1.6 | 25 |
| 56 | Medical Students' Self-Reported Empathy and Simulated Patients' Assessments of Student Empathy: An Analysis by Gender and Ethnicity. <i>Academic Medicine</i> , 2011, 86, 984-988. | 1.6 | 76 |
| 57 | Relationship Between Medical Student Service and Empathy. <i>Academic Medicine</i> , 2011, 86, S42-S45. | 1.6 | 34 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 58 | Perspectives of Physician Parents in the NICU. <i>Children's Health Care</i> , 2011, 40, 326-343. | 0.9 | 4 |
| 59 | Empathic and Sympathetic Orientations Toward Patient Care: Conceptualization, Measurement, and Psychometrics. <i>Academic Medicine</i> , 2011, 86, 989-995. | 1.6 | 75 |
| 60 | Humanism at Heart: Preserving Empathy in Third-Year Medical Students. <i>Academic Medicine</i> , 2011, 86, 350-358. | 1.6 | 114 |
| 61 | Empathy Decline and Its Reasons: A Systematic Review of Studies With Medical Students and Residents. <i>Academic Medicine</i> , 2011, 86, 996-1009. | 1.6 | 1,088 |
| 62 | Perspective: Does Medical Education Promote Professional Alexithymia? A Call for Attending to the Emotions of Patients and Self in Medical Training. <i>Academic Medicine</i> , 2011, 86, 326-332. | 1.6 | 146 |
| 63 | Can Literature Enhance Oncology Training? A Pilot Humanities Curriculum. <i>Journal of Clinical Oncology</i> , 2011, 29, 468-471. | 1.6 | 13 |
| 64 | Improving Medical Student Attitudes Towards People with Schizophrenia. <i>Australian and New Zealand Journal of Psychiatry</i> , 2011, 45, 473-476. | 2.3 | 48 |
| 65 | A comparison of medical students's self-reported empathy with simulated patients's assessments of the students's empathy. <i>Medical Teacher</i> , 2011, 33, 388-391. | 1.8 | 73 |
| 66 | Medical Students' Exposure to and Attitudes about the Pharmaceutical Industry: A Systematic Review. <i>PLoS Medicine</i> , 2011, 8, e1001037. | 8.4 | 97 |
| 67 | A study of empathy decline in students from five health disciplines during their first year of training. <i>International Journal of Medical Education</i> , 0, 2, 12-17. | 1.2 | 230 |
| 68 | Animating Biomedicine's Moral Order. <i>Current Anthropology</i> , 2012, 53, 755-788. | 1.6 | 27 |
| 69 | Patient-centredness from education to practice: The "lived" impact of communication skills training. <i>Medical Teacher</i> , 2012, 34, e338-e348. | 1.8 | 62 |
| 70 | Empathic education in design: Strategies for healthcare practitioners?. <i>Australasian Medical Journal</i> , 2012, 5, 292-300. | 0.1 | 2 |
| 71 | Clinical ethics ward rounds: building on the core curriculum. <i>Journal of Medical Ethics</i> , 2012, 38, 501-505. | 1.8 | 21 |
| 72 | Improving empathy of physicians through guided reflective writing. <i>International Journal of Medical Education</i> , 0, 3, 71-77. | 1.2 | 45 |
| 73 | Care and Justice orientations to moral decision making in veterinary students. <i>Veterinary Record</i> , 2012, 171, 446-446. | 0.3 | 9 |
| 74 | Practising engagement: Infusing communication with empathy and compassion in medical students's clinical encounters. <i>Health (United Kingdom)</i> , 2012, 16, 327-342. | 1.5 | 17 |
| 75 | Impact of a Workshop About Aging on the Empathy Scores of Pharmacy and Medical Students. <i>American Journal of Pharmaceutical Education</i> , 2012, 76, 9. | 2.1 | 80 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 76 | Empathy Levels in First- and Third-Year Students in Health and Non-Health Disciplines. American Journal of Pharmaceutical Education, 2012, 76, 24. | 2.1 | 59 |
| 77 | Cure for the Common Cold. New England Journal of Medicine, 2012, 367, 1184-1185. | 27.0 | 14 |
| 78 | Turkish Adaptation Of The Student Version Of Jefferson Scale Of Physician Empathy. Marmara Medical Journal, 0, , . | 0.1 | 11 |
| 79 | Developing a Sustainable Electronic Portfolio (ePortfolio) Program That Fosters Reflective Practice and Incorporates CanMEDS Competencies Into the Undergraduate Medical Curriculum. Academic Medicine, 2012, 87, 744-751. | 1.6 | 59 |
| 80 | Emotional Status of Third Year Medical Students and Their Responses to a Brief Intervention. Annals of Behavioral Science and Medical Education, 2012, 18, 10-14. | 0.2 | 5 |
| 81 | A Study of Empathy Decline in Physician Assistant Students at Completion of First Didactic Year. Journal of Physician Assistant Education, 2012, 23, 16-24. | 0.5 | 9 |
| 83 | Who cares for empathy?. QJM - Monthly Journal of the Association of Physicians, 2012, 105, 287-290. | 0.5 | 15 |
| 84 | The effect of a structured empathy course on the students of a medical and a nursing school. International Nursing Review, 2012, 59, 532-538. | 3.3 | 43 |
| 86 | Second-Year Italian Medical Students' Attitudes toward Care of the Dying Patient: an Exploratory Study. Journal of Cancer Education, 2012, 27, 759-763. | 1.3 | 16 |
| 87 | The Jefferson Scale of Physician Empathy: A preliminary psychometric study and group comparisons in Korean physicians. Medical Teacher, 2012, 34, e464-e468. | 1.8 | 54 |
| 88 | Distress and empathy do not drive changes in specialty preference among US medical students. Medical Teacher, 2012, 34, e116-e122. | 1.8 | 17 |
| 89 | The Empathy Enigma: An Empirical Study of Decline in Empathy Among Undergraduate Nursing Students. Journal of Professional Nursing, 2012, 28, 34-40. | 2.8 | 253 |
| 90 | Comparative cross-sectional study of empathy among first year and final year medical students in Jimma University, Ethiopia: Steady state of the heart and opening of the eyes. BMC Medical Education, 2012, 12, 34. | 2.4 | 48 |
| 91 | Measurement and correlates of empathy among female Japanese physicians. BMC Medical Education, 2012, 12, 48. | 2.4 | 48 |
| 92 | Do communication training programs improve students' communication skills? - a follow-up study. BMC Research Notes, 2012, 5, 486. | 1.4 | 42 |
| 93 | Integrative medical education: Educational strategies and preliminary evaluation of the Integrated Curriculum for Anthroposophic Medicine (ICURAM). Patient Education and Counseling, 2012, 89, 447-454. | 2.2 | 15 |
| 94 | Empathy Training for Resident Physicians: A Randomized Controlled Trial of a Neuroscience-Informed Curriculum. Journal of General Internal Medicine, 2012, 27, 1280-1286. | 2.6 | 313 |
| 95 | Communication Profiles of Psychiatric Residents and Attending Physicians in Medication-Management Appointments: A Quantitative Pilot Study. Academic Psychiatry, 2012, 36, 96-103. | 0.9 | 13 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 96 | Reducing Medical Studentsâ€™ Stigmatization of People With Chronic Mental Illness: A Field Intervention at the “Living Museum” State Hospital Art Studio. <i>Academic Psychiatry</i> , 2012, 36, 191. | 0.9 | 17 |
| 97 | Psychiatry in the Harvard Medical Schoolâ€”Cambridge Integrated Clerkship: An Innovative, Year-Long Program. <i>Academic Psychiatry</i> , 2012, 36, 380. | 0.9 | 10 |
| 98 | Dehumanization in Medicine. <i>Perspectives on Psychological Science</i> , 2012, 7, 176-186. | 9.0 | 274 |
| 99 | Changes of empathy in medical college and medical school students: 1-year follow up study. <i>BMC Medical Education</i> , 2012, 12, 122. | 2.4 | 44 |
| 100 | A perspectiva do paciente no roteiro de anamnese: o Olhar do estudante. <i>Revista Brasileira De Educacao Medica</i> , 2012, 36, 335-342. | 0.2 | 8 |
| 101 | Teaching Empathy through Movies: Reaching Learnersâ€™ Affective Domain in Medical Education. <i>Journal of Education and Learning</i> , 2012, 1, . | 0.4 | 21 |
| 103 | Fostering empathy in undergraduate health science majors through the reconciliation of objectivity and subjectivity: An integrated approach. <i>Anatomical Sciences Education</i> , 2012, 5, 301-308. | 3.7 | 6 |
| 104 | The Neural Basis of Empathy. <i>Annual Review of Neuroscience</i> , 2012, 35, 1-23. | 10.7 | 769 |
| 105 | Developing empathy in nursing students: a cohort longitudinal study. <i>Journal of Clinical Nursing</i> , 2012, 21, 2016-2025. | 3.0 | 145 |
| 106 | Does empathy change in first-year dental students?. <i>European Journal of Dental Education</i> , 2012, 16, e111-6. | 2.0 | 38 |
| 107 | Medical studentsâ€™ understanding of empathy: a phenomenological study. <i>Medical Education</i> , 2012, 46, 306-316. | 2.1 | 95 |
| 108 | Medicine, art and the death of Franz Liszt. <i>Internal Medicine Journal</i> , 2012, 42, 575-577. | 0.8 | 2 |
| 109 | Emotional intelligence assessment in a graduate entry medical school curriculum. <i>BMC Medical Education</i> , 2013, 13, 38. | 2.4 | 34 |
| 110 | A latent growth model suggests that empathy of medical students does not decline over time. <i>Advances in Health Sciences Education</i> , 2013, 18, 509-522. | 3.3 | 104 |
| 111 | Exploring the Benefits of an Optional Theatre Module on Medical Student Well-Being. <i>Teaching and Learning in Medicine</i> , 2013, 25, 201-206. | 2.1 | 15 |
| 112 | “Don't you have to care about people?” The challenges of caring. <i>Medical Education</i> , 2013, 47, 434-435. | 2.1 | 0 |
| 113 | Medicinal relationships: caring conversation. <i>Medical Education</i> , 2013, 47, 443-452. | 2.1 | 37 |
| 114 | “More shades of grey in my answers”: an interview study revisiting attitude erosion during clerkships. <i>Medical Education</i> , 2013, 47, 476-484. | 2.1 | 8 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 115 | Patient views of continuity relationships with medical students. Medical Teacher, 2013, 35, 465-471. | 1.8 | 37 |
| 117 | Narrative medicine as a means of training medical students toward residency competencies. Patient Education and Counseling, 2013, 91, 280-286. | 2.2 | 189 |
| 118 | Psychometric properties of a Chinese version of the Jefferson Scale of Physician Empathy for Medical Students. Journal of Psychiatric and Mental Health Nursing, 2013, 20, 866-873. | 2.1 | 51 |
| 119 | Personality assessments and outcomes in medical education and the practice of medicine: AMEE Guide No. 79. Medical Teacher, 2013, 35, e1267-e1301. | 1.8 | 104 |
| 120 | Maintaining empathy in medical education. Medical Teacher, 2013, 35, 977-978. | 1.8 | 7 |
| 121 | The Little Organization that Could and the Seventh Competency: The 2012 APPD Presidential Address. Academic Pediatrics, 2013, 13, 186-190. | 2.0 | 1 |
| 122 | A Medical Student Elective Promoting Humanism, Communication Skills, Complementary and Alternative Medicine and Physician Self-Care: An Evaluation of the HEART Program. Explore: the Journal of Science and Healing, 2013, 9, 292-298. | 1.0 | 18 |
| 123 | A Perspective on Health Professions Education. Explore: the Journal of Science and Healing, 2013, 9, 272-273. | 1.0 | 2 |
| 124 | Training clinicians to accurately perceive their patients: Current state and future directions. Patient Education and Counseling, 2013, 92, 328-336. | 2.2 | 25 |
| 125 | Can the science of communication inform the art of the medical humanities?. Medical Education, 2013, 47, 126-133. | 2.1 | 31 |
| 126 | Language matters: towards an understanding of silence and humour in medical education. Medical Education, 2013, 47, 40-48. | 2.1 | 45 |
| 127 | 2012 David Sun Lecture: Helping Your Patient by Helping Yourself—How to Improve the Patient-Physician Relationship by Optimizing Communication Skills. American Journal of Gastroenterology, 2013, 108, 521-528. | 0.4 | 64 |
| 128 | Empathy in Iranian medical students: Measurement model of the Jefferson Scale of Empathy. Medical Teacher, 2013, 35, e913-e918. | 1.8 | 77 |
| 129 | Patient photographs—A landmark for the ICU staff: A descriptive study. Intensive and Critical Care Nursing, 2013, 29, 193-201. | 2.9 | 9 |
| 130 | Rising to the challenge: cross-cultural adaptation and psychometric evaluation of the adapted German version of the Jefferson Scale of Physician Empathy for Students (JSPE-S). Advances in Health Sciences Education, 2013, 18, 573-587. | 3.3 | 41 |
| 131 | Teaching Empathy to Medical Students. Academic Medicine, 2013, 88, 1171-1177. | 1.6 | 434 |
| 132 | Professional conduct and misconduct. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2013, 118, 91-105. | 1.8 | 1 |
| 133 | How well do medical students rate and communicate clinical empathy?. Medical Teacher, 2013, 35, e946-e951. | 1.8 | 39 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 134 | Maintaining empathy in medical school: It is possible. Medical Teacher, 2013, 35, 1002-1008. | 1.8 | 84 |
| 135 | Medical professional values and education: A survey on Italian students of the medical doctor school in medicine and surgery. North American Journal of Medical Sciences, 2013, 5, 134. | 1.7 | 6 |
| 136 | Decline of medical student idealism in the first and second year of medical school: a survey of pre-clinical medical students at one institution. Medical Education Online, 2013, 18, 21194. | 2.6 | 33 |
| 137 | Changes in empathy among first year medical students before and after a medical humanities module. Education in Medicine Journal, 2013, 5, . | 0.4 | 6 |
| 138 | Emotional and Cognitive Empathy in First-Year Medical Students. , 2013, 2013, 1-6. | | 20 |
| 139 | Games, civil war and mutiny: metaphors of conflict for the nurseâ€“doctor relationship in medical television programmes. Nursing Inquiry, 2013, 20, 280-292. | 2.1 | 6 |
| 140 | Enhancing and sustaining empathy in medical students. Medical Teacher, 2013, 35, 996-1001. | 1.8 | 106 |
| 141 | Psychometric properties of the <scp>G</scp>reek version of the <scp>T</scp>oronto <scp>C</scp>omposite <scp>E</scp>mpathy <scp>S</scp>cale in <scp>G</scp>reek dental students. European Journal of Dental Education, 2013, 17, 208-217. | 2.0 | 9 |
| 142 | Confronting the caring crisis in clinical practice. Medical Education, 2013, 47, 1037-1047. | 2.1 | 22 |
| 143 | Effectiveness of empathy in general practice: a systematic review. British Journal of General Practice, 2013, 63, e76-e84. | 1.4 | 591 |
| 145 | If Every Fifth Physician Is Affected by Burnout, What About the Other Four? Resilience Strategies of Experienced Physicians. Academic Medicine, 2013, 88, 382-389. | 1.6 | 340 |
| 146 | Mastery Learning for Health Professionals Using Technology-Enhanced Simulation. Academic Medicine, 2013, 88, 1178-1186. | 1.6 | 267 |
| 147 | EvaluaciÃ³n de los niveles de orientaciÃ³n empÃ¡tica en estudiantes de odontologÃ­a de la Universidad Finis Terrae de Santiago, Chile. Revista ClÃ­nica De Periodoncia ImplantologÃ­a Y RehabilitaciÃ³n Oral, 2013, 6, 130-133. | 0.1 | 5 |
| 148 | AvaliaÃ§Ã£o do desenvolvimento de competÃªncias afetivas e empÃ¡ticas do futuro mÃ©dico. Revista Brasileira De Educacao Medica, 2013, 37, 515-525. | 0.2 | 14 |
| 149 | Advancing patient-centered care through transformative educational leadership: a critical review of health care professional preparation for patient-centered care. Journal of Healthcare Leadership, 0, , 35. | 3.9 | 32 |
| 150 | Correlates and Changes in Empathy and Attitudes Toward Interprofessional Collaboration in Osteopathic Medical Students. Journal of Osteopathic Medicine, 2013, 113, 898-907. | 0.8 | 45 |
| 151 | Narrative review of the impact of clinical psychiatry attachments on attitudes to psychiatry. The Psychiatrist, 2013, 37, 104-110. | 0.3 | 8 |
| 152 | Empathy in Clinical Practice: How Individual Dispositions, Gender, and Experience Moderate Empathic Concern, Burnout, and Emotional Distress in Physicians. PLoS ONE, 2013, 8, e61526. | 2.5 | 357 |

| # | ARTICLE | IF | CITATION |
|-----|--|------|----------|
| 153 | Empathy as a Function of Clinical Exposure - Reading Emotion in the Eyes. PLoS ONE, 2013, 8, e65159. | 2.5 | 58 |
| 154 | Walking a fine line: is it possible to remain an empathic physician and have a hardened heart?. Frontiers in Human Neuroscience, 2013, 7, 233. | 2.0 | 35 |
| 155 | The Future of Clinical Pharmacy: Developing a Holistic Model. Pharmacy (Basel, Switzerland), 2013, 1, 228-236. | 1.6 | 2 |
| 156 | Empathy in mental health nursing: learned, acquired or lost?. British Journal of Mental Health Nursing, 2013, 2, 28-36. | 0.3 | 3 |
| 158 | Professionalism in Global, Personalized Cancer Care: Restoring Authenticity and Integrity. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2013, , 152-156. | 3.8 | 3 |
| 159 | Avalia o da evolu o da empatia em alunos do quarto ano da gradua o em medicina da Unifesp em 2012. Revista Brasileira De Educacao Medica, 2014, 38, 87-93. | 0.2 | 11 |
| 160 | Empathy levels among first year Malaysian medical students: an observational study. Advances in Medical Education and Practice, 2014, 5, 149. | 1.5 | 19 |
| 161 | A Systematic Review of Physician Leadership and Emotional Intelligence. Journal of Graduate Medical Education, 2014, 6, 21-31. | 1.3 | 113 |
| 162 | The relationship between different facets of empathy, pain perception and compassion fatigue among physicians. Frontiers in Behavioral Neuroscience, 2014, 8, 243. | 2.0 | 117 |
| 163 | Informing Web-Based Communication Curricula in Veterinary Education: A Systematic Review of Web-Based Methods Used for Teaching and Assessing Clinical Communication in Medical Education. Journal of Veterinary Medical Education, 2014, 41, 44-54. | 0.6 | 13 |
| 164 | Levels of empathy in undergraduate emergency health, nursing, and midwifery students: a longitudinal study. Advances in Medical Education and Practice, 2014, 5, 299. | 1.5 | 69 |
| 165 | An exploration of changes in cognitive and emotional empathy among medical students in the Caribbean. International Journal of Medical Education, 2014, 5, 185-192. | 1.2 | 64 |
| 166 | The Influence of Workplace Learning on Attitudes toward Animal Welfare in Veterinary Students. Journal of Veterinary Medical Education, 2014, 41, 253-257. | 0.6 | 27 |
| 167 | Reflective writing and its impact on empathy in medical education: systematic review. Journal of Educational Evaluation for Health Professions, 2014, 11, 20. | 12.6 | 86 |
| 168 | Advocacy by Physicians for Patients and for Social Change. AMA Journal of Ethics, 2014, 16, 722-725. | 0.7 | 2 |
| 169 | Empathy and Role Lettering Education among Nursing Students: Differences Related to the Imagination Activities and Variety of Descriptions. Nihon Kango Kagakkai Shi = Journal of Japan Academy of Nursing Science, 2014, 34, 180-188. | 0.1 | 0 |
| 171 | The effect of medical students' gender, ethnicity and attitude towards poetry-reading on the evaluation of a required, clinically-integrated poetry-based educational intervention. BMC Medical Education, 2014, 14, 188. | 2.4 | 3 |
| 172 | Re-Visioning Medicine. Journal of Medical Humanities, 2014, 35, 405-422. | 0.7 | 7 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 173 | Art-making in a family medicine clerkship: how does it affect medical student empathy?. BMC Medical Education, 2014, 14, 247. | 2.4 | 43 |
| 174 | Educating Medical Students about the Personal Meaning of Terminal Illness Using the Film, <i>Wit</i>. Journal of Palliative Medicine, 2014, 17, 913-917. | 1.1 | 24 |
| 175 | Empathy in Undergraduate Medical Students of Bangladesh: Psychometric Analysis and Differences by Gender, Academic Year, and Specialty Preferences. , 2014, 2014, 1-7. | | 36 |
| 176 | Empathy among Medical Students: Is There a Relation with Quality of Life and Burnout?. PLoS ONE, 2014, 9, e94133. | 2.5 | 151 |
| 177 | An exploratory study of an assessment tool derived from the competencies of the interprofessional education collaborative. Journal of Interprofessional Care, 2014, 28, 299-304. | 1.7 | 81 |
| 178 | Associations between Medical Student Empathy and Personality: A Multi-Institutional Study. PLoS ONE, 2014, 9, e89254. | 2.5 | 90 |
| 179 | Teaching the RAPID approach at the start of emergency medicine clerkship: an evaluation. Canadian Journal of Emergency Medicine, 2014, 16, 273-280. | 1.1 | 7 |
| 180 | Assessments of empathy in medical school admissions: what additional evidence is needed?. International Journal of Medical Education, 2014, 5, 7-10. | 1.2 | 47 |
| 181 | Caring for One of Our Own. Oncologist, 2014, 19, 545-549. | 3.7 | 7 |
| 182 | Medically speaking: Mandative adjective extraposition in physician speech. Journal of Sociolinguistics, 2014, 18, 289-318. | 1.2 | 4 |
| 183 | A social neuroscience perspective on clinical empathy. World Psychiatry, 2014, 13, 233-237. | 10.4 | 65 |
| 184 | Into the future: patient-centredness endures in longitudinal integrated clerkship graduates. Medical Education, 2014, 48, 572-582. | 2.1 | 72 |
| 185 | Compassionate care? A critical discourse analysis of accreditation standards. Medical Education, 2014, 48, 632-643. | 2.1 | 32 |
| 186 | Academic Achievement and Primary Care Specialty Selection of Volunteers at a Student-Run Free Clinic. Teaching and Learning in Medicine, 2014, 26, 129-134. | 2.1 | 15 |
| 187 | “You teach us to listen, but you don’t teach us about suffering” self-care and resilience strategies in medical school curricula. Perspectives on Medical Education, 2014, 3, 371-378. | 3.5 | 21 |
| 188 | Measurement properties and confirmatory factor analysis of the Jefferson Scale of Empathy in Italian medical students. Perspectives on Medical Education, 2022, 3, 419-430. | 3.5 | 32 |
| 189 | Telling the truth: Medical students’ progress with an ethical skill. Medical Teacher, 2014, 36, 251-259. | 1.8 | 10 |
| 190 | Inappropriate Care in European ICUs. Chest, 2014, 146, 267-275. | 0.8 | 83 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 191 | Development and initial psychometric properties of the Barriers to Physician Compassion questionnaire. Postgraduate Medical Journal, 2014, 90, 388-395. | 1.8 | 28 |
| 192 | Comparison of empathy skills and conflict tendency in preclinical and clinical phase Turkish medical students: a cross-sectional study. Dusunen Adam, 2014, , 308-315. | 0.2 | 3 |
| 193 | Associations between Gender, Year of Study and Empathy Level With Attitudes towards Animal Welfare among Undergraduate Doctor of Veterinary Medicine Students in Universiti Putra Malaysia. Education in Medicine Journal, 2014, 6, . | 0.4 | 5 |
| 194 | Making use of an existing questionnaire to measure patient-centred attitudes in undergraduate medical students: A case study. African Journal of Health Professions Education, 2014, 6, 150. | 0.3 | 8 |
| 195 | Understanding the Barriers to Physician Error Reporting and Disclosure. Journal of Patient Safety, 2014, 10, 45-51. | 1.7 | 51 |
| 196 | A rumor of empathy: reconstructing Heidegger's contribution to empathy and empathic clinical practice. Medicine, Health Care and Philosophy, 2014, 17, 281-292. | 1.8 | 12 |
| 197 | Theatre: An innovative teaching tool integrated into core undergraduate medical curriculum. Arts and Health, 2014, 6, 191-204. | 1.6 | 4 |
| 198 | Expectations, Experiences, and Attitude Change During Medical School: Through the Eyes of Polish Medical Students. Teaching and Learning in Medicine, 2014, 26, 217-224. | 2.1 | 7 |
| 200 | Attitude erosion in medical students: dwarf or devil, fact or fable?. Medical Education, 2014, 48, 558-560. | 2.1 | 8 |
| 201 | Formation of medical student professional identity: categorizing lapses of professionalism, and the learning environment. BMC Medical Education, 2014, 14, 139. | 2.4 | 60 |
| 202 | The physician's role and empathy – a qualitative study of third year medical students. BMC Medical Education, 2014, 14, 165. | 2.4 | 75 |
| 203 | Changes in wellbeing and professional values among medical undergraduate students: a narrative review of the literature. Advances in Health Sciences Education, 2014, 19, 597-610. | 3.3 | 23 |
| 204 | The other face of the moon: sense and sensibility in clinical practice. Internal and Emergency Medicine, 2014, 9, 491-492. | 2.0 | 0 |
| 205 | Teaching Empathy During Clerkship and Residency. Academic Psychiatry, 2014, 38, 506-508. | 0.9 | 5 |
| 206 | Clinical Examiners, Simulated Patients, and Student Self-assessed Empathy in Medical Students During a Psychiatry Objective Structured Clinical Examination. Academic Psychiatry, 2014, 38, 451-457. | 0.9 | 26 |
| 207 | Baccalaureate nursing Students' perspectives on learning about caring in China: a qualitative descriptive study. BMC Medical Education, 2014, 14, 42. | 2.4 | 29 |
| 208 | The temporal decline of idealism in two cohorts of medical students at one institution. BMC Medical Education, 2014, 14, 58. | 2.4 | 34 |
| 209 | Psychosocial predictors of attitudes toward physician empathy in clinical encounters among 4732 1st year medical students: A report from the CHANGES study. Patient Education and Counseling, 2014, 96, 367-375. | 2.2 | 39 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 210 | Medical professionalism on television: Student perceptions and pedagogical implications. Health (United Kingdom), 2014, 18, 597-612. | 1.5 | 25 |
| 211 | Quantitative and qualitative methods in medical education research: AMEE Guide No 90: Part I. Medical Teacher, 2014, 36, 746-756. | 1.8 | 118 |
| 212 | Empathy in high-tech and high-touch medicine. Patient Education and Counseling, 2014, 95, 259-264. | 2.2 | 17 |
| 213 | Evidence of declining empathy in third year osteopathic medical students. International Journal of Osteopathic Medicine, 2014, 17, 22-27. | 1.0 | 10 |
| 215 | The inevitability of physician burnout: Implications for interventions. Burnout Research, 2014, 1, 50-56. | 4.5 | 92 |
| 216 | Effect of Communication Skills Training Program for Oncologists Based on Patient Preferences for Communication When Receiving Bad News: A Randomized Controlled Trial. Journal of Clinical Oncology, 2014, 32, 2166-2172. | 1.6 | 190 |
| 219 | “Workshops in healing”™ for senior medical students: a 5-year overview and appraisal. Medical Humanities, 2014, 40, 73-79. | 1.2 | 10 |
| 220 | The Impact of Simulated Medical Consultations on the Empathy Levels of Students at One Medical School. Academic Medicine, 2014, 89, 632-637. | 1.6 | 70 |
| 221 | The REDE Model of Healthcare Communication: Optimizing Relationship as a Therapeutic Agent. Journal of Patient Experience, 2014, 1, 8-13. | 0.9 | 60 |
| 222 | Seven Guiding Commitments: Making the U.S. Healthcare System More Compassionate. Journal of Patient Experience, 2014, 1, 6-15. | 0.9 | 22 |
| 223 | Realizing Engel's Biopsychosocial Vision: Resilience, Compassion, and Quality of Care. International Journal of Psychiatry in Medicine, 2014, 47, 275-287. | 1.8 | 26 |
| 224 | Empatía según la escala de Jefferson en estudiantes de Medicina y Enfermería en Venezuela. Investigación En Educación Médica, 2015, 4, 223-228. | 0.2 | 10 |
| 225 | Standardized Patient Assessment of Medical Student Empathy. Academic Medicine, 2015, 90, 105-111. | 1.6 | 91 |
| 226 | The secret of the care of the patient is in knowing and applying the evidence about effective clinical communication. Oral Diseases, 2015, 21, 919-926. | 3.0 | 11 |
| 227 | Assessing Empathic Attitudes in Medical Students: The Re-Validation of the Jefferson Scale of Empathystudent Version Report. Zdravstveno Varstvo, 2015, 54, 282-292. | 0.9 | 14 |
| 229 | Helping medical students to acquire a deeper understanding of truth-telling. Medical Education Online, 2015, 20, 28133. | 2.6 | 16 |
| 232 | A Role for Balint Groups in Medical Student Training. Annals of Behavioral Science and Medical Education, 2015, 21, 38-43. | 0.2 | 7 |
| 233 | Empathie, de hoeksteen voor effectieve persoonsgerichte zorg. Bijblijven (Amsterdam, Netherlands), 2015, 31, 632-641. | 0.0 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 234 | Socialization to professionalism in medical schools: a Canadian experience. BMC Medical Education, 2015, 15, 204. | 2.4 | 28 |
| 235 | Building a Generation of Physician Advocates. Academic Medicine, 2015, 90, 1602-1606. | 1.6 | 49 |
| 236 | Psychometric properties of the Jefferson Scale of Empathy-H&P Professional Student's version: An Italian validation study with nursing students. Australian Journal of Cancer Nursing, 2015, 17, 483-491. | 1.6 | 28 |
| 237 | Empathic Failures from the Patient Perspective: Validation in the Acute Setting. Journal of Patient Experience, 2015, 2, 29-31. | 0.9 | 9 |
| 238 | Student empathy levels across 12 medical and health professions: an interventional study. Journal of Compassionate Health Care, 2015, 2, . | 1.2 | 30 |
| 239 | Assessment of Korean Pharmacy Students'™ Empathy Using the Jefferson Scale of Empathy. American Journal of Pharmaceutical Education, 2015, 79, 67. | 2.1 | 24 |
| 241 | A Methodological Review of the Assessment of Humanism in Medical Students. Academic Medicine, 2015, 90, S14-S23. | 1.6 | 25 |
| 242 | Imagining Alternative Professional Identities. Academic Medicine, 2015, 90, 732-737. | 1.6 | 49 |
| 243 | The Johns Hopkins Learning Environment Scale. Academic Medicine, 2015, 90, 810-818. | 1.6 | 44 |
| 244 | From student to graduate: longitudinal changes in the qualities of nurses. Journal of Advanced Nursing, 2015, 71, 2911-2922. | 3.3 | 9 |
| 245 | Using Poetry Writing and Sharing to Promote Student Empathy and Caring. Holistic Nursing Practice, 2015, 29, 381-384. | 0.7 | 3 |
| 246 | Association of Nurses' Self-Reported Empathy and Mu Suppression with Patients' Satisfaction. Journal of Caring Sciences, 2015, 4, 197-205. | 1.0 | 12 |
| 247 | The relationships between empathy, stress and social support among medical students. International Journal of Medical Education, 2015, 6, 103-108. | 1.2 | 107 |
| 248 | Adding Spice to the Slog: Humanities in Medical Training. PLoS Medicine, 2015, 12, e1001879. | 8.4 | 2 |
| 251 | Measurement of Empathy Changes During a Physical Therapist's Education and Beyond. Journal, Physical Therapy Education, 2015, 29, 6-12. | 0.7 | 10 |
| 252 | Educational Research Report: Changes in Students' Levels of Empathy during the Didactic Portion of a Veterinary Program. Journal of Veterinary Medical Education, 2015, 42, 194-205. | 0.6 | 25 |
| 254 | Professional Socialization in Medicine. AMA Journal of Ethics, 2015, 17, 160-166. | 0.7 | 16 |
| 255 | Effect of a New Longitudinal Interprofessional Geriatric Medicine Educational Track on Knowledge and Attitude of Medical Students: A Controlled Cohort Study. Journal of the American Geriatrics Society, 2015, 63, 558-564. | 2.6 | 11 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 256 | Mindful Medical Practice. , 2015, , . | | 2 |
| 257 | Twelve Tips for teaching medical professionalism at all levels of medical education. Medical Teacher, 2015, 37, 1018-1025. | 1.8 | 48 |
| 258 | What Factors Promote Resilience and Protect Against Burnout in First-Year Pediatric and Medicine-Pediatric Residents?. Journal of Evidence-Based Complementary & Alternative Medicine, 2015, 20, 192-198. | 1.5 | 132 |
| 259 | The effects of dissection-room experiences and related coping strategies among Hungarian medical students. BMC Medical Education, 2015, 15, 73. | 2.4 | 45 |
| 260 | Religion, Spirituality, and the Hidden Curriculum: Medical Student and Faculty Reflections. Journal of Pain and Symptom Management, 2015, 50, 507-515. | 1.2 | 54 |
| 261 | Empathy in Korean medical students: Findings from a nationwide survey. Medical Teacher, 2015, 37, 943-948. | 1.8 | 52 |
| 262 | The Essential Role of Medical Ethics Education in Achieving Professionalism. Academic Medicine, 2015, 90, 744-752. | 1.6 | 141 |
| 263 | Inpatient Hematology-Oncology Rotation Is Associated With a Decreased Interest in Pursuing an Oncology Career Among Internal Medicine Residents. Journal of Oncology Practice, 2015, 11, 289-295. | 2.5 | 20 |
| 264 | Professional Responsibility. Advances in Medical Education, 2015, , . | 0.4 | 5 |
| 265 | Reconsidering the "decline" of medical student empathy as reported in studies using the Jefferson Scale of Physician Empathy-Student version (JSPE-S). Medical Teacher, 2015, 37, 783-786. | 1.8 | 61 |
| 266 | The impact of an arts-based programme on the affective and cognitive components of empathic development. Medical Humanities, 2015, 41, 69-74. | 1.2 | 34 |
| 267 | The emotions of graduating medical students about prior patient care experiences. Patient Education and Counseling, 2015, 98, 344-349. | 2.2 | 10 |
| 268 | The Effect of Resident Duty-Hours Restrictions on Internal Medicine Clerkship Experiences: Surveys of Medical Students and Clerkship Directors. Teaching and Learning in Medicine, 2015, 27, 37-50. | 2.1 | 5 |
| 269 | Healthcare providers' accuracy in assessing patients' pain: A systematic review. Patient Education and Counseling, 2015, 98, 1197-1206. | 2.2 | 31 |
| 271 | Turkish students' perceptions of professionalism at the beginning and at the end of medical education: a cross-sectional qualitative study. Medical Education Online, 2015, 20, 26614. | 2.6 | 17 |
| 272 | Preserving third year medical students' empathy and enhancing self-reflection using small group "virtual hangout" technology. Medical Teacher, 2015, 37, 566-571. | 1.8 | 42 |
| 273 | Underlying construct of empathy, optimism, and burnout in medical students. International Journal of Medical Education, 2015, 6, 12-16. | 1.2 | 115 |
| 274 | Eleven Years of Data on the Jefferson Scale of Empathy-Medical Student Version (JSE-S): Proxy Norm Data and Tentative Cutoff Scores. Medical Principles and Practice, 2015, 24, 344-350. | 2.4 | 98 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 275 | Identifying potential engaging leaders within medical education: The role of positive influence on peers. Medical Teacher, 2015, 37, 677-683. | 1.8 | 4 |
| 276 | Understanding empathy training with virtual patients. Computers in Human Behavior, 2015, 52, 151-158. | 8.5 | 98 |
| 277 | The Compelling Need for Education Reform. , 2015, , 121-133. | | 1 |
| 278 | Attitudes, Beliefs, and Behavior. , 2015, , 45-67. | | 0 |
| 279 | Simulation Education. , 2015, , 223-237. | | 0 |
| 280 | Caring for Patients Takes Time: Dr. Peabody Says So!. Academic Psychiatry, 2015, 39, 1-5. | 0.9 | 4 |
| 281 | Understanding empathy: why phenomenology and hermeneutics can help medical education and practice. Medicine, Health Care and Philosophy, 2015, 18, 541-552. | 1.8 | 34 |
| 282 | A Randomized Prospective Study on Outcomes of an Empathy Intervention among Second-year Student Pharmacists. American Journal of Pharmaceutical Education, 2015, 79, 18. | 2.1 | 39 |
| 283 | Taking Humanism Back to the Bedside. Pediatrics, 2015, 136, 828-830. | 2.1 | 6 |
| 284 | Technical Knowledge, Prosocial Knowledge, and Clinical Performance of Indian Medical Students. International Journal of Selection and Assessment, 2015, 23, 59-70. | 2.5 | 4 |
| 285 | Learning patient-centred communication: The journey and the territory. Patient Education and Counseling, 2015, 98, 1236-1242. | 2.2 | 17 |
| 286 | Learning environment assessments of a single curriculum being taught at two medical schools 10,000 miles apart. BMC Medical Education, 2015, 15, 105. | 2.4 | 19 |
| 287 | Neuroscience and Psychoanalysis: Toward an Empathic Theory of Mind. AJOB Neuroscience, 2015, 6, 53-55. | 1.1 | 0 |
| 289 | The Impact of Clinical Empathy on Patients and Clinicians: Understanding Empathy's Side Effects. AJOB Neuroscience, 2015, 6, 51-53. | 1.1 | 30 |
| 290 | The link between perception of clinical empathy and nonverbal behavior: The effect of a doctor's gaze and body orientation. Patient Education and Counseling, 2015, 98, 1260-1265. | 2.2 | 42 |
| 291 | Do we need to change the medical curriculum: regarding the pain of others. Indian Heart Journal, 2015, 67, 187-191. | 0.5 | 21 |
| 292 | How to make less more: empathy can fill the gap left by reducing unnecessary care. BMJ, The, 2015, 351, h5831. | 6.0 | 5 |
| 293 | Professionalism dilemmas, moral distress and the healthcare student: insights from two online UK-wide questionnaire studies. BMJ Open, 2015, 5, e007518-e007518. | 1.9 | 91 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 294 | “Am I cut out for this?” Understanding the experience of doubt among first-year medical students. Medical Teacher, 2015, 37, 1083-1089. | 1.8 | 12 |
| 295 | Teaching an Experiential Mind-Body Method to Medical Students to Increase Interpersonal Skills: A Pilot Study. Academic Psychiatry, 2015, 39, 316-319. | 0.9 | 11 |
| 296 | Do empathy, perspective-taking, sense of power and personality differ across undergraduate education and are they inter-related?. Advances in Health Sciences Education, 2015, 20, 23-31. | 3.3 | 24 |
| 297 | Developing social accountability in 1st-year medical students: A case study from the Nelson R Mandela School of Medicine, Durban, South Africa. African Journal of Health Professions Education, 2016, 8, 203. | 0.3 | 6 |
| 298 | Effect of a Person-Centered Course on the Empathic Ability of Dental Students. Journal of Dental Education, 2016, 80, 1337-1348. | 1.2 | 24 |
| 299 | Changes in Dental Students' Attitudes About Treating Underserved Populations: A Longitudinal Study. Journal of Dental Education, 2016, 80, 517-525. | 1.2 | 30 |
| 300 | Using Patient Perspective Sessions to Increase Empathy and Recall in Preclinical Medical Students. Journal of Osteopathic Medicine, 2016, 116, 662-666. | 0.8 | 12 |
| 301 | Working Together to Promote Diabetes Control: A Practical Guide for Diabetes Health Care Providers in Establishing a Working Alliance to Achieve Self-Management Support. Journal of Diabetes Research, 2016, 2016, 1-6. | 2.3 | 24 |
| 302 | Empathy for Patient Centeredness and Patient Empowerment. Journal of General Practice (Los Angeles), 2016, 65, 100-101. | 0.1 | 1 |
| 303 | Student-centered tutoring as a model for patient-centeredness and empathy. Advances in Medical Education and Practice, 2016, Volume 7, 423-428. | 1.5 | 12 |
| 304 | Undergraduate medical students' empathy: current perspectives. Advances in Medical Education and Practice, 2016, Volume 7, 443-455. | 1.5 | 86 |
| 305 | A Multicenter Study Investigating Empathy and Burnout Characteristics in Medical Residents with Various Specialties. Journal of Korean Medical Science, 2016, 31, 590. | 2.5 | 52 |
| 306 | ESPIRITUALIDADE E SAÚDE: UMA EXPERIÊNCIA NA GRADUAÇÃO EM MEDICINA E ENFERMAGEM. Trabalho, Educação e Saúde, 2016, 14, 237-255. | 1.0 | 11 |
| 307 | Empathy “Can it be Taught?”. Journal of the Royal College of Physicians of Edinburgh, The, 2016, 46, 107-112. | 0.6 | 31 |
| 308 | Cognitive, Behavioral and Emotional Empathy in Pharmacy Students: Targeting Programs for Curriculum Modification. Frontiers in Pharmacology, 2016, 7, 96. | 3.5 | 37 |
| 309 | Using Virtual Patients to Teach Empathy. Simulation in Healthcare, 2016, 11, 181-189. | 1.2 | 72 |
| 310 | Decline in medical students' attitudes to interprofessional learning and patient-centredness. Medical Education, 2016, 50, 550-559. | 2.1 | 45 |
| 311 | Emergent core values: the student perspective. Clinical Teacher, 2016, 13, 437-442. | 0.8 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 312 | The Empathy Enigma. Nurse Educator, 2016, 41, 134-138. | 1.1 | 37 |
| 313 | Effects of a Brief Curricular Intervention on Medical Students's Attitudes Toward People with Disabilities in Healthcare Settings. American Journal of Physical Medicine and Rehabilitation, 2016, 95, 939-945. | 1.4 | 19 |
| 314 | Bench to bedside: medical humanities education and assessment as a translational challenge. Medical Education, 2016, 50, 275-278. | 2.1 | 8 |
| 315 | The challenge of authenticity for medical students. Clinical Teacher, 2016, 13, 130-133. | 0.8 | 6 |
| 316 | Psychometric properties of the Spanish version of the Jefferson Scale of Empathy: making sense of the total score through a second order confirmatory factor analysis. BMC Medical Education, 2016, 16, 242. | 2.4 | 31 |
| 317 | I and Thou: learning the "human" side of medicine. Medical Humanities, 2016, 42, 184-185. | 1.2 | 6 |
| 318 | The effect of Mind Body Medicine course on medical student empathy: a pilot study. Medical Education Online, 2016, 21, 31196. | 2.6 | 20 |
| 319 | Empathy, sympathy and compassion in healthcare: Is there a problem? Is there a difference? Does it matter?. Journal of the Royal Society of Medicine, 2016, 109, 446-452. | 2.0 | 140 |
| 320 | "There's no billing code for empathy" - Animated comics remind medical students of empathy: a qualitative study. BMC Medical Education, 2016, 16, 204. | 2.4 | 33 |
| 321 | Not all stories of professional identity formation are equal: An analysis of formation narratives of highly humanistic physicians. Patient Education and Counseling, 2016, 99, 1394-1399. | 2.2 | 15 |
| 322 | The Balint group experience for medical students: a pilot project. Psychoanalytic Psychotherapy, 2016, 30, 96-108. | 0.7 | 10 |
| 323 | Detached concern?: Emotional socialization in twenty-first century medical education. Social Science and Medicine, 2016, 160, 94-101. | 3.8 | 92 |
| 324 | Empathy in Health Professions Education and Patient Care. , 2016, , . | | 169 |
| 325 | Students' perceptions of digital narratives of compassionate care. Nurse Education in Practice, 2016, 17, 22-29. | 2.6 | 14 |
| 326 | Fool me once: The illusion of empathy in interactions with standardized patients. Medical Teacher, 2016, 38, 1285-1287. | 1.8 | 12 |
| 327 | Adoption and correlates of Postgraduate Hospital Educational Environment Measure (PHEEM) in the evaluation of learning environments - A systematic review. Medical Teacher, 2016, 38, 1248-1255. | 1.8 | 31 |
| 328 | Communication skills in medical students - An exploratory study before and after clerkships. Porto Biomedical Journal, 2016, 1, 173-180. | 1.0 | 23 |
| 329 | Erosion of Empathy in Primary Care Trainees. Value in Health, 2016, 19, A36. | 0.3 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 330 | Medir la empatía en estudiantes de medicina, las diferencias por género y nivel de educación médica: identificación de una taxonomía de los estudiantes. Investigación En Educación Médica, 2016, 5, 253-260. | 0.2 | 14 |
| 331 | Compassion and its role in the clinical encounter – An argument for compassion training. Journal of Herbal Medicine, 2016, 6, 198-203. | 2.0 | 2 |
| 332 | Clinicians' strategies for managing their emotions during difficult healthcare conversations. Patient Education and Counseling, 2016, 99, 1461-1466. | 2.2 | 20 |
| 333 | Medical Humanities Coursework Is Associated with Greater Measured Empathy in Medical Students. American Journal of Medicine, 2016, 129, 1334-1337. | 1.5 | 51 |
| 334 | The Association Between Physician Empathy and Variation in Imaging Use. Academic Emergency Medicine, 2016, 23, 895-904. | 1.8 | 10 |
| 335 | The process of empathy: insights from John Berger's A Fortunate Man. British Journal of General Practice, 2016, 66, 476-477. | 1.4 | 3 |
| 336 | A Definition and Key Features of Empathy in Patient Care. , 2016, , 71-81. | | 5 |
| 337 | Remediation of unprofessional behavior. , 2016, , 169-185. | | 5 |
| 338 | Educating the New Public Health Law Professional. Journal of Law, Medicine and Ethics, 2016, 44, 35-40. | 0.9 | 2 |
| 339 | Training Pathology Residents to Practice 21st Century Medicine. Academic Pathology, 2016, 3, 2374289516665393. | 1.1 | 27 |
| 340 | Compassion training in healthcare: what are patients' perspectives on training healthcare providers?. BMC Medical Education, 2016, 16, 169. | 2.4 | 64 |
| 341 | A longitudinal study of empathy in pre-clinical and clinical medical students and clinical supervisors. BMC Medical Education, 2016, 16, 270. | 2.4 | 44 |
| 342 | Assessing empathy development in medical education: a systematic review. Medical Education, 2016, 50, 300-310. | 2.1 | 175 |
| 343 | Building Connections With Role Models Using an Appreciative Inquiry Approach. Academic Pediatrics, 2016, 16, 411-412. | 2.0 | 9 |
| 344 | Education and moral respect for the medical student. Ethics and Education, 2016, 11, 91-103. | 0.7 | 1 |
| 345 | Compassion: a scoping review of the healthcare literature. BMC Palliative Care, 2016, 15, 6. | 1.8 | 268 |
| 346 | Empathy among undergraduate medical students: A multi-centre cross-sectional comparison of students beginning and approaching the end of their course. BMC Medical Education, 2016, 16, 92. | 2.4 | 66 |
| 347 | Empathy towards animals and belief in animal-human-continuity in Italian veterinary students. Animal Welfare, 2016, 25, 275-286. | 0.7 | 21 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 348 | Student self-reported communication skills, knowledge and confidence across standardised patient, virtual and traditional clinical learning environments. BMC Medical Education, 2016, 16, 73. | 2.4 | 91 |
| 349 | Medical student empathy: interpersonal distinctions and correlates. Advances in Health Sciences Education, 2016, 21, 1009-1022. | 3.3 | 10 |
| 350 | Moral Distress Amongst American Physician Trainees Regarding Futile Treatments at the End of Life: A Qualitative Study. Journal of General Internal Medicine, 2016, 31, 93-99. | 2.6 | 103 |
| 351 | Reflections on empathy in medical education: What can we learn from social neurosciences?. Advances in Health Sciences Education, 2016, 21, 235-249. | 3.3 | 41 |
| 352 | Psychosocial burden in medical students and specific prevention strategies. Mental Health and Prevention, 2016, 4, 24-30. | 1.3 | 29 |
| 353 | Reflective Writing for Medical Students on the Surgical Clerkship: Oxymoron or Antidote?. Journal of Surgical Education, 2016, 73, 296-304. | 2.5 | 23 |
| 354 | Insisting on the Healer's Art: The Implications of Required Participation in a Medical School Course on Values and Humanism. Teaching and Learning in Medicine, 2016, 28, 61-71. | 2.1 | 9 |
| 355 | Empathy levels in undergraduate paramedic students: A three-year longitudinal study. Nurse Education in Practice, 2016, 16, 86-90. | 2.6 | 26 |
| 356 | Can Doctors Maintain Good Character? An Examination of Physician Lives. Journal of Medical Humanities, 2016, 37, 419-433. | 0.7 | 1 |
| 357 | Compassion in Health Care: An Empirical Model. Journal of Pain and Symptom Management, 2016, 51, 193-203. | 1.2 | 192 |
| 358 | Narrative Medicine. , 2016, , . | | 29 |
| 359 | Do occupational therapists's communication behaviours change with experience?. Scandinavian Journal of Occupational Therapy, 2016, 23, 50-56. | 1.7 | 8 |
| 360 | Social dominance theory and medical specialty choice. Advances in Health Sciences Education, 2016, 21, 79-92. | 3.3 | 30 |
| 361 | Empathy in Dentistry: How Attitudes and Interaction With Older Adults Make a Difference. Gerontology and Geriatrics Education, 2016, 37, 359-380. | 0.8 | 18 |
| 362 | Medical Students's Professionalism Narratives Reveal That Experiences With Death, Dying, or Palliative Care Are More Positive Than Other Experiences During Their Internal Medicine Clerkship. American Journal of Hospice and Palliative Medicine, 2017, 34, 79-84. | 1.4 | 9 |
| 363 | If You Could Read My Mind: The Role of Healthcare Providers's Empathic and Communicative Competencies in Clients's Satisfaction with Consultations. Health Communication, 2017, 32, 111-118. | 3.1 | 26 |
| 365 | Resilience of internal medicine house staff and its association with distress and empathy in an oncology setting. Psycho-Oncology, 2017, 26, 1519-1525. | 2.3 | 20 |
| 366 | An advocacy experience for medical students. Clinical Teacher, 2017, 14, 15-19. | 0.8 | 3 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 367 | Acute empathy decline among resident physician trainees on a hematology-oncology ward: an exploratory analysis of house staff empathy, distress, and patient death exposure. <i>Psycho-Oncology</i> , 2017, 26, 698-703. | 2.3 | 17 |
| 369 | Empathizing with patients: the role of interaction and narratives in providing better patient care. <i>Medicine, Health Care and Philosophy</i> , 2017, 20, 237-248. | 1.8 | 31 |
| 370 | Exploring the Facets of Empathy and Pain in Clinical Practice: A Review. <i>Pain Practice</i> , 2017, 17, 1089-1096. | 1.9 | 22 |
| 371 | IS MY FEELING YOUR PAIN BAD FOR OTHERS? EMPATHY AS VIRTUE VERSUS EMPATHY AS FIXED TRAIT. <i>Zygon</i> , 2017, 52, 232-257. | 0.4 | 11 |
| 372 | Rethinking empathy decline: results from an OSCE. <i>Clinical Teacher</i> , 2017, 14, 441-445. | 0.8 | 15 |
| 373 | Improving Handoffs Curricula: Instructional Techniques From Cognitive Load Theory. <i>Academic Medicine</i> , 2017, 92, 719-719. | 1.6 | 2 |
| 374 | Long-term benefits by a mind-body medicine skills course on perceived stress and empathy among medical and nursing students. <i>Medical Teacher</i> , 2017, 39, 710-719. | 1.8 | 29 |
| 375 | Does Formulation of Service Users' Difficulties Improve Empathy in Forensic Mental Health Services?. <i>Journal of Forensic Psychology Research and Practice</i> , 2017, 17, 157-178. | 0.5 | 5 |
| 376 | Associations Between Physician Empathy, Physician Characteristics, and Standardized Measures of Patient Experience. <i>Academic Medicine</i> , 2017, 92, 1464-1471. | 1.6 | 85 |
| 377 | The Science of Empathy. <i>Journal of Patient Experience</i> , 2017, 4, 74-77. | 0.9 | 191 |
| 378 | Individual training at the undergraduate level to promote competence in breaking bad news in oncology. <i>Psycho-Oncology</i> , 2017, 26, 2232-2237. | 2.3 | 33 |
| 379 | Humanizing the Electronic Medical Record with the Personal Fact. <i>American Journal of Medicine</i> , 2017, 130, e291-e292. | 1.5 | 0 |
| 380 | Emotional intelligence increases over time: A longitudinal study of Australian pre-registration nursing students. <i>Nurse Education Today</i> , 2017, 55, 65-70. | 3.3 | 58 |
| 381 | Empathy in paediatric intensive care nurses part 2: Neural correlates. <i>Journal of Advanced Nursing</i> , 2017, 73, 2686-2695. | 3.3 | 9 |
| 382 | The evolution of empathy research: Models, muddles, and mechanisms. <i>Patient Education and Counseling</i> , 2017, 100, 2128-2130. | 2.2 | 13 |
| 383 | Teaching Empathy and Ethical Decision Making in Business Schools. <i>Journal of Management Education</i> , 2017, 41, 575-598. | 1.1 | 16 |
| 384 | Teaching medical students to express empathy by exploring patient emotions and experiences in standardized medical encounters. <i>Patient Education and Counseling</i> , 2017, 100, 1694-1700. | 2.2 | 26 |
| 385 | Medical student resilience and stressful clinical events during clinical training. <i>Medical Education Online</i> , 2017, 22, 1320187. | 2.6 | 99 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 386 | Impact of a fictional reading intervention on empathy development in student pharmacists. <i>Currents in Pharmacy Teaching and Learning</i> , 2017, 9, 498-503. | 1.0 | 6 |
| 387 | The art of medicine: arts-based training in observation and mindfulness for fostering the empathic response in medical residents. <i>Medical Humanities</i> , 2017, 43, 192-198. | 1.2 | 51 |
| 388 | International study of medical school learning environments and their relationship with student well-being and empathy. <i>Medical Education</i> , 2017, 51, 280-289. | 2.1 | 43 |
| 389 | â€œA crisis in caringâ€™: a place for compassionate care in todayâ€™s medicine. <i>Journal of the Royal Society of Medicine</i> , 2017, 110, 225-226. | 2.0 | 3 |
| 390 | Professionalism vs. Public Service Motivation: Can Public Administration Education Alleviate the Tension?. <i>Administrative Theory and Praxis</i> , 2017, 39, 80-99. | 1.4 | 7 |
| 391 | Engaging Learners to Advance Medical Education. <i>Academic Medicine</i> , 2017, 92, 437-440. | 1.6 | 30 |
| 392 | The effects of a structured mindfulness program on the development of empathy in healthcare students. <i>NursingPlus Open</i> , 2017, 3, 1-5. | 2.0 | 22 |
| 393 | Feedback for Learners in Medical Education: What Is Known? A Scoping Review. <i>Academic Medicine</i> , 2017, 92, 1346-1354. | 1.6 | 150 |
| 394 | A new admission method may select applicants with a distinct personality profile. <i>Medical Teacher</i> , 2017, 39, 646-652. | 1.8 | 4 |
| 395 | Medical Student Perceptions of the Learning Environment in Medical School Change as Students Transition to Clinical Training in Undergraduate Medical School. <i>Teaching and Learning in Medicine</i> , 2017, 29, 383-391. | 2.1 | 68 |
| 396 | Empathy in Medical Students Is Moderated by Openness to Spirituality. <i>Teaching and Learning in Medicine</i> , 2017, 29, 188-195. | 2.1 | 29 |
| 397 | A Multi-Institutional Longitudinal Faculty Development Program in Humanism Supports the Professional Development of Faculty Teachers. <i>Academic Medicine</i> , 2017, 92, 1680-1686. | 1.6 | 33 |
| 398 | Un chirurgien orthopÃ©diste peut-il porter plainte contre un patient? Ã€ propos dâ€™un cas et revue de la littÃ©rature. <i>Revue De Chirurgie Orthopedique Et Traumatologique</i> , 2017, 103, 688-691. | 0.0 | 2 |
| 399 | (Almost) forgetting to care: an unanticipated source of empathy loss in clerkship. <i>Medical Education</i> , 2017, 51, 732-739. | 2.1 | 27 |
| 400 | Perceived acquisition, development and delivery of empathy in musculoskeletal physiotherapy encounters. <i>Journal of Communication in Healthcare</i> , 2017, 10, 304-312. | 1.5 | 9 |
| 401 | The complexity of empathy during medical school training: evidence for positive changes. <i>Medical Education</i> , 2017, 51, 1146-1159. | 2.1 | 102 |
| 402 | Efficacy of empathy training in nursing students: A quasi-experimental study. <i>Nurse Education Today</i> , 2017, 59, 59-65. | 3.3 | 80 |
| 403 | Evaluating the Relationship Between Participation in Student-Run Free Clinics and Changes in Empathy in Medical Students. <i>Journal of Primary Care and Community Health</i> , 2017, 8, 122-126. | 2.1 | 33 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 404 | Living with "melanoma"™ for a day: a phenomenological analysis of medical students'™ simulated experiences. British Journal of Dermatology, 2017, 177, 771-778. | 1.5 | 20 |
| 405 | How physicians draw satisfaction and overcome barriers in their practices: "œlt sustains me"œ. Patient Education and Counseling, 2017, 100, 2320-2330. | 2.2 | 30 |
| 406 | Finding the sweet spot: Developing, implementing and evaluating a burn out and compassion fatigue intervention for third year medical trainees. Evaluation and Program Planning, 2017, 65, 106-112. | 1.6 | 26 |
| 407 | A Foundation for Vital Academic and Social Support in Clerkships. Academic Medicine, 2017, 92, 951-955. | 1.6 | 9 |
| 408 | Changes in Humanism During Medical School: a Synthesis of the Evidence. Medical Science Educator, 2017, 27, 887-893. | 1.5 | 2 |
| 409 | Teaching Empathy in Healthcare: from Mirror Neurons to Education Technology. Journal of Technology in Behavioral Science, 2017, 2, 94-105. | 2.3 | 11 |
| 410 | Solid paediatricians in liquid times: Reviving professionalism. Anales De Pediatr a (English Edition), 2017, 86, 354.e1-354.e4. | 0.2 | 0 |
| 411 | SOAP to SOAP-V: A New Paradigm for Teaching Students High Value Care. American Journal of Medicine, 2017, 130, 1331-1336.e2. | 1.5 | 9 |
| 412 | Medical School Factors Associated with Changes in Implicit and Explicit Bias Against Gay and Lesbian People among 3492 Graduating Medical Students. Journal of General Internal Medicine, 2017, 32, 1193-1201. | 2.6 | 83 |
| 413 | Patient and Physician Race and the Allocation of Time and Patient Engagement Efforts to Mental Health Discussions in Primary Care. Journal of Ambulatory Care Management, 2017, 40, 246-256. | 1.1 | 10 |
| 414 | Medical school selection criteria as predictors of medical student empathy: a cross-sectional study of medical students, Ireland. BMJ Open, 2017, 7, e016076. | 1.9 | 10 |
| 415 | Promoting empathy among medical students: A two-site randomized controlled study. Journal of Psychosomatic Research, 2017, 103, 102-107. | 2.6 | 38 |
| 416 | Using Facially Expressive Robots to Calibrate Clinical Pain Perception. , 2017, , . | | 19 |
| 417 | A Quantitative Study of Empathy in Pakistani Medical Students: A Multicentered Approach. Journal of Primary Care and Community Health, 2017, 8, 294-299. | 2.1 | 17 |
| 418 | Teaching Students to Say "œl Don't Know"œ: Potential Methods and Implications. Academic Psychiatry, 2017, 41, 561-563. | 0.9 | 1 |
| 419 | Empathy in medical education: A case for social construction. Patient Education and Counseling, 2017, 100, 785-787. | 2.2 | 9 |
| 420 | Using longitudinal mixed methods to study the development of professional behaviours during pharmacy work-based training. Health and Social Care in the Community, 2017, 25, 975-986. | 1.6 | 11 |
| 421 | Clarifying changes in student empathy throughout medical school: a scoping review. Advances in Health Sciences Education, 2017, 22, 1293-1313. | 3.3 | 77 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 422 | Sympathy, empathy, and compassion: A grounded theory study of palliative care patients's understandings, experiences, and preferences. <i>Palliative Medicine</i> , 2017, 31, 437-447. | 3.1 | 272 |
| 423 | Increasing Compassion in Medical Decision-Making: Can a Brief Mindfulness Intervention Help?. <i>Mindfulness</i> , 2017, 8, 276-285. | 2.8 | 37 |
| 424 | Sensibilidad de los alumnos admitidos en una facultad de medicina en aspectos relacionales, organizativos y éticos de la práctica clínica. <i>Educacion Medica</i> , 2017, 18, 30-36. | 0.3 | 2 |
| 425 | Walking the Shoreline. <i>JAMA - Journal of the American Medical Association</i> , 2017, 318, 2297. | 7.4 | 0 |
| 426 | Effects of changing practitioner empathy and patient expectations in healthcare consultations. <i>The Cochrane Library</i> , 0, , . | 2.8 | 2 |
| 427 | Erosión empática durante la formación médica según el género. Estudio transversal. <i>Archivos Argentinos De Pediatría</i> , 2017, 115, . | 0.2 | 1 |
| 428 | Influence of socio-demographic and experiential factors on the attitudes of Croatian veterinary students towards farm animal welfare. <i>Veterinarni Medicina</i> , 2017, 62, 417-428. | 0.6 | 15 |
| 429 | Role of a Semiotics-Based Curriculum in Empathy Enhancement: A Longitudinal Study in Three Dominican Medical Schools. <i>Frontiers in Psychology</i> , 2017, 8, 2018. | 2.1 | 13 |
| 430 | A Model to Promote Public Health by Adding Evidence-Based, Empathy-Enhancing Programs to All Undergraduate Health-care Curricula. <i>Frontiers in Public Health</i> , 2017, 5, 339. | 2.7 | 11 |
| 431 | Healtheatre: Drama and Medicine in Concert. <i>Healthcare (Switzerland)</i> , 2017, 5, 37. | 2.0 | 3 |
| 432 | In Pursuit of Educational Integrity: Professional Identity Formation in the Harvard Medical School Cambridge Integrated Clerkship. <i>Perspectives in Biology and Medicine</i> , 2017, 60, 258-274. | 0.5 | 15 |
| 433 | Exploration of the Association between Nurses' Moral Distress and Secondary Traumatic Stress Syndrome: Implications for Patient Safety in Mental Health Services. <i>BioMed Research International</i> , 2017, 2017, 1-19. | 1.9 | 55 |
| 434 | Clinical Preceptors' Perceptions of Empathy: The Empathy in Osteopathic Training and Education (EMOTE) Study. <i>Journal of Osteopathic Medicine</i> , 2017, 117, 503-509. | 0.8 | 3 |
| 435 | Changes in Affective and Cognitive Empathy among Veterinary Practitioners. <i>Journal of Veterinary Medical Education</i> , 2017, 44, 63-71. | 0.6 | 13 |
| 436 | Using Kantian Ethics in Medical Ethics Education. <i>Medical Science Educator</i> , 2017, 27, 841-845. | 1.5 | 12 |
| 437 | Impact of a narrative medicine programme on healthcare providers' empathy scores over time. <i>BMC Medical Education</i> , 2017, 17, 108. | 2.4 | 53 |
| 438 | Depression in medical students: insights from a longitudinal study. <i>BMC Medical Education</i> , 2017, 17, 184. | 2.4 | 69 |
| 439 | Palliative care and the arts: vehicles to introduce medical students to patient-centred decision-making and the art of caring. <i>BMC Medical Education</i> , 2017, 17, 257. | 2.4 | 25 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 440 | Reflection-Based Learning for Professional Ethical Formation. AMA Journal of Ethics, 2017, 19, 349-356. | 0.7 | 21 |
| 441 | Measuring Multidimensional Empathy: Theoretical and Practical Considerations for Osteopathic Medical Researchers. Journal of Osteopathic Medicine, 2017, 117, 697-704. | 0.8 | 4 |
| 442 | Reconsidering the “Decline” of Dental Student Empathy within the Course in Latin America. Acta Medica Portuguesa, 2017, 30, 775-782. | 0.4 | 13 |
| 443 | Graduate and postgraduate medical ethics education. Journal of the Korean Medical Association, 2017, 60, 24. | 0.3 | 3 |
| 444 | Empathy Levels in Medical Students: Do They Really Change Over Time?. , 0, , . | | 6 |
| 447 | Empathy, Components of Empathy and Curricular Evaluation of the Faculty of Dentistry, Evangelical University of El Salvador. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 2017, 17, 1-11. | 0.9 | 7 |
| 448 | Culturing the Empathic Health Professional: Challenges and Opportunities. Healthcare Transformation, 2017, 2, 71-83. | 0.4 | 5 |
| 449 | Personal domains assessed in multiple mini interviews (MMIs) for healthcare student selection: A narrative synthesis systematic review. Nurse Education Today, 2018, 64, 56-64. | 3.3 | 15 |
| 450 | Gaining Perspectives on Patient and Family Disease Experiences by Storytelling. Academic Pediatrics, 2018, 18, 475-476. | 2.0 | 1 |
| 451 | Caring characters and professional identity among graduate nursing students in China-A cross sectional study. Nurse Education Today, 2018, 65, 150-155. | 3.3 | 49 |
| 452 | New-graduate Physical Therapists' Self-efficacy to Perform Patient Education Is Influenced by Entry-level Training Experiences. Journal, Physical Therapy Education, 2018, 32, 46-54. | 0.7 | 9 |
| 453 | Communication skills training and the conceptual structure of empathy among medical students. Perspectives on Medical Education, 2022, 7, 264-271. | 3.5 | 22 |
| 454 | Developing Empathy: Does Experience Through Simulation Improve Medical-Student Empathy?. Medical Science Educator, 2018, 28, 31-36. | 1.5 | 11 |
| 455 | Level of empathy among dietitians: A pilot study. Nutrition and Dietetics, 2018, 75, 411-417. | 1.8 | 8 |
| 456 | Medicine as a calling among male and female medical students in Israel: Does it make a difference?. International Journal for Educational and Vocational Guidance, 2018, 18, 279-295. | 1.3 | 3 |
| 457 | Healthcare providers’ perspectives on perceived barriers and facilitators of compassion: Results from a grounded theory study. Journal of Clinical Nursing, 2018, 27, 2083-2097. | 3.0 | 37 |
| 458 | Does medical students’ personality have an impact on their intention to show empathic behavior?. Archives of Women’s Mental Health, 2018, 21, 611-618. | 2.6 | 8 |
| 459 | Change in empathy in medical school. Medical Education, 2018, 52, 456-457. | 2.1 | 12 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 460 | Students with an autonomous role in hospital care – patients perceptions. Medical Teacher, 2018, 40, 944-952. | 1.8 | 17 |
| 461 | The –values journey–™ of nursing and midwifery students selected using multiple mini interviews; Year One findings. Journal of Advanced Nursing, 2018, 74, 1139-1149. | 3.3 | 9 |
| 462 | Balint groups in undergraduate medical education: a systematic review. Psychoanalytic Psychotherapy, 2018, 32, 61-86. | 0.7 | 11 |
| 463 | Do Gold Humanism Honor Society Inductees Differ From Their Peers in Empathy, Patient-Centeredness, Tolerance of Ambiguity, Coping Style, and Perception of the Learning Environment?. Teaching and Learning in Medicine, 2018, 30, 284-293. | 2.1 | 9 |
| 464 | Adoption and correlates of the Dundee Ready Educational Environment Measure (DREEM) in the evaluation of undergraduate learning environments – a systematic review. Medical Teacher, 2018, 40, 1240-1247. | 1.8 | 49 |
| 465 | Assessing empathy among medical students: A comparative analysis using two different scales in a Brazilian medical school. Educacion Medica, 2018, 19, 162-170. | 0.3 | 5 |
| 466 | Chilean Dentistry students, levels of empathy and empathic erosion: Necessary evaluation before a planned intervention. Saudi Dental Journal, 2018, 30, 117-124. | 1.6 | 10 |
| 467 | A Reflection Curriculum for Longitudinal Community-Based Clinical Experiences: Impact on Student Perceptions of the Safety Net. Journal of Dental Education, 2018, 82, 12-19. | 1.2 | 13 |
| 468 | The IMPACT Q framework: teaching medical students how to gather a psychosocial history. British Journal of General Practice, 2018, 68, 41-42. | 1.4 | 0 |
| 469 | Enhancing second-order empathy in medical practice by supplementing patients’s™ narratives with certainties. BMC Medical Education, 2018, 18, 35. | 2.4 | 9 |
| 470 | Associations between emotional intelligence, empathy and personality in Japanese medical students. BMC Medical Education, 2018, 18, 47. | 2.4 | 70 |
| 471 | How to clarify the aims of empathy in medicine. Medicine, Health Care and Philosophy, 2018, 21, 569-582. | 1.8 | 8 |
| 472 | Teaching Dental Students About Incarceration and Correctional Dentistry: Results from a National Survey. Journal of Dental Education, 2018, 82, 299-305. | 1.2 | 8 |
| 473 | Sant’ des jeunes et futurs m’decins. Ethics, Medicine and Public Health, 2018, 4, 87-90. | 0.9 | 2 |
| 474 | Novel Approaches To Undergraduate Oncology Education. Journal of Cancer Education, 2018, 33, 500-504. | 1.3 | 10 |
| 475 | Meditation buffers medical student compassion from the deleterious effects of depression. Journal of Positive Psychology, 2018, 13, 133-142. | 4.0 | 54 |
| 476 | Reflexiones sobre la deshumanizaci3n de la educaci3n m’dica: empat’a, emociones y posibles recursos pedag3gicos para la educaci3n afectiva del estudiante de medicina. Educacion Medica, 2018, 19, 172-177. | 0.3 | 13 |
| 477 | Where We Fall Down: Tensions in Teaching Social Medicine and Global Health. Annals of Global Health, 2018, 83, 347. | 2.0 | 10 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 478 | A Review of Empathy, Its Importance, and Its Teaching in Surgical Training. Journal of Surgical Education, 2018, 75, 88-94. | 2.5 | 65 |
| 479 | Value of Near-Peer Mentorship from Protégé and Mentor Perspectives: A Strategy to Increase Physician Workforce Diversity. Journal of the National Medical Association, 2018, 110, 399-406. | 0.8 | 20 |
| 480 | More Than a Feeling: The Role of Empathetic Care in Promoting Safety in Health Care. ILR Review, 2018, 71, 394-425. | 2.3 | 5 |
| 481 | The empathy test. Medical Teacher, 2018, 40, 213-213. | 1.8 | 0 |
| 482 | The Healing Encounter. , 2018, , 20-26.e1. | | 1 |
| 483 | Beyond vulnerability: how the dual role of patient-health care provider can inform health professions education. Advances in Health Sciences Education, 2018, 23, 115-131. | 3.3 | 17 |
| 484 | The effects of an empathy role-playing program for operating room nursing students in Iran. Journal of Educational Evaluation for Health Professions, 2018, 15, 29. | 12.6 | 27 |
| 485 | Professional Competencies ToolKit: Using Flash Cards to Teach Reflective Practice to Medical Students in Clinical Clerkship. MedEdPORTAL: the Journal of Teaching and Learning Resources, 2018, 14, 10750. | 1.2 | 5 |
| 486 | Compassionate care intervention for hospital nursing teams caring for older people: a pilot cluster randomised controlled trial. BMJ Open, 2018, 8, e018563. | 1.9 | 15 |
| 487 | Uncovering cynicism in medical training: a qualitative analysis of medical online discussion forums. BMJ Open, 2018, 8, e022883. | 1.9 | 23 |
| 488 | 7. Social Decentering and Relationship-Specific Social Decentering (RSSD) in Context: Health Care Professionals, Teams, Organizations, and Intercultural Interactions. , 2018, , 222-266. | | 0 |
| 489 | A game of faith: Role-playing games as an active learning strategy for value formation and faith integration in the theological classroom. Teaching Theology and Religion, 2018, 21, 274-287. | 0.3 | 1 |
| 490 | Emotion recognition and extraversion of medical students interact to predict their empathic communication perceived by simulated patients. BMC Medical Education, 2018, 18, 237. | 2.4 | 15 |
| 491 | EmpathicCare4All. Study protocol for the development of an educational intervention for medical and interpreting students on empathic communication in interpreter-mediated medical consultations. A study based on the Medical Research Council (MRC) framework phases 0â€²2. International Journal of Educational Research, 2018, 92, 53-62. | 2.2 | 6 |
| 492 | Improving Empathy in Nursing Students: A Comparative Longitudinal Study of Two Curricula. Journal of Korean Academy of Nursing, 2018, 48, 497. | 1.2 | 21 |
| 493 | Familiarity and Interest in Working with Livestock Decreases the Odds of Having Positive Attitudes towards Non-Human Animals and Their Welfare among Veterinary Students in Italy. Animals, 2018, 8, 150. | 2.3 | 15 |
| 494 | Graphic Stories as Cultivators of Empathy in Medical Clerkship Education. Medical Science Educator, 2018, 28, 609-617. | 1.5 | 5 |
| 495 | The intergroup empathy bias among incoming medical students. Medical Education Online, 2018, 23, 1527625. | 2.6 | 5 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 496 | Influences on students' empathy in medical education: an exploratory interview study with medical students in their third and last year. BMC Medical Education, 2018, 18, 231. | 2.4 | 74 |
| 497 | Teaching empathy to undergraduate medical students: 'one glove does not fit all'. Medical Education, 2018, 52, 1191-1191. | 2.1 | 3 |
| 498 | Recognition Theory in Nurse/Patient Relationships: The contribution of Gillian Rose. Nursing Philosophy, 2018, 19, e12220. | 1.9 | 0 |
| 499 | Association between emergency physician self-reported empathy and patient satisfaction. PLoS ONE, 2018, 13, e0204113. | 2.5 | 47 |
| 500 | Should physicians be empathetic? Rethinking clinical empathy. Theoretical Medicine and Bioethics, 2018, 39, 347-360. | 0.8 | 9 |
| 501 | Validation of the Jefferson Scale of Physician Empathy in Spanish medical students who participated in an Early Clerkship Immersion programme. BMC Medical Education, 2018, 18, 209. | 2.4 | 25 |
| 502 | Empathy in Chinese eight-year medical program students: differences by school year, educational stage, and future career preference. BMC Medical Education, 2018, 18, 241. | 2.4 | 30 |
| 503 | Changing characteristics of the empathic communication network after empathy-enhancement program for medical students. Scientific Reports, 2018, 8, 15092. | 3.3 | 12 |
| 504 | Narrative medicine to improve the management and quality of life of patients with COPD: the first experience applying parallel chart in Italy. International Journal of COPD, 2018, Volume 13, 287-297. | 2.3 | 24 |
| 505 | Dental professionalism and influencing factors: patients' perception. Patient Preference and Adherence, 2018, Volume 12, 1649-1658. | 1.8 | 19 |
| 506 | Communicating with a Human Voice: Developing a Relational Model of Empathy. Journal of the Royal College of Physicians of Edinburgh, The, 2017, 47, 266-270. | 0.6 | 15 |
| 507 | Cultural empathy in midwifery students: Assessment of an education program. Nurse Education Today, 2018, 70, 103-108. | 3.3 | 6 |
| 508 | The Reflective Scribe: Encouraging Critical Self-Reflection and Professional Development in Pre-Health Education. Journal of Medical Humanities, 2018, 39, 447-454. | 0.7 | 6 |
| 509 | Empathy and Osteopathic Manipulative Medicine: Is It All in the Hands?. Journal of Osteopathic Medicine, 2018, 118, 573-585. | 0.8 | 9 |
| 510 | Previous work experience and age do not affect final semester nursing student self-efficacy in communication skills. Nurse Education Today, 2018, 68, 182-187. | 3.3 | 16 |
| 511 | Empathy in Internal Medicine Residents at Community-based Hospitals: A Cross-sectional Study. Journal of Medical Education and Curricular Development, 2018, 5, 238212051877135. | 1.5 | 6 |
| 512 | Caring for the healthcare professional. Journal of Health Organization and Management, 2018, 32, 402-415. | 1.3 | 10 |
| 513 | Cultivating Physician Character in Diagnostic Radiology Through Virtuous Caring and Collaborative Professionalism. Academic Radiology, 2018, 25, 1497-1502. | 2.5 | 9 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 515 | Studentsâ€™ perception of portfolio as a learning tool at King Abdulaziz University Medical School. Medical Teacher, 2018, 40, S104-S113. | 1.8 | 9 |
| 516 | Exploring Empathy in the Face of Patient Anonymity and Professional Challenges and Barriers. , 2018, 22, 17-169. | | 0 |
| 517 | Learning Empathy Through Virtual Reality: Multiple Strategies for Training Empathy-Related Abilities Using Body Ownership Illusions in Embodied Virtual Reality. Frontiers in Robotics and AI, 2018, 5, 26. | 3.2 | 156 |
| 518 | General practitionersâ€™ ethical decision-making: Does being a patient themselves make a difference?. Clinical Ethics, 2018, 13, 199-208. | 0.7 | 4 |
| 519 | Empathy Variation in General Practice: A Survey among General Practitioners in Denmark. International Journal of Environmental Research and Public Health, 2018, 15, 433. | 2.6 | 17 |
| 520 | The Association of Readiness for Interprofessional Learning with empathy, motivation and professional identity development in medical students. BMC Medical Education, 2018, 18, 125. | 2.4 | 22 |
| 521 | Implementing a medical student interpreter training program as a strategy to developing humanism. BMC Medical Education, 2018, 18, 141. | 2.4 | 13 |
| 522 | Verbal and non-verbal communication skills including empathy during history taking of undergraduate medical students. BMC Medical Education, 2018, 18, 157. | 2.4 | 72 |
| 523 | Studentsâ€™ experiences with a longitudinal skills training program on breaking bad news: A follow-up study. Patient Education and Counseling, 2018, 101, 1639-1644. | 2.2 | 11 |
| 524 | Perception of Teaching and Learning Using Medical Simulation Methods Related to Primary Psychological Counseling and Preventionâ€™ a Multicultural Focus Group Study. Medical Science Educator, 2018, 28, 133-144. | 1.5 | 5 |
| 525 | Examining Unprofessional Behavior in the Obstetrics and Gynecology Clerkship: a Qualitative Study of Essays Written by Students. Medical Science Educator, 2018, 28, 483-488. | 1.5 | 0 |
| 526 | Nurturing professional identity through a community based education program: medical students experience. Journal of Taibah University Medical Sciences, 2018, 13, 113-122. | 0.9 | 8 |
| 527 | Profiling undergraduate students from a Romanian medical university. Neuropsychiatric Disease and Treatment, 2018, Volume 14, 1891-1899. | 2.2 | 4 |
| 528 | The efficacy of medical student selection tools in Australia and New Zealand. Medical Journal of Australia, 2018, 209, 188. | 1.7 | 0 |
| 529 | Patient-centred education: How do learnersâ€™ perceptions change as they experience clinical training?. Advances in Health Sciences Education, 2019, 24, 15-32. | 3.3 | 9 |
| 533 | Naturopathic medical student empathy and burnout: A preliminary study. Advances in Integrative Medicine, 2019, 6, 151-158. | 0.9 | 6 |
| 534 | Decline of empathy among medical students: Dehumanization or useful coping process?. L'Encephale, 2019, 45, 3-8. | 0.9 | 38 |
| 535 | Attitude Towards End of Life Communication of Austrian Medical Students. Journal of Cancer Education, 2019, 34, 743-748. | 1.3 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 536 | Sentimentos do Estudante de Medicina quando em Contato com a Prática. Revista Brasileira De Educacao Medica, 2019, 43, 13-22. | 0.2 | 9 |
| 537 | Empathy levels among nursing students: A comparative cross-sectional study. Nursing Open, 2019, 6, 983-989. | 2.4 | 28 |
| 538 | The "values journey" of nursing and midwifery students selected using multiple mini interviews: Evaluations from a longitudinal study. Nursing Inquiry, 2019, 26, e12307. | 2.1 | 7 |
| 539 | Does Engagement Build Empathy for Shared Water Resources? Results from the Use of the Interpersonal Reactivity Index during a Mobile Water Allocation Experimental Decision Laboratory. Water (Switzerland), 2019, 11, 1259. | 2.7 | 6 |
| 540 | Attitudes toward Animals of Students at Three European Veterinary Medicine Schools in Italy and Spain. Anthrozoos, 2019, 32, 375-385. | 1.4 | 10 |
| 541 | Practical Wisdom and Health Care. , 2019, , 381-406. | | 5 |
| 542 | Investigating the relation between self-assessment and patients' assessments of physicians-in-training empathy: a multicentric, observational, cross-sectional study in three teaching hospitals in Brazil. BMJ Open, 2019, 9, e029356. | 1.9 | 18 |
| 543 | Human-Directed Empathy and Attitudes Toward Animal Use: A Survey of Spanish Veterinary Students. Anthrozoos, 2019, 32, 471-487. | 1.4 | 6 |
| 544 | Just a Game: the Dangers of Quantifying Medical Student Professionalism. Journal of General Internal Medicine, 2019, 34, 1641-1644. | 2.6 | 6 |
| 545 | Pre-clinical medical student reflections on implicit bias: Implications for learning and teaching. PLoS ONE, 2019, 14, e0225058. | 2.5 | 24 |
| 546 | Clinical Debrief: learning and well-being together. Clinical Teacher, 2019, 16, 329-334. | 0.8 | 20 |
| 547 | Is your mind set? " how are intra- and interpersonal competences dealt with in medical education? A multi-professional qualitative study. BMC Medical Education, 2019, 19, 317. | 2.4 | 7 |
| 548 | Diagnóstico de la situación empática en estudiantes de fisioterapia (colombia): estudio transversal. Salud Uninorte, 2019, 34, 664-674. | 0.2 | 1 |
| 549 | "It is through body language and looks, but it is also a feeling" - a qualitative study on medical interns' experience of empathy. BMC Medical Education, 2019, 19, 333. | 2.4 | 2 |
| 550 | Patient-centred orientation of students from different healthcare disciplines, their understanding of the concept and factors influencing their development as patient-centred professionals: a mixed methods study. BMC Medical Education, 2019, 19, 347. | 2.4 | 14 |
| 551 | Medical students' individual and social empathy: A follow-up study. Medical Teacher, 2019, 41, 656-661. | 1.8 | 8 |
| 552 | The Relationship of Emotions and Burnout to Medical Students' Academic Performance. Teaching and Learning in Medicine, 2019, 31, 479-486. | 2.1 | 33 |
| 553 | <p>"Rebuilding what has eroded" a descriptive, survey-based study of near-peer instructors' experiences in a critical pedagogy-based sociomedical course</p>. Advances in Medical Education and Practice, 2019, Volume 10, 253-262. | 1.5 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 554 | Empathy and Burnout – A Cross-Sectional Study Among Mental Healthcare Providers in France. <i>Journal of Medicine and Life</i> , 2019, 12, 21-29. | 1.3 | 34 |
| 555 | Students’ patient-centered-care attitudes: The contribution of self-efficacy, communication, and empathy. <i>Patient Education and Counseling</i> , 2019, 102, 2031-2037. | 2.2 | 24 |
| 556 | Empathy Levels of Dental Faculty and Students: A Survey Study at an Academic Dental Institution in Chile. <i>Journal of Dental Education</i> , 2019, 83, 1134-1141. | 1.2 | 15 |
| 557 | How Dispositional Empathy Influences Political Ambition. <i>Journal of Politics</i> , 2019, 81, 1043-1056. | 2.2 | 12 |
| 558 | Missed opportunities in the way medical schools evaluate the ethical domain in clerkship rotations. <i>PLoS ONE</i> , 2019, 14, e0217717. | 2.5 | 1 |
| 559 | Medical students’ attitudes toward communication skills learning: comparison between two groups with and without training. <i>Advances in Medical Education and Practice</i> , 2019, Volume 10, 55-61. | 1.5 | 21 |
| 560 | The influence of a patient counseling training session on pharmacy students’ self-perceived communication skills, confidence levels, and attitudes about communication skills training. <i>BMC Medical Education</i> , 2019, 19, 172. | 2.4 | 15 |
| 561 | Practical Tips for Implementing a Student-Led Reflective Writing Workshop Series. <i>Medical Science Educator</i> , 2019, 29, 863-869. | 1.5 | 2 |
| 562 | Measuring empathy in a group of South African undergraduate medical students using the student version of the Jefferson Scale of Empathy. <i>African Journal of Primary Health Care and Family Medicine</i> , 2019, 11, e1-e5. | 0.8 | 7 |
| 563 | A preliminary study of the effectiveness of cancer communication skills training for interdisciplinary staff. <i>Japanese Journal of Clinical Oncology</i> , 2019, 49, 734-742. | 1.3 | 3 |
| 564 | Identifying central tenets needed in our education systems: Results from a pilot integrated clinical apprenticeship. <i>Medical Teacher</i> , 2019, 41, 780-786. | 1.8 | 7 |
| 565 | Less direct patient care delivered by medical trainees by the end of a hematology-oncology ward rotation: Association with empathy and related factors. <i>Psycho-Oncology</i> , 2019, 28, 1342-1348. | 2.3 | 1 |
| 566 | Does empathy change during undergraduate medical education? – A meta-analysis*. <i>Medical Teacher</i> , 2019, 41, 895-904. | 1.8 | 41 |
| 567 | Virtual simulation training: Imaged experience of dementia. <i>International Journal of Older People Nursing</i> , 2019, 14, e12243. | 1.3 | 34 |
| 568 | Compassion cultivation training promotes medical student wellness and enhanced clinical care. <i>BMC Medical Education</i> , 2019, 19, 139. | 2.4 | 36 |
| 569 | Training residents in patient-centred communication and empathy: evaluation from patients, observers and residents. <i>BMC Medical Education</i> , 2019, 19, 128. | 2.4 | 38 |
| 570 | Niveles de empatía en estudiantes de medicina de Córdoba, Argentina. <i>Archivos Argentinos De Pediatría</i> , 2019, 117, . | 0.2 | 3 |
| 571 | Artificial intelligence in medical education. <i>Medical Teacher</i> , 2019, 41, 976-980. | 1.8 | 133 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 572 | Clinical sympathy: the important role of affectivity in clinical practice. <i>Medicine, Health Care and Philosophy</i> , 2019, 22, 499-513. | 1.8 | 6 |
| 573 | Medical students' empathy and attitudes towards professionalism: Relationship with personality, specialty preference and medical programme. <i>PLoS ONE</i> , 2019, 14, e0215675. | 2.5 | 23 |
| 574 | Empathy as Care: the Model of Palliative Medicine. <i>Society</i> , 2019, 56, 158-165. | 1.2 | 10 |
| 575 | Is empathy change in medical school geographically socioculturally influenced?. <i>Medical Education</i> , 2019, 53, 655-665. | 2.1 | 46 |
| 577 | Changes in Students' Empathy During Their Training. , 2019, , 185-215. | | 2 |
| 578 | Empathy in medical students of Córdoba, Argentina. <i>Archivos Argentinos De Pediatría</i> , 2019, 117, 81-86. | 0.2 | 8 |
| 579 | Difficult Conversations in Cancer Care: Lessons from a Student-Led Initiative. <i>Journal of Cancer Education</i> , 2019, 34, 1242-1246. | 1.3 | 6 |
| 580 | Empathy: From Attribute to Relationship. , 2019, , 33-72. | | 1 |
| 581 | The influence of narrative medicine on medical students' readiness for holistic care practice: a realist synthesis protocol. <i>BMJ Open</i> , 2019, 9, e029588. | 1.9 | 3 |
| 582 | Beyond Broca's area. , 2019, 98, 238-240. | 0.1 | 0 |
| 583 | Interprofessional education and practice guide: Developing interprofessional community-based clinical experiences. <i>Cogent Medicine</i> , 2019, 6, 1676582. | 0.7 | 1 |
| 584 | Teaching Empathy in Healthcare. , 2019, , . | | 3 |
| 585 | A night on call or an overnight shift does not reduce residents' empathy: a randomized crossover multicenter survey. <i>BMC Medical Education</i> , 2019, 19, 391. | 2.4 | 0 |
| 586 | Teaching or Not Teaching Empathic Listening to Future Physicians? Historical Roots and Ongoing Challenges. <i>International Journal of Listening</i> , 2019, , 1-7. | 0.8 | 0 |
| 587 | Empathy among dental students in a Nigerian institution. <i>European Journal of Dental Education</i> , 2019, 23, 135-142. | 2.0 | 13 |
| 588 | Combining Virtual Reality and Biofeedback to Foster Empathic Abilities in Humans. <i>Frontiers in Psychology</i> , 2019, 9, 2741. | 2.1 | 29 |
| 589 | Associations among student conflict management style and attitudes toward empathy. <i>Currents in Pharmacy Teaching and Learning</i> , 2019, 11, 25-32. | 1.0 | 12 |
| 590 | The 'values journey' of nursing and midwifery students selected using multiple mini interviews; year two findings. <i>Journal of Advanced Nursing</i> , 2019, 75, 1074-1084. | 3.3 | 8 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 591 | How Medical Studentsâ€™ Compassionate Values Influence Help-Seeking Barriers. <i>Teaching and Learning in Medicine</i> , 2019, 31, 170-177. | 2.1 | 11 |
| 592 | Perceptions of occupational therapy students and clinical tutors on the attributes of a good role model. <i>Scandinavian Journal of Occupational Therapy</i> , 2019, 26, 283-293. | 1.7 | 5 |
| 593 | Levels of empathy, empathy decline and differences between genders in medical students of Cartagena (Colombia). <i>Educacion Medica</i> , 2019, 20, 136-143. | 0.3 | 5 |
| 594 | Differences in expectations of passing standards in communication skills for pre-clinical and clinical medical students. <i>Patient Education and Counseling</i> , 2019, 102, 301-308. | 2.2 | 3 |
| 595 | The Roles of Empathy, Attachment Style, and Burnout in Pharmacy Studentsâ€™ Academic Satisfaction. <i>American Journal of Pharmaceutical Education</i> , 2019, 83, 6706. | 2.1 | 31 |
| 596 | Can communication skills training improve empathy? A six-year longitudinal study of medical students in Japan. <i>Medical Teacher</i> , 2019, 41, 195-200. | 1.8 | 55 |
| 597 | Moral Bioenhancement, Social Biases, and the Regulation of Empathy. <i>Topoi</i> , 2019, 38, 125-133. | 1.3 | 5 |
| 598 | Transforming Preprofessional Health Education Through Relationship-Centered Care and Narrative Medicine. <i>Teaching and Learning in Medicine</i> , 2019, 31, 222-233. | 2.1 | 30 |
| 599 | Facing Death in Medical Training. <i>Omega: Journal of Death and Dying</i> , 2020, 80, 340-354. | 1.0 | 5 |
| 601 | Transitions of care. <i>Medical Teacher</i> , 2020, 42, 116-117. | 1.8 | 0 |
| 602 | Civic-Mindedness Sustains Empathy in a Cohort of Physical Therapy Students: A Pilot Cohort Study. <i>Journal of Patient Experience</i> , 2020, 7, 185-192. | 0.9 | 4 |
| 603 | Can Clinical Empathy Be Communicated by Text Message? A Case Report. <i>Telemedicine Journal and E-Health</i> , 2020, 26, 259-263. | 2.8 | 3 |
| 605 | Assessing the effects of an empathy education program using psychometric instruments and brain fMRI. <i>Advances in Health Sciences Education</i> , 2020, 25, 283-295. | 3.3 | 3 |
| 606 | Medical studentsâ€™ empathy positively predicts charitable donation behavior. <i>Journal of Positive Psychology</i> , 2020, 15, 734-742. | 4.0 | 13 |
| 607 | Establishing and evaluating a Balint group for fourth-year medical students at an Irish University. <i>Irish Journal of Psychological Medicine</i> , 2020, 37, 99-105. | 1.0 | 7 |
| 608 | Lessons learned about empathy during our interview seasons. <i>Medical Teacher</i> , 2020, 42, 947-949. | 1.8 | 1 |
| 609 | Empathy choice in physicians and non-physicians. <i>British Journal of Social Psychology</i> , 2020, 59, 715-732. | 2.8 | 11 |
| 610 | Lâ€™empathie en mÃ©decine. <i>Annales Medico-Psychologiques</i> , 2020, 178, 197-206. | 0.4 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 611 | Attachment styles as predictors of self-reported empathy in medical students during pre-clinical years. <i>Patient Education and Counseling</i> , 2020, 103, 965-970. | 2.2 | 27 |
| 612 | Best Practice in Supporting Professional Identity Formation: Use of a Professional Reasoning Framework. <i>Journal of Veterinary Medical Education</i> , 2020, 47, 125-136. | 0.6 | 10 |
| 613 | A Cross-sectional Study of Empathy Among Dental Students at King Abdulaziz University. <i>Journal of Dental Education</i> , 2020, 84, 22-26. | 1.2 | 7 |
| 614 | Collaboration for Physician Assistants. <i>Physician Assistant Clinics</i> , 2020, 5, 61-77. | 0.1 | 0 |
| 615 | Effect of a Single-Session Communication Skills Training on Empathy in Medical Students. <i>Academic Psychiatry</i> , 2020, 44, 289-294. | 0.9 | 17 |
| 616 | The effect of structured empathy education on empathy competency of undergraduate nursing interns: A quasi-experimental study. <i>Nurse Education Today</i> , 2020, 85, 104296. | 3.3 | 22 |
| 617 | Organizational Neuroethics. <i>Advances in Neuroethics</i> , 2020, , . | 0.3 | 3 |
| 618 | Improper Communication Makes for Squat: A Qualitative Study of the Health-Care Processes Experienced By Older Adults in a Clinical Trial for Back Pain. <i>Journal of Patient Experience</i> , 2020, 7, 507-515. | 0.9 | 6 |
| 619 | Assessing the effect of empathy-enhancing interventions in health education and training: a systematic review of randomised controlled trials. <i>BMJ Open</i> , 2020, 10, e036471. | 1.9 | 32 |
| 620 | Basic psychological needs, more than mindfulness and resilience, relate to medical student stress: A case for shifting the focus of wellness curricula. <i>Medical Teacher</i> , 2020, 42, 1401-1412. | 1.8 | 31 |
| 621 | Empathy of Medical Students and Compassionate Care for Dying Patients: An Assessment of "No One Dies Alone" Program. <i>Journal of Patient Experience</i> , 2020, 7, 1164-1168. | 0.9 | 5 |
| 622 | Effect of Targeted Curricular Reform on the Learning Environment, Student Empathy, and Hidden Curriculum in a Medical School: A 7-Year Longitudinal Study. <i>Journal of Medical Education and Curricular Development</i> , 2020, 7, 238212052095310. | 1.5 | 7 |
| 623 | The need for empathetic healthcare systems. <i>Journal of Medical Ethics</i> , 2021, 47, e27-e27. | 1.8 | 29 |
| 624 | Development and piloting of a Situational Judgement Test for emotion-handling skills using the Verona Coding Definitions of Emotional Sequences (VR-CoDES). <i>Patient Education and Counseling</i> , 2020, 103, 1839-1845. | 2.2 | 12 |
| 625 | Enhancing Empathy in Medical Students: Family-Faculty Members Facilitate Patient-Centered Reflection. <i>Academic Pediatrics</i> , 2020, 20, 1037-1040. | 2.0 | 1 |
| 626 | Empathy in Medicine Cultivating an Empathetic Professional Identity in Osteopathic Medical Students Through Service Learning: A Qualitative Analysis of Reflective Essays. <i>Journal of Osteopathic Medicine</i> , 2020, 120, 263-272. | 0.8 | 7 |
| 627 | Cultivating emergency physician behavioral empathy to improve emergency department care for pain and prescription opioid misuse. <i>Journal of the American College of Emergency Physicians Open</i> , 2020, 1, 1480-1485. | 0.7 | 3 |
| 628 | Empathy for patient care in medical students: new evidence on the importance of self-transcendence. <i>Psychology, Health and Medicine</i> , 2022, 27, 1035-1041. | 2.4 | 4 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 629 | Empat a en estudiantes de medicina de la Universidad del Norte, Colombia. Comparaci n de dos grupos (2012 y 2015). Revista Facultad De Medicina, 2020, 68, . | 0.2 | 1 |
| 630 | Balint groups and narrative medicine compared to a control condition in promoting students   empathy. BMC Medical Education, 2020, 20, 412. | 2.4 | 12 |
| 631 | Gender differences in the effect of medical humanities program on medical students   empathy: a prospective longitudinal study. BMC Medical Education, 2020, 20, 413. | 2.4 | 4 |
| 632 | Physician-patient communication: a qualitative study of perceptions, barriers, and needs in four European member states. Journal of Communication in Healthcare, 2020, 13, 301-313. | 1.5 | 4 |
| 633 | Exploring presenteeism among hospital physicians through the perspective of job crafting. Qualitative Research in Organizations and Management, 2020, 15, 296-314. | 1.2 | 7 |
| 634 | An Exploration of Knowledge and Attitudes of Medical Students and Rheumatologists to Placebo and Nocebo Effects: Threshold Concepts in Clinical Practice. Journal of Medical Education and Curricular Development, 2020, 7, 238212052093076. | 1.5 | 3 |
| 635 | Empathy variation of undergraduate medical students after early clinical contact: a cross-sectional study in China. BMJ Open, 2020, 10, e035690. | 1.9 | 8 |
| 636 | Humanism in clinical education: a mixed methods study on the experiences of clinical instructors in Iran. Philosophy, Ethics, and Humanities in Medicine, 2020, 15, 5. | 1.5 | 3 |
| 637 | Focusing: A new challenger for improving the empathy skills of medical students. Complementary Therapies in Medicine, 2020, 53, 102536. | 2.7 | 4 |
| 638 | Effect of Contact-Based Education on Medical Student Barriers to Treating Severe Mental Illness: a Non-randomized, Controlled Trial. Academic Psychiatry, 2020, 44, 566-571. | 0.9 | 4 |
| 639 | The Impact of Meeting Patients with Neurological Disorders on Medical Student Empathy. Medical Science Educator, 2020, 30, 1561-1568. | 1.5 | 4 |
| 640 | The risk of empathy: longitudinal associations between empathy and burnout. Psychology and Health, 2021, 36, 1441-1460. | 2.2 | 9 |
| 641 | Relationship between level of empathy during residency training and perception of professionalism climate. BMC Medical Education, 2020, 20, 320. | 2.4 | 5 |
| 642 | Empathy Enhancement Based on a Semiotics Training Program: A Longitudinal Study in Peruvian Medical Students. Frontiers in Psychology, 2020, 11, 567663. | 2.1 | 6 |
| 643 | Disciplining empathy: Differences in empathy with U.S. medical students by college major. Health (United Kingdom), 2022, 26, 475-494. | 1.5 | 7 |
| 644 | Student Perspectives on Remote Medical Education in Clinical Core Clerkships During the COVID-19 Pandemic. Medical Science Educator, 2020, 30, 1577-1584. | 1.5 | 37 |
| 645 | Dualism and the   difficult patient    : why integrating neuroscience matters. BJ Psych Advances, 2020, 26, 327-330. | 0.7 | 4 |
| 646 |   oeSuiting Up  to Enhance Empathy Toward Aging: A Randomized Controlled Study. Frontiers in Public Health, 2020, 8, 376. | 2.7 | 13 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 647 | Factors associated with empathy among community pharmacists in Lebanon. Journal of Pharmaceutical Policy and Practice, 2020, 13, 32. | 2.4 | 12 |
| 648 | Medical Studentsâ€™ Empathy Level Differences by Medical Year, Gender, and Specialty Interest in Akdeniz University. Journal of Medical Education and Curricular Development, 2020, 7, 238212052094065. | 1.5 | 11 |
| 649 | Continuity of care and chronicity in medical studentsâ€™ education: â€˜adoptâ€™ a chronic patient. Education for Primary Care, 2020, 31, 365-370. | 0.6 | 2 |
| 650 | A Narrative Review of Interventions to Teach Medical Students How to Break Bad News. Medical Science Educator, 2020, 30, 1299-1312. | 1.5 | 12 |
| 651 | Visual arts in the clinical clerkship: a pilot cluster-randomized, controlled trial. BMC Medical Education, 2020, 20, 481. | 2.4 | 9 |
| 652 | <p>The Long-Term Effectiveness of Empathic Interventions in Medical Education: A Systematic Review</p>. Advances in Medical Education and Practice, 2020, Volume 11, 879-890. | 1.5 | 8 |
| 653 | Appraising medical empathy: Is it all about scales? Reflections about empathy research in two different cultures. Educacion Medica, 2021, 22, 505-508. | 0.3 | 0 |
| 654 | That Dragon, Cancerâ€™Exploring End of Life Through an Unwinnable Video Game. JAMA - Journal of the American Medical Association, 2020, 324, 1379. | 7.4 | 0 |
| 655 | â€˜She would wash the patients as if she was scrubbing a dirty plate in the sinkâ€™: Exploring nursing students experiences of care delivery. Nurse Education Today, 2020, 90, 104444. | 3.3 | 9 |
| 656 | â€˜Iâ€™m sorry to hear thatâ€™Empathy and Empathic Dissonance: the Perspectives of PA Students. Medical Science Educator, 2020, 30, 955-964. | 1.5 | 16 |
| 657 | A qualitative analysis of the coping reservoir model of pre-clinical medical student well-being: human connection as making it â€˜worth itâ€™. BMC Medical Education, 2020, 20, 157. | 2.4 | 10 |
| 658 | Bridging the intergenerational gap: the outcomes of a student-initiated, longitudinal, inter-professional, inter-generational home visit program. BMC Medical Education, 2020, 20, 148. | 2.4 | 8 |
| 659 | Comparing empathy in medical students of two Portuguese medicine schools. BMC Medical Education, 2020, 20, 153. | 2.4 | 6 |
| 660 | Balint-style reflective practice groups in a year 4 undergraduate general practice attachment: experience of the first two years. Scottish Medical Journal, 2020, 65, 52-59. | 1.3 | 1 |
| 661 | Development and Validation of a Novel Measure for the Direct Assessment of Empathy in Veterinary Students. Journal of Veterinary Medical Education, 2020, 47, 452-464. | 0.6 | 8 |
| 662 | Empathy, well-being and stressful experiences in the clinical learning environment. Patient Education and Counseling, 2020, 103, 2320-2327. | 2.2 | 8 |
| 663 | Objective assessment of surgical traineesâ€™ non-technical skills: Improved performance following a two-year program of instruction. American Journal of Surgery, 2020, 220, 1566-1571. | 1.8 | 6 |
| 664 | Patient involvement in interprofessional education: A qualitative study yielding recommendations on incorporating the patientâ€™s perspective. Health Expectations, 2020, 23, 943-957. | 2.6 | 22 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 665 | Does Empathy Decline in the Clinical Phase of Medical Education? A Nationwide, Multi-Institutional, Cross-Sectional Study of Students at DO-Granting Medical Schools. <i>Academic Medicine</i> , 2020, 95, 911-918. | 1.6 | 56 |
| 666 | Empathy amongst dental students: An institutional cross-sectional survey in Poland and Croatia. <i>European Journal of Dental Education</i> , 2020, 24, 687-694. | 2.0 | 6 |
| 667 | Global Health in Radiation Oncology: The Intention-Investment Gap. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 107, 426-428. | 0.8 | 2 |
| 668 | Development of Cynicism in Medical Students: Exploring the Role of Signature Character Strengths and Well-Being. <i>Frontiers in Psychology</i> , 2020, 11, 328. | 2.1 | 18 |
| 669 | Most surface learning in the third year: Dental student learning approaches and implications for curriculum and assessment. <i>Journal of Dental Education</i> , 2020, 84, 464-472. | 1.2 | 7 |
| 670 | Study protocol of a multicenter randomized controlled trial of mindfulness-based intervention versus relaxation to reduce emotional exhaustion in medical students in France: the "Must prevent" study. <i>BMC Psychiatry</i> , 2020, 20, 115. | 2.6 | 4 |
| 671 | Forum theater staging of difficult encounters with patients to increase empathy in students: evaluation of efficacy at The University of Angers Medical School. <i>BMC Medical Education</i> , 2020, 20, 58. | 2.4 | 15 |
| 673 | Empathy training in health sciences: A systematic review. <i>Nurse Education in Practice</i> , 2020, 44, 102739. | 2.6 | 50 |
| 674 | Engaging with distress: Training in the compassionate approach. <i>Journal of Psychiatric and Mental Health Nursing</i> , 2020, 27, 718-727. | 2.1 | 12 |
| 675 | Diet and Oral Health Coaching Methods and Models for the Independent Elderly. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 4021. | 2.5 | 6 |
| 676 | Mindful medical practice: An innovative core course to prepare medical students for clerkship. <i>Perspectives on Medical Education</i> , 2022, 9, 256-259. | 3.5 | 9 |
| 677 | Empathy as related to gender, age, race and ethnicity, academic background and career interest: A nationwide study of osteopathic medical students in the United States. <i>Medical Education</i> , 2020, 54, 571-581. | 2.1 | 29 |
| 678 | Empathy trajectories throughout medical school: relationships with personality and motives for studying medicine. <i>Advances in Health Sciences Education</i> , 2020, 25, 1227-1242. | 3.3 | 17 |
| 679 | Greek nurses'™ perceptions on empathy and empathic care in the Intensive Care Unit. <i>Intensive and Critical Care Nursing</i> , 2020, 58, 102814. | 2.9 | 20 |
| 680 | How medical students'™ perceptions of instructor autonomy-support mediate their motivation and psychological well-being. <i>Medical Teacher</i> , 2020, 42, 650-656. | 1.8 | 38 |
| 681 | Revisiting the trajectory of medical students'™ empathy, and impact of gender, specialty preferences and nationality: a systematic review. <i>BMC Medical Education</i> , 2020, 20, 52. | 2.4 | 53 |
| 682 | Development in Danish medical students'™ empathy: study protocol of a cross-sectional and longitudinal mixed-methods study. <i>BMC Medical Education</i> , 2020, 20, 54. | 2.4 | 4 |
| 683 | The Role of Empathy in Health and Social Care Professionals. <i>Healthcare (Switzerland)</i> , 2020, 8, 26. | 2.0 | 179 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 684 | A multi-institutional and cross-sectional study on empathy in Chinese medical students: differences by student cadre or not, future career preference, and father's education status. BMC Medical Education, 2020, 20, 24. | 2.4 | 4 |
| 685 | Can the Medical Humanities Make Trainees More Compassionate? A Neurobehavioral Perspective. Academic Psychiatry, 2020, 44, 606-610. | 0.9 | 6 |
| 686 | Graduates' affective transfer of research skills and evidence based practice from university to employment in clinics. BMC Medical Education, 2020, 20, 89. | 2.4 | 10 |
| 687 | Enlightened Self-interest in Altruism (ESIA). HEC Forum, 2020, 32, 147-161. | 0.8 | 8 |
| 688 | Relationship between Mentalizing and Working Conditions in Health Care. International Journal of Environmental Research and Public Health, 2020, 17, 2420. | 2.6 | 11 |
| 689 | Attitudes of Anatomy Students toward Commemorations for Body Donors: A Multicultural Perspective. Anatomical Sciences Education, 2021, 14, 89-98. | 3.7 | 7 |
| 690 | Are there differences in health professionals' empathy due to academic and clinical experience?. Current Psychology, 2021, 40, 647-654. | 2.8 | 3 |
| 691 | Empathy in Japanese paramedicine students: A cross-sectional study. Australian Journal of Cancer Nursing, 2021, 23, 176-182. | 1.6 | 2 |
| 692 | Empathy, well-being, and mental health: do gender differences diminish by the end of medical school?. Women and Health, 2021, 61, 254-264. | 1.0 | 2 |
| 693 | Competent to provide compassionate care? A critical discourse analysis of accreditation standards. Medical Education, 2021, 55, 530-540. | 2.1 | 6 |
| 694 | Exploring empathy in genetic counseling students and new genetic counselors. Journal of Genetic Counseling, 2021, 30, 293-304. | 1.6 | 4 |
| 695 | How medical school alters empathy: Student love and break up letters to empathy for patients. Medical Education, 2021, 55, 394-403. | 2.1 | 22 |
| 696 | An Exploratory Cross-Sectional Study on the Relationship between Dispositional Mindfulness and Empathy in Undergraduate Medical Students. Teaching and Learning in Medicine, 2021, 33, 154-163. | 2.1 | 11 |
| 697 | The Kind Care Bundle: A Curriculum to Teach Medical Students the Behaviors of Kind, Compassionate Care. MedEdPORTAL: the Journal of Teaching and Learning Resources, 2021, 17, 11141. | 1.2 | 2 |
| 698 | What impact does postgraduate clinical training have on empathy among Japanese trainee dentists?. BMC Medical Education, 2021, 21, 53. | 2.4 | 2 |
| 699 | Impact of Reflection on Empathy and Emotional Intelligence in Third-Year Medical Students. Academic Psychiatry, 2021, 45, 350-353. | 0.9 | 11 |
| 700 | Bridging Pharmacy Education and Health Humanities. Advances in Medical Education, Research, and Ethics, 2021, , 91-113. | 0.1 | 0 |
| 701 | COVID 19: A Cause for Pause in Undergraduate Medical Education and Catalyst for Innovation. HEC Forum, 2021, 33, 125-142. | 0.8 | 18 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 702 | Empathy Among Orthopaedic Surgery Trainees. JBJS Open Access, 2021, 6, . | 1.5 | 2 |
| 703 | “Brought to life through imagery” animated graphic novels to promote empathic, patient-centred care in postgraduate medical learners. BMC Medical Education, 2021, 21, 66. | 2.4 | 8 |
| 704 | Association between self-reported empathy and level of physical activity in healthy young adults. The Journal of Physical Fitness and Sports Medicine, 2021, 10, 45-49. | 0.3 | 10 |
| 705 | Prevalence of empathy, anxiety and depression, and their association with each other and with sex and intended specialty in medical students. Revista Brasileira De Educacao Medica, 2021, 45, . | 0.2 | 0 |
| 706 | Associa  o entre intelig  ncia emocional e empatia em estudantes de Medicina: estudo transversal unic  ntrico, Brasil, 2019. Revista Brasileira De Educacao Medica, 2021, 45, . | 0.2 | 0 |
| 707 | Evaluation of surgeons' skills in breaking bad news to cancer patients based on the SPIKES protocol in multiple medical centers at Taif city, Saudi Arabia: a cross-sectional study. Journal of Biochemical and Clinical Genetics, 0, , 49-55. | 0.1 | 0 |
| 708 | “I found myself a despicable being!”: Medical students face disturbing moral dilemmas. Medical Education, 2021, 55, 857-871. | 2.1 | 19 |
| 709 | Percep  es de alunos de Medicina sobre as potencialidades e limita  es para o cuidado humanizado*. Interface: Communication, Health, Education, 0, 25, . | 0.5 | 1 |
| 710 | “Inform the Head, Give Dexterity to the Hand, Familiarise the Heart” Seeing and Using Digitised Eighteenth-Century Specimens in a Modern Medical Curriculum. Advances in Experimental Medicine and Biology, 2021, 1317, 163-179. | 1.6 | 3 |
| 711 | The influence of clinical training level on the empathy levels of undergraduate and postgraduate dental students. Acta Odontologica Turcica, 2021, 38, 1-7. | 1.0 | 2 |
| 713 | Personal values as early predictors of emotional and cognitive empathy among medical students. Current Psychology, 2023, 42, 253-261. | 2.8 | 16 |
| 714 | In Reply to Schattner and to Ozair et al. Academic Medicine, 2021, 96, 318-318. | 1.6 | 0 |
| 715 | Philosophy for Resilience: A Meaningful Intervention for Medical Students. Journal of Academic Ethics, 2022, 20, 67-72. | 2.2 | 2 |
| 716 | Decline of Empathy During Medical Education. Academic Medicine, 2021, 96, 317-317. | 1.6 | 1 |
| 717 | A Pilot Study of the Impact of Virtually Embodying a Patient with a Terminal Illness. Medical Science Educator, 2021, 31, 665-675. | 1.5 | 22 |
| 718 | Measures of empathy and the capacity for self-reflection in dental and medical students. BMC Medical Education, 2021, 21, 114. | 2.4 | 5 |
| 719 | The relationships between resilience and student personal factors in an undergraduate medical program. BMC Medical Education, 2021, 21, 113. | 2.4 | 8 |
| 720 | Impact of Medication Errors on the Patient and Family. , 2021, , 56-67. | | 1 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 721 | Unwittingly biased: A note to gynecologic cancer providers. <i>Gynecologic Oncology</i> , 2021, 160, 646-648. | 1.4 | 1 |
| 722 | Physician empathy and patient enablement: survey in the Portuguese primary health care. <i>Family Practice</i> , 2021, 38, 606-611. | 1.9 | 2 |
| 723 | Evaluation of empathy and fatigue among physicians and surgeons in tertiary care hospitals of Rawalpindi. <i>Pakistan Journal of Medical Sciences</i> , 2021, 37, 663-667. | 0.6 | 0 |
| 724 | Evaluation of a Multidisciplinary Bachelor Course on Pain with Autonomy-Supportive Teaching Strategies through the Lens of Self-Determination Theory. <i>Pharmacy (Basel, Switzerland)</i> , 2021, 9, 66. | 1.6 | 2 |
| 725 | Perception of Undergraduate Medical Students on Educational Environment. <i>Education in Medicine Journal</i> , 2021, 13, 57-71. | 0.4 | 1 |
| 726 | Expressive suppression to pain in others reduces negative emotion but not vicarious pain in the observer. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2021, 21, 292-310. | 2.0 | 3 |
| 727 | The role of humanities in the medical curriculum: medical students's perspectives. <i>BMC Medical Education</i> , 2021, 21, 179. | 2.4 | 16 |
| 728 | A Call for Compassionate Empathy: Analysis of Verbal Empathic Communication between Veterinary Students and Veterinary Clients and their Dogs. <i>Journal of Veterinary Medical Education</i> , 2021, , e20200046. | 0.6 | 1 |
| 729 | Exploring relational and moral features in medical students. <i>International Journal of Medical Education</i> , 2021, 12, 76-83. | 1.2 | 0 |
| 730 | The Relation Between Emphatic Tendency and Level of Compassion in the Midwifery Students. <i>Clinical and Experimental Health Sciences</i> , 0, , . | 0.5 | 1 |
| 731 | Differences in empathy toward patients between medical and nonmedical students: an fMRI study. <i>Advances in Health Sciences Education</i> , 2021, 26, 1207-1227. | 3.3 | 2 |
| 732 | Medical education and distrust modulate the response of insular-cingulate network and ventral striatum in pain diagnosis. <i>ELife</i> , 2021, 10, . | 6.0 | 7 |
| 733 | A phenomenological study of new doctors's transition to practice, utilising participant-voiced poetry. <i>Advances in Health Sciences Education</i> , 2021, 26, 1229-1253. | 3.3 | 10 |
| 734 | Medical students's expressions of empathy: A qualitative study of verbal interactions with patients expressing emotional issues in a medical interview. <i>Patient Education and Counseling</i> , 2021, 104, 2936-2943. | 2.2 | 3 |
| 735 | Empathy and Coping in Allied Health Sciences: Gender Patterns. <i>Healthcare (Switzerland)</i> , 2021, 9, 497. | 2.0 | 6 |
| 736 | T _{A±p} Fak ^{1/4} ltesi Ā–Āřrencilerin Hekimlik DeĀřer Alg [±] lar [±] . T _{A±p} EĀřitimi DĀřnyas [±] , 0, , . | 0.3 | 0 |
| 737 | Grit matters in vascular surgery. <i>Journal of Vascular Surgery</i> , 2021, 73, 1477-1484. | 1.1 | 3 |
| 738 | The relationship between medical students's empathy and burnout levels by gender and study years. <i>Patient Education and Counseling</i> , 2022, 105, 432-439. | 2.2 | 15 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 739 | Assessment of Compassion in Physician Assistant Students. Journal of Physician Assistant Education, 2021, 32, 108-112. | 0.5 | 0 |
| 740 | How medical students cope with stress: a cross-sectional look at strategies and their sociodemographic antecedents. BMC Medical Education, 2021, 21, 299. | 2.4 | 21 |
| 741 | Strategien der Selbstfürsorge, Achtsamkeit und Stressprophylaxe in einer beziehungsorientierten hausärztlichen Praxis. Ärztliche Psychotherapie, 2021, 16, 79-84. | 0.1 | 1 |
| 742 | Variability of empathy among dental students. Implications not yet understood in Latin America. Revista Facultad De Medicina, 2021, 70, e91207. | 0.2 | 1 |
| 743 | Personality traits are associated with cognitive empathy in medical students but not with its evolution and interventions to improve it. Journal of Psychosomatic Research, 2021, 144, 110410. | 2.6 | 8 |
| 744 | “Difficult Conversations with Patients” A Modified Group Objective Structured Clinical Experience for Medical Students. International Journal of Environmental Research and Public Health, 2021, 18, 5772. | 2.6 | 11 |
| 745 | The effect of Humanitude care methodology on improving empathy: a six-year longitudinal study of medical students in Japan. BMC Medical Education, 2021, 21, 316. | 2.4 | 4 |
| 746 | Measurement invariance analysis of two empathy scales in a sample of French first year students registered in health formation. Current Psychology, 0, , 1. | 2.8 | 0 |
| 747 | Impact of an aging simulation workshop with different debrief methods on the development of empathy in pharmacy undergraduates. Currents in Pharmacy Teaching and Learning, 2021, 13, 683-693. | 1.0 | 5 |
| 748 | Measures of Burnout and Empathy in United States Doctor of Pharmacy Students: Time for a Change?. Journal of Pharmacy Practice, 2022, 35, 940-946. | 1.0 | 5 |
| 749 | Cultivating Empathy and Soft Skills Among Intensive Care Residents: Effects of a Mandatory, Simulation-Based, Experiential Training. Annals of Transplantation, 2021, 26, e931147. | 0.9 | 5 |
| 750 | Evaluating the longitudinal impact of a disability education intervention on medical students’ attitudes towards persons with a disability. Disability and Health Journal, 2021, 14, 101092. | 2.8 | 4 |
| 752 | An Exploratory Mixed Methods Study of Standardized Patient Comments on Empathy and Student Communication Scores. American Journal of Pharmaceutical Education, 2022, 86, ajpe8642. | 2.1 | 5 |
| 753 | Decline in empathy levels and sex differences in medical students from the Caribbean. Revista Facultad De Medicina, 2021, 69, e86227. | 0.2 | 1 |
| 754 | Physician empathy according to physicians: A multi-specialty qualitative analysis. Patient Education and Counseling, 2021, 104, 2425-2431. | 2.2 | 10 |
| 755 | Attitudes toward patient-centeredness, personality and empathy of Chinese medical students. Personality and Individual Differences, 2021, 176, 110777. | 2.9 | 3 |
| 758 | Comparison of empathy with patients between first-year and last-year medical students of Tehran University of Medical Sciences. BMC Medical Education, 2021, 21, 460. | 2.4 | 4 |
| 759 | Highlighting a curricular need: Uncertainty, COVID-19, and health systems science. Health Science Reports, 2021, 4, e363. | 1.5 | 6 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 760 | Development and Cross-National Validation of a French Version of the Jefferson Scale of Empathy for Students. Evaluation and the Health Professions, 2022, 45, 288-296. | 1.9 | 3 |
| 761 | The direct and indirect effects of clinical empathy on well-being among pre-medical students: a structural equation model approach. BMC Medical Education, 2021, 21, 412. | 2.4 | 8 |
| 762 | Effects of a 2-Week Remote Learning Program on Empathy and Clinical and Communication Skills in Premedical Students: Mixed Methods Evaluation Study. JMIR Medical Education, 2021, 7, e33090. | 2.6 | 1 |
| 763 | Creating a Medical School Curriculum to Teach Empathy. Annals of Surgery Open, 2021, 2, e085. | 1.4 | 4 |
| 764 | Compassion Fatigue. Veterinary Clinics of North America - Small Animal Practice, 2021, 51, 1041-1051. | 1.5 | 1 |
| 765 | Telephone nurses' perceived stress, self-efficacy and empathy in their work with frequent callers. Nursing Open, 2021, , . | 2.4 | 2 |
| 766 | Academic burnout among medical students: respective importance of risk and protective factors. Public Health, 2021, 198, 187-195. | 2.9 | 17 |
| 767 | Intensity, dynamics and deficiencies of empathy in medical and non-medical students. BMC Medical Education, 2021, 21, 487. | 2.4 | 3 |
| 768 | Cultural adaptation and psychometric properties of the Jefferson empathy scale health professions students's™ version in SpanishOccupational therapy students. BMC Medical Education, 2021, 21, 472. | 2.4 | 3 |
| 769 | Stability and Differences in Empathy Between Men and Women Medical Students: a Panel Design Study. Medical Science Educator, 2021, 31, 1851-1858. | 1.5 | 4 |
| 770 | Teaching health care innovation to medical students. Clinical Teacher, 2021, 18, 285-289. | 0.8 | 5 |
| 771 | Prevalência de empatia, ansiedade e depressão, e sua associação entre si e com gênero e especialidade almejada em estudantes de medicina. Revista Brasileira De Educacao Medica, 2021, 45, . | 0.2 | 1 |
| 772 | Comparison of self-reported empathy levels among dental undergraduate students in Northern India: A questionnaire-based cross-sectional study. Contemporary Clinical Dentistry, 2021, 12, 255. | 0.7 | 3 |
| 773 | Association between emotional intelligence and empathy among medical students: a single center cross-sectional study, Brazil, 2019. Revista Brasileira De Educacao Medica, 2021, 45, . | 0.2 | 3 |
| 774 | Towards a medical school curriculum for uncertainty in clinical practice. Medical Education Online, 2021, 26, 1972762. | 2.6 | 18 |
| 775 | Advocacy by Physicians for Patients and for Social Change. The Virtual Mentor: VM, 2014, 16, 722-725. | 0.3 | 13 |
| 776 | Professional Socialization in Medicine. The Virtual Mentor: VM, 2015, 17, 164-170. | 0.3 | 10 |
| 778 | What Is Empathy?., 2019, , 3-16. | | 3 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 779 | Measuring Empathy in Health Care. , 2019, , 63-82. | | 5 |
| 780 | The Empathy Seminar: Building a Strong Foundation for Caregiving Competency. , 2019, , 127-142. | | 2 |
| 781 | Suffering, Hope, and Healing. , 2018, , 739-753. | | 1 |
| 782 | Teaching Empathy: the Implementation of a Video Game into a Psychiatry Clerkship Curriculum. Academic Psychiatry, 2018, 42, 362-365. | 0.9 | 21 |
| 783 | Increases in loneliness during medical school are associated with increases in individuals'™ likelihood of mislabeling emotions as negative.. Emotion, 2022, 22, 740-750. | 1.8 | 10 |
| 784 | Can Text Messages Make People Kinder?. , 2015, , 412-442. | | 1 |
| 785 | Medical Students'™ Perspectives on Empathy: A Systematic Review and Metasynthesis. Academic Medicine, 2021, 96, 142-154. | 1.6 | 32 |
| 786 | The Impacts of Nurses' Psycho-social Health and Social Support from Colleagues on Patient Caring Ability. Journal of Korean Academy of Nursing Administration, 2016, 22, 461. | 0.9 | 12 |
| 787 | Searching for the erosion of empathy in medical undergraduate students: a longitudinal study. BMJ Open, 2020, 10, e041810. | 1.9 | 9 |
| 788 | Maintenance of empathy levels among first and final year medical students: a cross sectional study. F1000Research, 2013, 2, 157. | 1.6 | 14 |
| 789 | The Perception of Aversiveness of Surgical Procedure Pictures Is Modulated by Personal/Occupational Relevance. PLoS ONE, 2016, 11, e0160582. | 2.5 | 5 |
| 790 | Associations between empathy and big five personality traits among Chinese undergraduate medical students. PLoS ONE, 2017, 12, e0171665. | 2.5 | 75 |
| 791 | Medical student, nursing student, and non-health care respondents' implicit attitudes toward doctors and patients: Development and a pilot study of a new implicit attitudes test (IAT). PLoS ONE, 2017, 12, e0183352. | 2.5 | 2 |
| 792 | Levels of empathy in speech therapy and audiology undergraduate students training at the University of Cape Town. UR UCT Undergraduate Research, 2016, 1, . | 0.0 | 2 |
| 793 | Empatia e reconhecimento de expressões faciais de emoções básicas e complexas em estudantes de Medicina. Jornal Brasileiro De Psiquiatria, 2016, 65, 209-214. | 0.7 | 7 |
| 794 | Ensinando a Anamnese Psiquiátrica para Estudantes de Medicina através da Inversão de Papéis: Relato de Experiência. Revista Brasileira De Educacao Medica, 2019, 43, 200-207. | 0.2 | 2 |
| 795 | O Ideal Profissional na Formação Médica. Revista Brasileira De Educacao Medica, 2020, 44, . | 0.2 | 6 |
| 796 | Mapa da Empatia em Saúde: Elaboração de um Instrumento para o Desenvolvimento da Empatia. Revista Brasileira De Educacao Medica, 2020, 44, . | 0.2 | 4 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 797 | Health Empathy Map: Creation of an Instrument for Empathy Development. Revista Brasileira De Educacao Medica, 2020, 44, . | 0.2 | 3 |
| 798 | Empathic decline and training in nursing students. Revista Da Escola De Enfermagem Da U S P, 2020, 54, e03619. | 0.9 | 4 |
| 799 | Empathy Score among Student Residence Assistants in Iran. Electronic Physician, 2016, 8, 3357-3362. | 0.2 | 4 |
| 800 | Empathy score among medical students in Mashhad, Iran: study of the Jefferson Scale of Physician Empathy. Electronic Physician, 2018, 10, 7101-7106. | 0.2 | 8 |
| 801 | Medical Studentsâ€™ Experiences and Outcomes Using a Virtual Human Simulation to Improve Communication Skills: Mixed Methods Study. Journal of Medical Internet Research, 2019, 21, e15459. | 4.3 | 39 |
| 802 | Developing a Curriculum to Promote Professionalism for Medical Students Using Social Media: Pilot of a Workshop and Blog-Based Intervention. JMIR Medical Education, 2015, 1, e17. | 2.6 | 31 |
| 803 | An Open Letter to our Future Students in â€œNarrative and the Caring Professionsâ€•. Journal for Learning Through the Arts, 2012, 8, . | 0.1 | 3 |
| 805 | Transformative Learning as the Basis for Teaching Healing. International Journal of Whole Person Care, 2015, 2, . | 0.0 | 3 |
| 806 | Factors affecting empathetic patient care behaviour among medical doctors and nurses: an integrative literature review. Eastern Mediterranean Health Journal, 2018, 24, 311-318. | 0.8 | 24 |
| 807 | Groupes Balint de Formation Ã la Relation ThÃ©rapeutique chez les Ã©tudiants en 4e annÃ©e de mÃ©decine. Effets sur lâ€™empathie clinique par un essai randomisÃ© multicentrique contrÃ¢le. Psycho-oncologie, 2018, 12, 8-12. | 0.1 | 3 |
| 808 | Physician empathy: definition, outcome-relevance and its measurement in patient care and medical education. GMS Zeitschrift FÃ¼r Medizinische Ausbildung, 2012, 29, Doc11. | 1.2 | 67 |
| 809 | Do medical students like communication? Validation of the German CSAS (Communication Skills) Tj ETQq1 1 0.784314 rgBT /Overlook | 1.2 | 20 |
| 810 | Implementing the Creating Learning Environments for Compassionate Care (CLECC) programme in acute hospital settings: a pilot RCT and feasibility study. Health Services and Delivery Research, 2018, 6, 1-166. | 1.4 | 18 |
| 811 | Strengthening student communication through pediatric simulated patient encounters. Journal of Educational Evaluation for Health Professions, 2014, 11, 21. | 12.6 | 7 |
| 812 | Pre-clinical versus clinical medical studentsâ€™ attitudes towards the poor in the United States. Journal of Educational Evaluation for Health Professions, 2015, 12, 52. | 12.6 | 2 |
| 813 | Clinical empathy in medical students in India measured using the Jefferson Scale of Empathyâ€“Student Version. Journal of Educational Evaluation for Health Professions, 2017, 14, 33. | 12.6 | 36 |
| 814 | Challenges in promoting clinical empathy skills in medical students: A content analysis study. Medical Journal of the Islamic Republic of Iran, 2019, 33, 104. | 0.9 | 3 |
| 815 | Medical student reporting of factors affecting pre-clerkship changes in empathy: a qualitative study. Canadian Medical Education Journal, 2013, 4, e26-e34. | 0.4 | 5 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 816 | A pilot study of a longitudinal mindfulness curriculum in undergraduate medical education. Canadian Medical Education Journal, 2020, 11, e5-e18. | 0.4 | 8 |
| 817 | Correlation of Communication Skills for Emotional Empathy and Academic Achievement on Clinical Performance Examinations. Korean Journal of Medical Education, 2010, 22, 121-130. | 1.3 | 10 |
| 818 | Complex and novel determinants of empathy change in medical students. Korean Journal of Medical Education, 2016, 28, 67-78. | 1.3 | 41 |
| 819 | The relationship between empathy and stress: a cross-sectional study among undergraduate medical students. Korean Journal of Medical Education, 2019, 31, 215-226. | 1.3 | 17 |
| 820 | Korean medical students' attitudes toward academic misconduct: a cross-sectional multicenter study. Korean Journal of Medical Education, 2019, 31, 309-317. | 1.3 | 5 |
| 821 | Exploring the missing link - Empathy among dental students: An institutional cross-sectional survey. Dental Research Journal, 2016, 13, 419. | 0.6 | 22 |
| 822 | Focus on emotional intelligence in medical education: From problem awareness to system-based solutions. International Journal of Academic Medicine, 2015, 1, 9. | 0.2 | 16 |
| 823 | Empathy among undergraduate medical students: A cross-sectional study in one Malaysian public medical school. Annals of African Medicine, 2018, 17, 183. | 0.5 | 12 |
| 824 | Empathy among dental students: A systematic review of literature. Journal of the Indian Society of Pedodontics and Preventive Dentistry, 2019, 37, 316. | 0.3 | 17 |
| 825 | Empathy Levels of Dentistry Students in Peru and Argentina. Health, 2015, 07, 1268-1274. | 0.3 | 8 |
| 826 | Empathy Levels of Dental Students of Central America and the Caribbean. Health, 2015, 07, 1678-1686. | 0.3 | 6 |
| 827 | Levels of Empathy among Dental Students in Five Chilean Universities. Health, 2016, 08, 32-41. | 0.3 | 6 |
| 828 | Psycho-Social Hazards for Staff in Geriatrics and Geriatric Psychiatry. Open Journal of Psychiatry, 2014, 04, 91-98. | 0.6 | 6 |
| 829 | An assessment of dental students' empathy levels in Malaysia. International Journal of Medical Education, 0, 4, 223-229. | 1.2 | 33 |
| 830 | Exploration and confirmation of the latent variable structure of the Jefferson scale of empathy. International Journal of Medical Education, 2014, 5, 73-81. | 1.2 | 73 |
| 831 | How do medical educators design a curriculum that facilitates student learning about professionalism?. International Journal of Medical Education, 2016, 7, 32-43. | 1.2 | 23 |
| 832 | Empathy differences by gender and specialty preference in medical students: a study in Brazil. International Journal of Medical Education, 2016, 7, 153-157. | 1.2 | 72 |
| 833 | Nurturing virtues of the medical profession: does it enhance medical students' empathy?. International Journal of Medical Education, 2017, 8, 262-267. | 1.2 | 25 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 834 | Strategies for enhancing medical student resilience: student and faculty member perspectives. International Journal of Medical Education, 2018, 9, 1-6. | 1.2 | 49 |
| 835 | The relationship between grit and selected personality measures in medical students. International Journal of Medical Education, 2020, 11, 25-30. | 1.2 | 13 |
| 836 | Can empathy be preserved in medical education?. International Journal of Medical Education, 2020, 11, 83-89. | 1.2 | 23 |
| 837 | Empat a en estudiantes de enfermer a de la Universidad Mayor, Sede Temuco, IX regi n, Chile. Aquichan, 2014, 14, 388-402. | 0.3 | 11 |
| 838 | The Difference Between Mu Suppression and Nurses' Empathy with the Difference of Three Years of Work Experience. Materia Socio-medica, 2015, 27, 417. | 0.7 | 5 |
| 839 | Erosion of empathy during medical training by gender. A cross-sectional study. Archivos Argentinos De Pediatra, 2017, 115, 556-561. | 0.2 | 18 |
| 840 | Acute Intervention To Foster Reflection On Reciprocity In Relationships Increased Participants     Patient- Or Student-Centered Orientation Scores In Association With A Medical Biochemistry Course. The Internet Journal of Medical Education, 2011, 1, . | 0.2 | 4 |
| 841 | Medical Students     Attitudes toward Using Simulated Patients to Introduce Basic Science Concepts in a Large Classroom Setting. The Internet Journal of Medical Education, 2010, 1, . | 0.2 | 4 |
| 842 | Teaching communication at the Medical School in Ljubljana. Acta Medica Academica, 2012, 41, 38-46. | 0.8 | 7 |
| 843 | The feeling physician: educating the emotions in medical training. European Journal for Person Centered Healthcare, 2014, 1, 310. | 0.3 | 28 |
| 844 | Long-term effects of empathy training in surgery residents: a one year follow-up study. European Journal for Person Centered Healthcare, 2014, 1, 326. | 0.3 | 3 |
| 845 | Tomorrow     doctors and dentists in Malaysia: empathic or indifferent?. European Journal for Person Centered Healthcare, 2017, 5, 205. | 0.3 | 1 |
| 847 | Changes in the Level of Nursing Students     Empathy During Four Years Education. Journal of Medical Education, 2020, 19, . | 0.3 | 5 |
| 848 | Empathy predicting career choice in future physicians. Engrami, 2015, 37, 37-48. | 0.1 | 10 |
| 849 | Factors Influencing Empathy in Nursing Students in Korea. Journal of Korean Academic Society of Nursing Education, 2015, 21, 237-245. | 0.8 | 26 |
| 850 | DERMS DO 5: A Proposed Curriculum for Dermatologic Training in 5 Osteopathic Competencies. Journal of Osteopathic Medicine, 2020, 120, 740-748. | 0.8 | 1 |
| 851 | Gender differences on medical students     attitudes toward patient-centred care: a cross-sectional survey conducted in Heilongjiang, China. PeerJ, 2019, 7, e7896. | 2.0 | 17 |
| 852 | The Hidden Curriculum: Exposing the Unintended Lessons of Medical Education. Cureus, 2016, 8, e845. | 0.5 | 25 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 853 | Empathy, Self-Reflection, and Curriculum Choice. Interdisciplinary Journal of Problem-based Learning, 2014, 8, . | 0.5 | 6 |
| 854 | Empathy: Understanding Its Distinct Conceptual Components and Clinical Applications. Psychiatry (New York), 2021, 84, 242-249. | 0.7 | 1 |
| 855 | Finding Echoes: An Exploration of Empathy Among Physiotherapists and Physiotherapy Students in Singapore. Proceedings of Singapore Healthcare, 2022, 31, 201010582110485. | 0.6 | 3 |
| 856 | Empathy in Medical Education: Its Nature and Nurture – a Qualitative Study of the Views of Students and Tutors. Medical Science Educator, 2021, 31, 1941-1950. | 1.5 | 11 |
| 857 | “I Want Them to Still Trust Me with Their Child’s Care”: A Longitudinal Study of Pediatric Residents’ Reactions to and Communication with Parents about Medical Uncertainty across Residency. Health Communication, 2021, , 1-11. | 3.1 | 3 |
| 858 | Improving medical student attitudes towards people with schizophrenia. Australian and New Zealand Journal of Psychiatry, 0, , 1-4. | 2.3 | 0 |
| 859 | The Effect of Counseling for Interpersonal Relationship Using Myers-Briggs Type Indicator. Korean Journal of Medical Education, 2011, 23, 15-26. | 1.3 | 1 |
| 860 | Teaching Communication in Medical Schools. Rambam Maimonides Medical Journal, 2011, 2, e0037. | 1.0 | 2 |
| 861 | The Healing Encounter. , 2012, , 20-24.e1. | | 1 |
| 862 | Current state and challenges of Japanese medical education. Okayama Igakkai Zasshi, 2012, 124, 41-45. | 0.0 | 0 |
| 863 | Who Selects Obstetrics and Gynecology as a Career and Why, and What Traits Do They Possess?. , 0, , . | | 0 |
| 864 | A relação médico-paciente e a formação de novos médicos: análises de vivências de hospitalização. Revista Brasileira De Medicina De Família E Comunidade, 2012, 7, 27-34. | 0.4 | 5 |
| 865 | The person in the room: How relating holistically contributes to an effective patient-care provider alliance. Communication and Medicine, 2013, 9, 49-58. | 0.2 | 2 |
| 867 | Introducing Medical Humanities–Use of Humour for Teaching Ethics. International Journal of User-Driven Healthcare, 2013, 3, 30-36. | 0.1 | 0 |
| 868 | Communication Hypocompetence: An Iatrogenic Epidemic. Advances in Medical Education, 2014, , 21-29. | 0.4 | 1 |
| 869 | Humane Physicians. Persona Y Bioética, 2014, 18, 57-69. | 0.1 | 2 |
| 870 | Erecting the Pipeline for Socially Responsible Physicians. Advances in Medical Education, 2015, , 113-126. | 0.4 | 1 |
| 871 | EMPATHY AND SYMPATHY AMONG MEDICAL STUDENTS: CHANGING TRENDS. Journal of Drug Delivery and Therapeutics, 2015, 5, . | 0.5 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 872 | Empathy problematic in psychological aspects of professional medical care (review). Counseling Psychology and Psychotherapy, 2015, 23, 9-36. | 0.4 | 5 |
| 873 | Introducing Medical Humanities--Use of Humour for Teaching Ethics. , 2015, , 301-307. | | 0 |
| 875 | International Mental Health Perspectives on Person Centered Integrated Care. International Journal of Person Centered Medicine, 2015, 5, 21-27. | 0.2 | 2 |
| 876 | Parting Thoughts: A Systemic Paradigm of Empathy in Patient Care and Future Directions. , 2016, , 255-274. | | 0 |
| 877 | Bridging from Oral Tradition to Writing: The Art of Empathy. , 2016, , 19-26. | | 1 |
| 878 | Erosion and Enhancement of Empathy. , 2016, , 203-234. | | 1 |
| 879 | More than a Feeling: The Role of Empathetic Care in Promoting Safety in Healthcare. SSRN Electronic Journal, 0, , . | 0.4 | 1 |
| 880 | Combating Obstacles to Empathy: A Replicable Small Group Discussion Series for Medical Students. Medical Student Research Journal, 2016, 3, . | 0.3 | 0 |
| 881 | Personal And Professional Characteristics Of A Good Muslim Doctor: Perception Of Newly Graduated Doctors. IIUM Medical Journal Malaysia, 2016, 15, . | 0.2 | 0 |
| 882 | La formazione alle soft skills nel Corso di laurea in Medicina: uno studio qualitativo sulle scritture riflessive di un campione di studenti. Educational Reflective Practices, 2016, , 9-25. | 0.1 | 0 |
| 883 | Levels of Empathy in Undergraduate Health-Care-Professions Students. International Journal for Human Caring, 2017, 21, 41-45. | 0.4 | 1 |
| 884 | Preparing Future Physicians to Adapt to the Changing Health Care System. Advances in Medical Diagnosis, Treatment, and Care, 2017, , 106-125. | 0.1 | 0 |
| 885 | Teaching beyond knowledge and skills for the needs of the society. The Kandy Medical Journal, 2017, 25, 16. | 0.2 | 0 |
| 886 | Levels of Empathy in Undergraduate Health-Care-Professions Students. International Journal for Human Caring, 2017, 21, 41-45. | 0.4 | 1 |
| 887 | Levels of empathy in dental students at Universidad San Sebasti n in Concepci n, Chile (Chile). Revista Facultad De Medicina, 2017, 65, 219-225. | 0.2 | 4 |
| 888 | Assumed or Assessed? The Affective Domain in Health Care Education. Journal of Nutritional Health & Food Engineering, 2017, 6, . | 0.5 | 0 |
| 889 | Empatia e afetos em estudantes do ensino superior na  rea da sa de. Revista De Estudos E Investigaci n En Psicolog a Y Educaci n, 0, , 127-131. | 0.4 | 0 |
| 891 | Chapitre 13. Avanc es en m decine narrative. , 2018, , 163-173. | | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 893 | Teaching Advanced Communication Skills to Trainees Caring for the Critically Injured. , 2019, , 211-219. | | 0 |
| 894 | Avalia  o da Empatia nos M  dicos Residentes do Hospital Universit  rio Alzira Velano em Alfenas, Minas Gerais. Revista Brasileira De Educacao Medica, 2019, 43, 296-304. | 0.2 | 0 |
| 895 | The Physiological Nature of Caring: Understanding Nonverbal Behavior. , 2019, , 41-61. | | 0 |
| 896 | Obesity bias among preclinical and clinical chiropractic students and faculty at an integrative health care institution: A cross-sectional study. Journal of Chiropractic Education, 2019, 33, 8-15. | 0.6 | 3 |
| 898 | T  p Fak  ltelerinde Uygulanan Empati E  yitimi Ba  yar  lı M  ? Neler Yap  labilir?. T  p E  yitimi D  nyas  , 20, , 0 | | 0 |
| 899 | Empat  a en estudiantes de fisioterapia: tendencia por curso y g  nero. Declinaci  n emp  tica. Fisioterapia, 2019, 41, 250-257. | 0.2 | 2 |
| 900 | The Social Neuroscience of Empathy and Its Implication for Business Ethics. Advances in Neuroethics, 2020, , 167-189. | 0.3 | 1 |
| 901 | Abordando a Rela  o Cl  nica e a Comunica  o de Not  cias Dif  ceis com o Aux  lio das Artes e dos Relatos Vivos. Revista Brasileira De Educacao Medica, 2019, 43, 131-140. | 0.2 | 2 |
| 902 | Personality and resilience in medical students. , 2019, 10, 78-89. | | 0 |
| 903 | Personality and resilience in medical students. , 2019, 10, 78-89. | | 0 |
| 904 | Caring for Critically Ill Patients: Clinicians     Empathy Promotes Job Satisfaction and Does Not Predict Moral Distress. Frontiers in Psychology, 2019, 10, 2902. | 2.1 | 19 |
| 906 | Experiencing Empathy in the Patient-Doctor Relationship. , 2020, , 43-61. | | 0 |
| 907 | Empathy: A Relational Experience. , 2020, , 21-29. | | 0 |
| 908 | Humane Medicine. , 2020, , 9-20. | | 0 |
| 910 | Determinants of mental health professionals     attitudes towards recovery: A review. Canadian Medical Education Journal, 2020, 11, e62-e73. | 0.4 | 11 |
| 911 | Consideraciones sobre la declinaci  n emp  tica en estudiantes de medicina en Latinoam  rica. Revista Ciencias De La Salud, 2020, 18, 1-16. | 0.2 | 7 |
| 912 | Analysis of Medical School Term 1-2-3 Students' Communication and Empathy Skills. T  p E  yitimi D  nyas  , 0, , | 0.3 | 2 |
| 914 | The first steps towards professional distance: A sequential analysis of students     interactions with patients expressing emotional issues in medical interviews. Patient Education and Counseling, 2022, 105, 1237-1243. | 2.2 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 915 | Association of Autism Spectrum Disorder and Attention Deficit Hyperactivity Disorder Traits with Depression and Empathy Among Medical Students. <i>Advances in Medical Education and Practice</i> , 2021, Volume 12, 1259-1265. | 1.5 | 6 |
| 916 | A Empatia em Acadêmicos de Medicina em Relação ao Paciente Pediátrico: Estudo Transversal Unicêntrico, 2019. <i>Revista Brasileira De Educacao Medica</i> , 2020, 44, . | 0.2 | 1 |
| 917 | Quais são os valores morais essenciais para a formação médica?. <i>Revista Bioetica</i> , 2020, 28, 693-703. | 0.2 | 3 |
| 918 | An exploration of the perceptions of student midwives about midwifery education related to abortion. <i>British Journal of Midwifery</i> , 2020, 28, 822-828. | 0.4 | 0 |
| 919 | Effects of Standard Patient Practice on Empathic Skill Levels of Students. <i>Tıp Eğitimi Dergisi</i> , 2020, 54, 5-10. | 0.3 | 0 |
| 920 | Utilizing Psychodynamic Principles to Teach Professionalism to Medical Students Through an Innovative Curriculum. <i>Psychodynamic Psychiatry</i> , 2020, 48, 477-497. | 0.3 | 0 |
| 921 | Towards Culture-Oriented Medical Philosophy, Education, Research and Practice. <i>Sultan Qaboos University Medical Journal</i> , 2020, 20, e290-295. | 1.0 | 1 |
| 923 | Personality traits as a predictor of emotional intelligence among medical students. <i>Journal of Education and Health Promotion</i> , 2020, 9, 354. | 0.6 | 3 |
| 924 | Relational Virtues and Empathy. , 2020, , 31-41. | | 0 |
| 925 | Cultura, ensino e aprendizagem da empatia na educação médica: scoping review. <i>Interface: Communication, Health, Education</i> , 2020, 24, . | 0.5 | 1 |
| 926 | Humanism and the Physician. , 2020, , 3-47. | | 1 |
| 927 | Decline of Empathy after the First Internship: Towards a More Functional Empathy?. <i>Sante Mentale Au Quebec</i> , 2020, 45, 183-200. | 0.1 | 1 |
| 928 | Implementing Interprofessional Collaboration to Improve Patient Outcomes: A Caring and Social Approach to Integrated Nurse-Led Community Based-Care. <i>International Journal for Human Caring</i> , 2020, 24, 39-49. | 0.4 | 3 |
| 929 | A Systematic Review of Educational Interventions and Their Impact on Empathy and Compassion of Undergraduate Medical Students. <i>Frontiers in Medicine</i> , 2021, 8, 758377. | 2.6 | 28 |
| 930 | Hemşirelik Eğitiminin Kadınların Sağlıkla İlgili Sorunlarına Yaklaşım Ve Bakışmlarında Empati Düzeylerinin Etkisi. <i>Black Sea Journal of Health Science</i> , 2020, , . | 0.9 | 0 |
| 931 | Preparing Future Physicians to Adapt to the Changing Health Care System. , 2020, , 1555-1574. | | 0 |
| 932 | Should family physicians be empathetic?: NO. <i>Canadian Family Physician</i> , 2010, 56, 741-3, 745-7; discussion e286, e288. | 0.4 | 3 |
| 933 | Medical school hotline: transition to clerkship week at the John A. Burns School of Medicine. <i>Hawai'i Journal of Medicine & Public Health: A Journal of Asia Pacific Medicine & Public Health</i> , 2012, 71, 81-3. | 0.4 | 3 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 934 | Empathy without borders? Cross-cultural heart and mind-reading in first-year medical students. Ethiopian Journal of Health Sciences, 2013, 23, 113-22. | 0.4 | 10 |
| 935 | Science in the service of patients: lessons from the past in the moral battle for the future of medical education. Yale Journal of Biology and Medicine, 2014, 87, 79-89. | 0.2 | 6 |
| 936 | A pilot randomized controlled trial on the effectiveness of inclusion of a distant learning component into empathy training. Medical Journal of the Islamic Republic of Iran, 2014, 28, 65. | 0.9 | 6 |
| 937 | Comparison of empathy score among medical students in both basic and clinical levels. Journal of Advances in Medical Education and Professionalism, 2014, 2, 88-91. | 0.2 | 26 |
| 938 | From Hippocrates to the Francis Report--Reflections on empathy. Ulster Medical Journal, 2015, 84, 8-12. | 0.2 | 2 |
| 939 | Medical student reporting of factors affecting pre-clerkship changes in empathy: a qualitative study. Canadian Medical Education Journal, 2013, 4, e26-34. | 0.4 | 0 |
| 940 | Virtues Education in Medical School: The Foundation for Professional Formation. Ochsner Journal, 2016, 16, 50-5. | 1.1 | 8 |
| 942 | Empathy in Iranian medical students: A comparison by age, gender, academic performance and specialty preferences. Medical Journal of the Islamic Republic of Iran, 2016, 30, 439. | 0.9 | 7 |
| 943 | Empathic attitudes among nursing students: a preliminary study. Acta Biomedica, 2017, 88, 22-30. | 0.3 | 18 |
| 944 | Obstacles of professional behavior among medical trainees: A qualitative study from Iran (2018). Journal of Education and Health Promotion, 2019, 8, 193. | 0.6 | 2 |
| 945 | Evaluation of empathy among undergraduate nursing students: a three-year longitudinal study. Acta Biomedica, 2019, 90, 98-107. | 0.3 | 0 |
| 946 | Relationship between empathy and motivation in undergraduate medical students. GMS Journal for Medical Education, 2020, 37, Doc43. | 0.1 | 2 |
| 947 | Linguistic analysis of empathy in medical school admission essays. International Journal of Medical Education, 2020, 11, 186-190. | 1.2 | 0 |
| 948 | Development and pilot test of ComCare - a questionnaire for quick assessment of communicative and social competences in medical students after interviews with simulated patients. GMS Journal for Medical Education, 2021, 38, Doc68. | 0.1 | 3 |
| 949 | Medical students' attitudes towards communication skills training: a longitudinal study with one cohort. GMS Journal for Medical Education, 2021, 38, Doc107. | 0.1 | 0 |
| 950 | The role of difficulties in emotion regulation in predicting empathy and patient-centeredness in pre-clinical medical students: a cross-sectional study. Psychology, Health and Medicine, 2023, 28, 1215-1229. | 2.4 | 5 |
| 951 | L'émpathie et le sens de la relation dans le soin. NPC Neurologie - Psychiatrie - Geriatrie, 2021, , . | 0.2 | 0 |
| 952 | Longitudinal Measurement of Empathy in Student Pharmacists. American Journal of Pharmaceutical Education, 2022, 86, 8752. | 2.1 | 4 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 953 | Challenging the clinically-situated emotion-deficient version of empathy within medicine and medical education research. <i>Social Theory and Health</i> , 2022, 20, 306-324. | 1.8 | 4 |
| 954 | Study protocol for the ETMED-L project: longitudinal study of mental health and interpersonal competence of medical students in a Swiss university using a comprehensive framework of empathy. <i>BMJ Open</i> , 2021, 11, e053070. | 1.9 | 6 |
| 955 | Construction and Validation of Educational Video Addressing Empathy. <i>Creative Education</i> , 2021, 12, 2811-2821. | 0.4 | 1 |
| 956 | Perceptions of medical students regarding medical profession: Is there a change during graduation course?. <i>Indian Journal of Community and Family Medicine</i> , 2021, 7, 100. | 0.2 | 0 |
| 957 | Desenvolvimento de competência moral na formação médica. <i>Revista Brasileira De Educacao Medica</i> , 2021, 45, . | 0.2 | 0 |
| 959 | Empathy, personality traits, and emotional management in 2nd and 4th-year dentistry students: a single-center study. <i>BMC Medical Education</i> , 2022, 22, 2. | 2.4 | 5 |
| 960 | Chinese College Students' Attitudes towards Animal Welfare. <i>Animals</i> , 2022, 12, 156. | 2.3 | 12 |
| 961 | Implicit biases in healthcare: implications and future directions for gynecologic oncology. <i>American Journal of Obstetrics and Gynecology</i> , 2022, 227, 1-9. | 1.3 | 3 |
| 962 | Linguistic analysis of empathy in medical school admission essays. <i>International Journal of Medical Education</i> , 2020, 11, 186-190. | 1.2 | 2 |
| 963 | Building Longitudinal Relationships Into a Traditional Block Clerkship Model: A Mixed-Methods Study. <i>Academic Medicine</i> , 2021, 96, 1182-1188. | 1.6 | 4 |
| 964 | Deliberate practices of speaking up and responding skills: the Speak-PREP e-learning module for healthcare professionals. <i>BMJ Leader</i> , 2022, 6, 136-139. | 1.5 | 1 |
| 965 | Valores humanos importantes na formação do profissional médico: o que pensam os estudantes e professores. <i>Research, Society and Development</i> , 2022, 11, e31811225791. | 0.1 | 0 |
| 966 | “The WOW factors”: comparing workforce organization and well-being for doctors, nurses, midwives and paramedics in England. <i>British Medical Bulletin</i> , 2022, 141, 60-79. | 6.9 | 18 |
| 967 | Medical Students' Perspectives on the Factors Affecting Empathy Development During Their Undergraduate Training. <i>Medical Science Educator</i> , 2022, 32, 79-89. | 1.5 | 6 |
| 968 | Can a virtual learning module foster empathy in dental undergraduate students?. <i>European Journal of Dental Education</i> , 2022, , . | 2.0 | 3 |
| 969 | Caring for the health and well-being of our learners in medicine as critical actions toward high-quality care. <i>Israel Journal of Health Policy Research</i> , 2022, 11, 10. | 2.6 | 2 |
| 970 | Use of Chart-Stimulated Recall to Explore Uncertainty in Medical Decision-Making Among Senior Internal Medicine Residents. <i>Journal of General Internal Medicine</i> , 2022, 37, 3114-3120. | 2.6 | 2 |
| 971 | Importance of communication in medical practice and medical education: An emphasis on empathy and attitudes and their possible influences. <i>World Journal of Psychiatry</i> , 2022, 12, 333-348. | 2.7 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 972 | Empatia em estudantes de Medicina: efeitos de um programa de gerenciamento do estresse. Revista Brasileira De Educacao Medica, 2022, 46, . | 0.2 | 3 |
| 975 | Reflections in Medical Education: Empathy, Emotions, and Possible Pedagogical Resources for the Emotional Education of Medical Students. , 0, , . | | 2 |
| 976 | Importance of communication in medical practice and medical education: An emphasis on empathy and attitudes and their possible influences. World Journal of Psychiatry, 2022, 12, 323-337. | 2.7 | 5 |
| 977 | Patientsâ€™ Voices Are Important in Compassion Education. Academic Medicine, 2022, 97, 319-319. | 1.6 | 0 |
| 978 | Servant leadership: an endangered species?. Patient Safety in Surgery, 2022, 16, 9. | 2.3 | 4 |
| 979 | Adding a dose of empathy to healthcare: What can healthcare systems do?. Journal of Evaluation in Clinical Practice, 2022, 28, 475-482. | 1.8 | 7 |
| 980 | Perceived team roles of medical students: a five year cross-sectional study. BMC Medical Education, 2022, 22, 198. | 2.4 | 1 |
| 981 | Medical studentsâ€™ experiences when empathizing with patientsâ€™ emotional issues during a medical interview â€“ a qualitative study. BMC Medical Education, 2022, 22, 145. | 2.4 | 5 |
| 982 | Giving an account of patients' experience: A qualitative study on the care process of hip and knee osteoarthritis. Health Expectations, 2022, 25, 1140-1156. | 2.6 | 9 |
| 983 | Emotional intelligence as a mediator between attachment security and empathy in pre-clinical medical students: A multi-center cross-sectional study. Patient Education and Counseling, 2022, 105, 2880-2887. | 2.2 | 5 |
| 984 | Development of student empathy during medical education: changes and the influence of context and training. Korean Journal of Medical Education, 2022, 34, 17-26. | 1.3 | 4 |
| 985 | Empathy, Post-Stroke Aphasia, and Speech-Language Pathology Students. Aphasiology, 2023, 37, 854-868. | 2.2 | 1 |
| 986 | The development of empathy in the healthcare setting: a qualitative approach. BMC Medical Education, 2022, 22, 245. | 2.4 | 17 |
| 987 | Beyond empathy decline: Do the barriers to compassion change across medical training?. Advances in Health Sciences Education, 2022, 27, 521-536. | 3.3 | 3 |
| 988 | Bringing Health Professions Education to Patients on the Streets. AMA Journal of Ethics, 2021, 23, E858-863. | 0.7 | 1 |
| 989 | The Effect of Education with Simulated Patient on the Empathy Attitudes of Medical Students: An Intervention Study. Konuralp Tip Dergisi, 0, , . | 0.3 | 0 |
| 990 | Quantitative metrics and psychometric scales in the visual art and medical education literature: a narrative review. Medical Education Online, 2022, 27, 2010299. | 2.6 | 5 |
| 991 | Tâ±p Eâ±yitiminde Dinleme: Nereden Nereye?. Turkish Journal of Family Medicine & Primary Care, 0, , . | 0.6 | 0 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 992 | T p Fak ltesi   rencilerinin Empatik E ilimleri ve  leti im Becerilerinin De erlendirilmesi. Avrasya Sa lık Bilimleri Dergisi, 0, , . | 0.5 | 1 |
| 993 |   Walking in the shoes of our patients  : a scoping review of healthcare professionals learning from the simulation of patient illness experiences. Advances in Simulation, 2021, 6, 43. | 2.3 | 7 |
| 994 | Empathy can be taught and learned with evidence-based education. Emergency Medicine Journal, 2022, 39, 418-419. | 1.0 | 5 |
| 997 | The Relationships Between Grit, Burnout, and Demographic Characteristics in Medical Students. Psychological Reports, 2023, 126, 2511-2529. | 1.7 | 2 |
| 998 | Empat a a trav s del s ptimo arte en estudiantes de medicina durante el confinamiento por SARS-CoV-2/COVID-19.  tica Y Cine Journal, 2022, 12, 71-78. | 0.0 | 0 |
| 1003 | Increased medical student understanding of dementia through virtual embodiment. Gerontology and Geriatrics Education, 2023, 44, 211-222. | 0.8 | 5 |
| 1010 | Sense of Coherence as a Mediator in the Association Between Empathy and Moods in Healthcare Professionals: The Moderating Effect of Age. Frontiers in Psychology, 2022, 13, 847381. | 2.1 | 3 |
| 1011 | Patients' perceptions of quality of care delivery by urology residents: A nationwide study. BJU International, 2022, 130, 832-838. | 2.5 | 2 |
| 1012 | Preparing Medical Students to Address Health Disparities Through Longitudinally Integrated Social Justice Curricula: A Systematic Review. Academic Medicine, 2022, 97, 1226-1235. | 1.6 | 6 |
| 1013 | Medical Student Identity Construction Within Longitudinal Integrated Clerkships: An International, Longitudinal Qualitative Study. Academic Medicine, 2022, 97, 1385-1392. | 1.6 | 8 |
| 1014 | Student characteristics associated with interpersonal skills in medical consultations. BMC Medical Education, 2022, 22, 338. | 2.4 | 4 |
| 1015 | Can stoic training develop medical student empathy and resilience? A mixed-methods study. BMC Medical Education, 2022, 22, 340. | 2.4 | 13 |
| 1017 | Mitigating the Existential Suffering of Older People Transitioning Through Loss and Grief: Understanding the Liberating Influence of Compassionate Care. Journal of Aging and Long-Term Care, 2021, , 19-30. | 0.1 | 0 |
| 1018 | Empat a en estudiantes de la Facultad de Medicina. Revista De La Facultad De Medicina, 2017, 1, . | 0.0 | 1 |
| 1019 | Empathy in occupational therapy students: a cross-sectional study at a Spanish university. BMJ Open, 2022, 12, e058821. | 1.9 | 3 |
| 1020 | Evaluating the Effects of Experiencing Virtual Reality Simulation of Psychosis on Mental Illness Stigma, Empathy, and Knowledge in Medical Students. Frontiers in Psychiatry, 2022, 13, . | 2.6 | 9 |
| 1021 | Medical empathy in medical students in Madrid: A proposal for empathy level cut-off points for Spain. PLoS ONE, 2022, 17, e0267172. | 2.5 | 3 |
| 1022 | Factors Associated With Dimensions of Patients   Trust in Chiropractic Doctors in the International Medical University Healthcare Chiropractic Center: An Exploratory Study. Journal of Chiropractic Medicine, 2022, , . | 0.7 | 0 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1023 | A level of empathy and spirituality among undergraduate medical students of a tertiary hospital in Telangana: A cross-sectional study. <i>Telangana Journal of Psychiatry</i> , 2022, 8, 46. | 0.0 | 0 |
| 1024 | The Language of Compassion: Hospital Chaplainsâ€™ Compassion Capacity Reduces Patient Depression via Other-Oriented, Inclusive Language. <i>Mindfulness</i> , 2023, 14, 2485-2498. | 2.8 | 5 |
| 1025 | From distress to detachment: exploring how providing care for stigmatized patients influences the moral development of medical trainees. <i>Advances in Health Sciences Education</i> , 2022, 27, 1003-1019. | 3.3 | 2 |
| 1026 | Uncovering the experiences of engaging in an inpatient occupation-based group program: The LifeSkills group. <i>Scandinavian Journal of Occupational Therapy</i> , 2023, 30, 251-260. | 1.7 | 2 |
| 1027 | The neural bases of expressive suppression: A systematic review of functional neuroimaging studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 138, 104708. | 6.1 | 7 |
| 1028 | Comparison of 2 Methods of Debriefing for Learning of Interprofessional Handoff Skills. <i>Journal of Acute Care Physical Therapy</i> , 0, Publish Ahead of Print, . | 0.2 | 0 |
| 1029 | Parental care and depressive symptoms among Chinese medical students: roles of empathy and gender. <i>BMC Medical Education</i> , 2022, 22, . | 2.4 | 5 |
| 1030 | Experiences of empathy training in healthcare: A systematic review of qualitative studies. <i>Patient Education and Counseling</i> , 2022, 105, 3017-3037. | 2.2 | 21 |
| 1031 | The relationship between medical studentsâ€™ empathy, mental health, and burnout: A cross-sectional study. <i>Medical Teacher</i> , 2022, 44, 1392-1399. | 1.8 | 6 |
| 1033 | Psychometric properties of a French version of the Jefferson Scale of Empathy. <i>International Journal of Medical Education</i> , 0, 13, 205-214. | 1.2 | 1 |
| 1034 | Predictors of Medical Studentsâ€™ Compassion and Related Constructs: A Systematic Review. <i>Teaching and Learning in Medicine</i> , 2023, 35, 502-513. | 2.1 | 4 |
| 1036 | Meta-analysis of functional neuroimaging and dispositional variables for clinical empathy. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 142, 104874. | 6.1 | 3 |
| 1037 | Learning to Practice Compassionate Care: Medical Students Discuss Their Most Memorable Lessons. <i>Journal of Patient Experience</i> , 2022, 9, 237437352211173. | 0.9 | 0 |
| 1038 | Exploring student perceptions of empathy development during medical school â€“ A phenomenological study. <i>Patient Education and Counseling</i> , 2022, , . | 2.2 | 0 |
| 1039 | Robot Vulnerability and the Elicitation of User Empathy. , 2022, , . | | 0 |
| 1041 | Implementation and evaluation of simulations in a required course to improve empathy of pharmacy students. <i>Currents in Pharmacy Teaching and Learning</i> , 2022, 14, 1404-1410. | 1.0 | 2 |
| 1042 | Appraisal of empathy among dental interns and postgraduate students at King Abdulaziz University: A cross-sectional study. <i>Journal of Dental Education</i> , 0, , . | 1.2 | 0 |
| 1043 | Burn-out and relationship with the learning environment among psychiatry residents: a longitudinal study. <i>BMJ Open</i> , 2022, 12, e060148. | 1.9 | 1 |

| # | ARTICLE | IF | CITATIONS |
|------|---|-----|-----------|
| 1044 | Assessing the Factors That Influence Medical Students's Attitudes Toward Working With Medically Underserved Populations. PRIMER (Leawood, Kan), 0, 6, . | 0.6 | 1 |
| 1046 | Empathy levels in physiotherapy students: a four-year longitudinal study. Physiotherapy Theory and Practice, 2024, 40, 224-229. | 1.3 | 0 |
| 1047 | A social ecological approach to promote learning health disparities in the clinical years: impact of a home-visiting educational program for medical students. BMC Medical Education, 2022, 22, . | 2.4 | 1 |
| 1048 | Empathy across cultures "one size does not fit all: from the ego-logical to the eco-logical of relational empathy. Advances in Health Sciences Education, 0, , . | 3.3 | 0 |
| 1049 | Quem conta um conto aumenta um ponto? Uma revisÃ£o do uso do storytelling por empresas e destinos turÃsticos. Turismo Em anÃlise, 2021, 32, 594-617. | 0.1 | 0 |
| 1050 | Exploring empathy and self-efficacy in communication skills among nursing students: A cross-sectional study at two universities in the MENA region. International Journal of Africa Nursing Sciences, 2022, 17, 100503. | 0.6 | 0 |
| 1051 | Professionalism, Teamwork, and Interaction with Other Specialties. , 2022, , 693-710. | | 1 |
| 1052 | Medical students's experiences of working with simulated patients in challenging communication training. Advances in Simulation, 2022, 7, . | 2.3 | 3 |
| 1053 | Patients as Educators in Psychiatry: The Ethical and Educational Case. , 2022, , 35-41. | | 0 |
| 1054 | Having Heart: The Different Facets of Empathy. , 0, , . | | 0 |
| 1055 | The Complexity of the Human-Animal Bond: Empathy, Attachment and Anthropomorphism in Human-Animal Relationships and Animal Hoarding. Animals, 2022, 12, 2835. | 2.3 | 9 |
| 1056 | When patients teach students empathy: a systematic review of interventions for promoting medical student empathy. Canadian Medical Education Journal, 0, , . | 0.4 | 3 |
| 1057 | Association Between Physician Empathy and Difficult Patient Encounters: a Cross-Sectional Study. Journal of General Internal Medicine, 2023, 38, 1843-1847. | 2.6 | 4 |
| 1058 | Estigma dirigido a pessoas com transtornos mentais: uma proposta para a formaÃ§Ã£o mÃ©dica do sÃ©culo XXI. Revista Latinoamericana De Psicopatologia Fundamental, 2022, 25, 383-406. | 0.0 | 0 |
| 1059 | Competencia moral y educaciÃ³n mÃ©dica en la contemporaneidad: un estudio brasileÃ±o. Revista Bioetica, 2022, 30, 575-588. | 0.2 | 0 |
| 1060 | CompetÃªncia moral e formaÃ§Ã£o mÃ©dica na contemporaneidade: estudo brasileiro. Revista Bioetica, 2022, 30, 575-588. | 0.2 | 0 |
| 1061 | Moral competence and medical education in contemporary times: a Brazilian study. Revista Bioetica, 2022, 30, 575-588. | 0.2 | 0 |
| 1062 | The effect of stress coping styles on empathy level in students of medicine: A cross-sectional study. Medicine (United States), 2022, 101, e32066. | 1.0 | 1 |

| # | ARTICLE | IF | CITATIONS |
|------|--|------|-----------|
| 1063 | Learning from the implementation of clinical empathy training: an explorative qualitative study in search of the barriers and facilitators. BMC Medical Education, 2022, 22, . | 2.4 | 1 |
| 1064 | Fatigue, Pro-Social Attitude and Quality of Life as Predictors of Empathy in Medical and Social-Oriented Students. International Journal of Environmental Research and Public Health, 2022, 19, 15853. | 2.6 | 2 |
| 1065 | A Pearl Headband: Crafting Patient Continuity to Combat Decline in Empathy. Academic Medicine, 0, Publish Ahead of Print, . | 1.6 | 0 |
| 1066 | Disability, program access, empathy and burnout in US medical students: A national study. Medical Education, 2023, 57, 523-534. | 2.1 | 6 |
| 1067 | Empathy as a silent artâ€“A doctor’s daily balancing act: A qualitative study of senior doctors’s experiences of empathy. PLoS ONE, 2022, 17, e0277474. | 2.5 | 2 |
| 1068 | The formation of physician altruism. Journal of Health Economics, 2023, 87, 102716. | 2.7 | 11 |
| 1069 | Patient outcomes in a Longitudinal Integrated Clerkship: A systematic literature review. Medical Education, 2023, 57, 820-832. | 2.1 | 4 |
| 1070 | Empathy Competencies and Behaviors in Professional Communication Interactions: Self Versus Client Assessments. Business and Professional Communication Quarterly, 0, , 232949062211375. | 0.6 | 0 |
| 1071 | A scoping review on the relationship between mental wellbeing and medical professionalism. Medical Education Online, 2023, 28, . | 2.6 | 10 |
| 1072 | Pharmacy students' empathy and its determinants: a systematic review. F1000Research, 0, 12, 18. | 1.6 | 1 |
| 1073 | O mÃ©dico que eu quero ser: autoimagem profissional no Brasil e em Portugal. Interface: Communication, Health, Education, 0, 27, . | 0.5 | 0 |
| 1074 | Can teaching serious illness communication skills foster multidimensional empathy? A mixed-methods study. BMC Medical Education, 2023, 23, . | 2.4 | 1 |
| 1075 | The doctor I want to be: professional self-image in Brazil and Portugal. Interface: Communication, Health, Education, 0, 27, . | 0.5 | 0 |
| 1076 | The Knowledge-Attitude Dissociation in Geriatric Education: Can It be Overcome?. Annals of the Academy of Medicine, Singapore, 2012, 41, 383-389. | 0.4 | 18 |
| 1077 | Empathy and Attitude upon An Aged Body: Aged Simulation Suit Among Undergraduate Physiotherapy Students. Journal of Basic and Clinical Health Sciences, 0, , . | 0.4 | 0 |
| 1078 | Humanâ€“AI collaboration enables more empathic conversations in text-based peer-to-peer mental health support. Nature Machine Intelligence, 2023, 5, 46-57. | 16.0 | 46 |
| 1079 | Narrative medicine as a teaching strategy for nursing students to developing professionalism, empathy and humanistic caring ability: a randomized controlled trial. BMC Medical Education, 2023, 23, . | 2.4 | 9 |
| 1080 | Social-Psychological Intervention: Development of Cognitive Empathy. , 2023, , 119-146. | | 0 |

| # | ARTICLE | IF | CITATIONS |
|------|---|-----|-----------|
| 1081 | Assessing the current and desired levels of training and applied experiences in chronic disease prevention of students during medical school. BMC Medical Education, 2023, 23, . | 2.4 | 1 |
| 1082 | Emotion recognition in doctor-patient interactions from real-world clinical video database: Initial development of artificial empathy. Computer Methods and Programs in Biomedicine, 2023, 233, 107480. | 4.7 | 6 |
| 1083 | The empathic capital of pre-medical students. SSM Qualitative Research in Health, 2023, 3, 100236. | 1.5 | 2 |
| 1084 | Eleven years of data on the Jefferson Scale of Empathy â€“ medical student version: Japanese norm data and tentative cutoff scores. BMC Medical Education, 2023, 23, . | 2.4 | 2 |
| 1085 | â€œA Widely Applicable Modelâ€ Teaching Sarah Mangusoâ€™s The Two Kinds of Decay Across Institutions. Journal of Medical Humanities, 0, , . | 0.7 | 0 |
| 1086 | A stenography of empathy: Toward a consensual model of the empathic process. L'Encephale, 2023, 49, 399-407. | 0.9 | 0 |
| 1087 | Usability Testing of a Web-Based Empathy Training Portal: Mixed Methods Study. JMIR Formative Research, 0, 7, e41222. | 1.4 | 2 |
| 1088 | Clinical empathy: definition, measurement, correlates, group differences, erosion, enhancement, and healthcare outcomes. , 2023, 2, . | | 13 |
| 1089 | Supporting students with empathy: the association between empathy and coping strategies in pre-clinical medical students. Current Psychology, 2024, 43, 1879-1889. | 2.8 | 2 |
| 1090 | Mindset and Reflectionâ€™How to Sustainably Improve Intra- and Interpersonal Competences in Medical Education. Healthcare (Switzerland), 2023, 11, 859. | 2.0 | 0 |
| 1091 | When Did the Empathy Die?. Medical Science Educator, 2023, 33, 489-497. | 1.5 | 2 |
| 1092 | Design of a Model to Structure Longitudinal Data for Medical Education Based on the I-E-O Model. Korean Medical Education Review, 2022, 24, 156-171. | 0.6 | 2 |
| 1093 | Empathy, emotional intelligence and interprofessional skills in healthcare education. Journal of Medical Imaging and Radiation Sciences, 2023, 54, 238-246. | 0.3 | 4 |
| 1096 | Why might medical student empathy change throughout medical school? a systematic review and thematic synthesis of qualitative studies. BMC Medical Education, 2023, 23, . | 2.4 | 10 |
| 1097 | Time for Dementia: Quantitative evaluation of a dementia education programme for healthcare students. International Journal of Geriatric Psychiatry, 2023, 38, . | 2.7 | 0 |
| 1098 | Exploring the Impact of Book Club Participation on Cliniciansâ€™ Empathy and Reflection on Empathetic Practice: A Wake-Up Call. Cureus, 2023, , . | 0.5 | 0 |
| 1099 | Clinical Empathy and Its Correlates Among Indian Medical Students: A Cross-Sectional Study of Bihar. Cureus, 2023, , . | 0.5 | 1 |
| 1100 | THE EVALUATION OF EMPATHY LEVELS OF UNDERGRADUATE STUDENTS OF A FACULTY OF DENTISTRY. SÃ¼leyman Demirel Ãœniversitesi TÃ¼p FakÃ¼ltesi Dergisi, 2023, 30, 235-244. | 0.2 | 1 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1101 | Empathy deficit in male patients with schizophrenia and its relationships with impulsivity and premeditated violence. <i>Frontiers in Psychiatry</i> , 0, 14, . | 2.6 | 0 |
| 1102 | Emotional-intelligence-centric leadership training for radiation oncologists. <i>Applied Radiation Oncology</i> , 0, , 8-12. | 0.5 | 4 |
| 1103 | Being explicit about the uncertainty of clinical practice in training. <i>AEM Education and Training</i> , 2023, 7, . | 1.2 | 0 |
| 1104 | An undergraduate course on pain: Its impact on students' empathy. <i>Currents in Pharmacy Teaching and Learning</i> , 2023, , . | 1.0 | 0 |
| 1106 | Empathy and the Medical Student House Call: The Effect of Clinical Settings on Empathy in Third Year Medical Students. <i>Journal of Medical Education and Curricular Development</i> , 2023, 10, 238212052311758. | 1.5 | 0 |
| 1107 | Investigating Medical Studentsâ€™ Navigation of Ethical Dilemmas: Understanding the Breakdown and How to Solve It. <i>AJOB Empirical Bioethics</i> , 0, , 1-10. | 1.6 | 0 |
| 1108 | Discovering compassion in medical training: a qualitative study with curriculum leaders, educators, and learners. <i>Frontiers in Psychology</i> , 0, 14, . | 2.1 | 1 |
| 1109 | A study of empathy levels among nursing interns: a cross-sectional study. <i>BMC Nursing</i> , 2023, 22, . | 2.5 | 5 |
| 1110 | Establishment of a Cohort at Chosun University College of Medicine for Social Accountability. <i>Korean Medical Education Review</i> , 2023, 25, 132-138. | 0.6 | 0 |
| 1111 | Disability and narrative medicine: Challenges and opportunities. <i>Developmental Medicine and Child Neurology</i> , 2024, 66, 149-154. | 2.1 | 0 |
| 1112 | Designing a Longitudinal Database for Cohort Construction in Medical Education. <i>Korean Medical Education Review</i> , 2023, 25, 84-101. | 0.6 | 0 |
| 1114 | An evaluation of the Compassion, Inclusion, and Engagement initiative: learning from PWLE and communities across British Columbia. <i>Harm Reduction Journal</i> , 2023, 20, . | 3.2 | 0 |
| 1115 | A comparative assessment of empathy in medical undergraduates: First-year medical undergraduates versus final-year medical undergraduates in a tertiary care teaching hospital in South India. , 2023, 2, 96. | | 0 |
| 1116 | Illness Narratives in Popular Music: An Untapped Resource for Medical Education. <i>Journal of Medical Humanities</i> , 0, , . | 0.7 | 0 |
| 1117 | A Larger Lens: Medical Studentsâ€™Benefit from Consciousness-Based Self-Care. <i>Palgrave Studies in Workplace Spirituality and Fulfillment</i> , 2023, , 13-46. | 0.2 | 1 |
| 1118 | Service-Learning in a Free Clinic. <i>Advances in Higher Education and Professional Development Book Series</i> , 2023, , 61-80. | 0.2 | 1 |
| 1119 | Healthcare experience affects painâ€™specific responses to others' suffering in the anterior insula. <i>Human Brain Mapping</i> , 2023, 44, 5655-5671. | 3.6 | 0 |
| 1120 | Using Virtual Patients to Support Empathy Training in Health Care Education. <i>Simulation in Healthcare</i> , 0, , . | 1.2 | 0 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1121 | Measuring empathic behaviour among undergraduate dietetics students. Journal of Evaluation in Clinical Practice, 0, , . | 1.8 | 0 |
| 1122 | Nauczanie komunikacji medycznej – postawy i perspektywa studentów w kierunkach medycznych. , 2023, , . | | 0 |
| 1123 | Empathy competence and future specialty among medical residents in Japan: a nationwide cross-sectional study. Scientific Reports, 2023, 13, . | 3.3 | 0 |
| 1124 | Veterinary education and experience shape beliefs about dog breeds. Part 2: Trust. Scientific Reports, 2023, 13, . | 3.3 | 0 |
| 1126 | Supporting the Development of Patient-Centred Communication Skills. , 2023, , 1535-1552. | | 0 |
| 1127 | Forming Physicians: Evaluating the Opportunities and Benefits of Structured Integration of Humanities and Ethics into Medical Education. Journal of Medical Humanities, 0, , . | 0.7 | 0 |
| 1128 | Psychometric properties of the Greek version of the Jefferson Scale of Empathy and empathy levels in Greek dental postgraduate students. European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry, 2023, 24, 691-700. | 1.9 | 1 |
| 1129 | Development of hidden curriculum skills in a COVID-19 vaccination centre. Clinical Teacher, 0, , . | 0.8 | 0 |
| 1130 | Changes in the empathy levels of a group of undergraduate medical students: A longitudinal study. South African Journal of Bioethics and Law, 2023, 16, 46. | 0.2 | 0 |
| 1131 | Professional Identity Formation, Professionalism, Leadership and Resilience (PILLAR) in Medical Students: Methodology and Early Results. Journal of Medical Education and Curricular Development, 2023, 10, . | 1.5 | 2 |
| 1132 | Cognitive empathy of osteopathic students: a longitudinal study with data comparisons to the Project in Osteopathic Medical Education and Empathy (POMEE). Journal of Osteopathic Medicine, 2023, . | 0.8 | 0 |
| 1133 | Learning Language, Un/Learning Empathy in Medical School. Culture, Medicine and Psychiatry, 0, , . | 1.2 | 0 |
| 1134 | Association between tolerance for ambiguity specific to the clinical context and empathy in medical trainees: A multicenter cross-sectional study in Japan. Medical Teacher, 0, , 1-7. | 1.8 | 0 |
| 1135 | Using Visual Arts Education and Reflective Practice to Increase Empathy and Perspective Taking in Medical Students. MedEdPORTAL: the Journal of Teaching and Learning Resources, 0, , . | 1.2 | 1 |
| 1136 | Differences in empathy levels among physicians based on specialty: a nationwide cross-sectional study. Postgraduate Medical Journal, 0, , . | 1.8 | 0 |
| 1137 | On the need for empathy in the acute hospital setting. British Journal of Hospital Medicine (London,) Tj ETQq1 1 0.784314 rgBT /Overlo | 0.5 | 0 |
| 1138 | How do medical students without formal training in empathy development understand empathy in the context of patient care?. African Journal of Health Professions Education, 0, , 2-7. | 0.3 | 0 |
| 1139 | Longitudinal Assessment of Empathy and Burnout Across a Single Pharmacy Class Cohort. American Journal of Pharmaceutical Education, 2023, , 100604. | 2.1 | 0 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1140 | Attitudes toward Patient-Centred Care, Empathy, and Assertiveness among Students in Rehabilitation Areas: A Longitudinal Study. <i>Healthcare (Switzerland)</i> , 2023, 11, 2803. | 2.0 | 0 |
| 1141 | The impact of theory of mind, stress and professional experience on empathy in Romanian community nurses—a cross-sectional study. <i>BMC Nursing</i> , 2023, 22, . | 2.5 | 0 |
| 1142 | Empatia mĂ©dica e valores Ă©ticos da profissĂ³o: estudo quantitativo. <i>Revista Bioetica</i> , 0, 31, . | 0.2 | 0 |
| 1143 | Shinmi (è ³è«): a Distinctive Japanese Medical Virtue?. <i>Asian Bioethics Review</i> , 0, , . | 1.3 | 0 |
| 1144 | Clinical supervisors' and students' perspectives on preparedness for veterinary workplace clinical training: An international study. <i>Veterinary Record</i> , 2023, 193, . | 0.3 | 0 |
| 1145 | Empathy and ethical values in medicine: a quantitative study. <i>Revista Bioetica</i> , 0, 31, . | 0.2 | 0 |
| 1146 | EmpatĂ³a mĂ©dica y valores Ă©ticos de la profesiĂ³n: estudio cuantitativo. <i>Revista Bioetica</i> , 0, 31, . | 0.2 | 0 |
| 1147 | Self-care strategies for medical students: an uncontrolled mixed-methods evaluation of a mind-body-medicine group course. <i>BMC Medical Education</i> , 2023, 23, . | 2.4 | 0 |
| 1148 | Impact of a longitudinal course on medical professionalism on the empathy of medical students. <i>Patient Education and Counseling</i> , 2024, 119, 108042. | 2.2 | 0 |
| 1149 | The integrated curriculum and student empathy: a longitudinal multi-cohort analysis. <i>Advances in Health Sciences Education</i> , 0, , . | 3.3 | 0 |
| 1151 | How co-locating public mental health interventions in community settings impacts mental health and health inequalities: a multi-site realist evaluation. <i>BMC Public Health</i> , 2023, 23, . | 2.9 | 0 |
| 1152 | The role of patients's™ stories in medicine: a systematic scoping review. <i>BMC Palliative Care</i> , 2023, 22, . | 1.8 | 0 |
| 1154 | A systematic review of "equity-focused" game-based learning in the teaching of health staff. <i>Public Health in Practice</i> , 2024, 7, 100462. | 1.5 | 0 |
| 1155 | Relationships between medical student wellness, self-efficacy, and academic performance during the "post-COVID" period.. <i>American Journal of Physiology - Advances in Physiology Education</i> , 0, , . | 1.6 | 0 |
| 1156 | The impact of online education during the Covid-19 pandemic on the professional identity formation of medical students: A systematic scoping review. <i>PLoS ONE</i> , 2024, 19, e0296367. | 2.5 | 0 |
| 1158 | Measures of empathy and compassion: A scoping review. <i>PLoS ONE</i> , 2024, 19, e0297099. | 2.5 | 0 |
| 1159 | Ă‰valuation Ă six mois de lâ€™impact dâ€™une formation multimodale et sĂ©quentielle Ă lâ€™empathie des Ă©tudiants de second cycle dâ€™Ă©tudes mĂ©dicales. <i>PĂ©dagogie MĂ©dicale</i> , 2023, 24, 219-227. | 0.1 | 1 |
| 1160 | Application of simulation methods of training in practical classes at the department of psychiatry. <i>VirtualE⁺nye Tehnologii V Medicine</i> , 2024, 1, 354-356. | 0.0 | 0 |

| # | ARTICLE | IF | CITATIONS |
|------|--|-----|-----------|
| 1161 | Evaluating Medical Studentsâ€™ Perceptions of Patient-Led Transplant Surgery Education 1-2 Years Later. Journal of Surgical Research, 2024, 296, 149-154. | 1.6 | 0 |
| 1162 | Empathy Among Physicians and Nurses in Japan: A Nationwide Cross-sectional Study. Journal of General Internal Medicine, 2024, 39, 960-968. | 2.6 | 0 |
| 1163 | Medical studentsâ€™ motivations for participating in an elective focused on social inequalities and health disparities. Advances in Health Sciences Education, 0, , . | 3.3 | 0 |
| 1164 | Empathy Levels Among Healthcare Professionals: An Asian Multi-professional Cross-Sectional Study. Cureus, 2024, , . | 0.5 | 0 |
| 1165 | Towards an empathic hidden curriculum in medical school: A roadmap. Journal of Evaluation in Clinical Practice, 0, , . | 1.8 | 0 |
| 1166 | Nurturing Empathy through Arts, Literature, and Role Play for Postgraduate Trainees of Ophthalmology. International Journal of Applied & Basic Medical Research, 2024, 14, 42-47. | 0.5 | 0 |
| 1167 | â€œThe Water in Which We Swim:â€ A Unique, Post-Clerkship Multidisciplinary Course. Journal of Medical Education and Curricular Development, 2024, 11, . | 1.5 | 0 |
| 1168 | Compassion Dynamics in Medical Students: An Ecological Momentary Assessment Study. Journal of Clinical Psychology in Medical Settings, 0, , . | 1.4 | 0 |
| 1169 | The Greek Jefferson Scale of Empathyâ€™ Medical Student Version (JSE-S): Psychometric Properties and Its Associated Factors. Behavioral Sciences (Basel, Switzerland), 2024, 14, 195. | 2.1 | 0 |
| 1170 | What About Empathy? A Qualitative Study Exploring the Role of a Podcast as an Asynchronous Empathy Teaching Tool. Medical Science Educator, 0, , . | 1.5 | 0 |
| 1172 | The relationship between Empathy and listening styles is complex: implications for doctors in training. BMC Medical Education, 2024, 24, . | 2.4 | 0 |
| 1173 | Applying narrative medicine to prepare empathetic healthcare providers in undergraduate pharmacy education in Singapore: a mixed methods study. BMC Medical Education, 2024, 24, . | 2.4 | 0 |
| 1174 | Organizational Behavior Management Approaches to Advancing Compassionate Care in Research and Practice. Behavior Analysis in Practice, 0, , . | 2.0 | 0 |
| 1175 | Reflective capacity and context of reflections: qualitative study of second-year medical studentsâ€™ learning diaries related to a general practice course. BMC Medical Education, 2024, 24, . | 2.4 | 0 |