Hutan Ashrafian

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7979428/publications.pdf

Version: 2024-02-01

272 papers

11,384 citations

41344 49 h-index 95 g-index

297 all docs

297 docs citations

times ranked

297

15353 citing authors

#	Article	IF	CITATIONS
1	Effective cleaning of endoscopic lenses to achieve visual clarity for minimally invasive abdominopelvic surgery: a systematic review. Surgical Endoscopy and Other Interventional Techniques, 2022, 36, 2382-2392.	2.4	6
2	Duodenal-Jejunal Bypass Liner for the management of Type 2 Diabetes Mellitus and Obesity. Annals of Surgery, 2022, 275, 440-447.	4.2	16
3	Differential diagnosis of a thyroid mass, facial malar rash and ptosis on the flora in the primavera by Sandro Botticelli (1445–1510). Journal of Endocrinological Investigation, 2022, 45, 687-689.	3.3	4
4	Diagnostic Accuracy of Nipple Discharge Fluid Cytology: A Meta-Analysis and Systematic Review of the Literature. Annals of Surgical Oncology, 2022, 29, 1774-1786.	1.5	5
5	Defining the Enablers and Barriers to the Implementation of Large-scale, Health Care–Related Mobile Technology: Qualitative Case Study in a Tertiary Hospital Setting. JMIR MHealth and UHealth, 2022, 10, e31497.	3.7	3
6	A case for improved assessment of gut permeability: a meta-analysis quantifying the lactulose:mannitol ratio in coeliac and Crohn's disease. BMC Gastroenterology, 2022, 22, 16.	2.0	12
7	The impact of bariatric surgery on serum tryptophan–kynurenine pathway metabolites. Scientific Reports, 2022, 12, 294.	3.3	7
8	Quality assessment standards in artificial intelligence diagnostic accuracy systematic reviews: a meta-research study. Npj Digital Medicine, 2022, 5 , 11 .	10.9	27
9	Perceptions on the Use of Wearable Sensors and Continuous Monitoring in Surgical Patients: Interview Study Among Surgical Staff. JMIR Formative Research, 2022, 6, e27866.	1.4	3
10	Basic Concepts of Artificial Intelligence: Primed for Clinicians. , 2022, , 3-20.		1
11	AIM in Medical Education. , 2022, , 319-340.		0
12	AIM and mHealth, Smartphones and Apps., 2022, , 1229-1246.		0
13	Reporting Standards and Quality Assessment Tools in Artificial Intelligence–Centered Healthcare Research. , 2022, , 385-395.		O
14	Authors' Reply to: Toward a Better Understanding of Quality Social Connections. Comment on "Quality Social Connection as an Active Ingredient in Digital Interventions for Young People With Depression and Anxiety: Systematic Scoping Review and Meta-analysis― Journal of Medical Internet Research, 2022, 24, e37440.	4.3	0
15	An interactive dashboard to track themes, development maturity, and global equity in clinical artificial intelligence research. The Lancet Digital Health, 2022, 4, e212-e213.	12.3	23
16	A systematic review of robotic surgery: From supervised paradigms to fully autonomous robotic approaches. International Journal of Medical Robotics and Computer Assisted Surgery, 2022, 18, e2358.	2.3	23
17	Misinformation About the Human Gut Microbiome in YouTube Videos: Cross-sectional Study. JMIR Formative Research, 2022, 6, e37546.	1.4	2
18	Ethics methods are required as part of reporting guidelines for artificial intelligence in healthcare. Nature Machine Intelligence, 2022, 4, 316-317.	16.0	9

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19	Trends and associated factors for Covid-19 hospitalisation and fatality risk in 2.3 million adults in England. Nature Communications, 2022, 13, 2356.	12.8	27
20	SAFETY INCIDENTS IN ENDOSCOPY – A HUMAN FACTORS ANALYSIS. Endoscopy, 2022, 54, .	1.8	0
21	THE ENDOSCOPY SAFETY ATTITUDES QUESTIONNAIRE (ENDO-SAQ): VALIDATION AND RESULTS. Endoscopy, 2022, 54, .	1.8	0
22	VALIDATION OF THE TEAM-ENTS (TEAMWORK IN ENDOSCOPY ASSESSMENT MODULE FOR ENDOSCOPIC) TJ ET	ГQq0 ₀ 00 r	gBŢ /Overloc
23	Does computer-aided diagnostic endoscopy improve the detection of commonly missed polyps? A meta-analysis. Clinical Endoscopy, 2022, 55, 355-364.	1.5	10
24	The depiction of lungs and cardiac silhouette in the Saint Francis of Assisi with Angels by Sandro Botticelli (1445-1510) Acta Biomedica, 2022, 93, e2022201.	0.3	0
25	A pilot study to investigate real-time digital alerting from wearable sensors in surgical patients. Pilot and Feasibility Studies, 2022, 8, .	1.2	2
26	Metabolomics: The Stethoscope for the Twenty-First Century. Medical Principles and Practice, 2021, 30, 301-310.	2.4	46
27	National census of UK endoscopy services in 2019. Frontline Gastroenterology, 2021, 12, 451-460.	1.8	38
28	Simulation for skills training in neurosurgery: a systematic review, meta-analysis, and analysis of progressive scholarly acceptance. Neurosurgical Review, 2021, 44, 1853-1867.	2.4	39
29	Meta-analysis Comparing Fluorescence Imaging with Radioisotope and Blue Dye-Guided Sentinel Node Identification for Breast Cancer Surgery. Annals of Surgical Oncology, 2021, 28, 3738-3748.	1.5	44
30	Strategy for improved characterization of human metabolic phenotypes using a COmbined Multi-block Principal components Analysis with Statistical Spectroscopy (COMPASS). Bioinformatics, 2021, 36, 5229-5236.	4.1	1
31	Diagnostic Accuracy of Nipple Aspirate Fluid Cytology in Asymptomatic Patients: A Meta-analysis and Systematic Review of the Literature. Annals of Surgical Oncology, 2021, 28, 3751-3760.	1.5	5
32	Usability and Acceptability of Home-based Self-testing for Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Antibodies for Population Surveillance. Clinical Infectious Diseases, 2021, 72, e384-e393.	5.8	55
33	Are disruptive innovations recognised in the healthcare literature? A systematic review. BMJ Innovations, 2021, 7, 208-216.	1.7	22
34	AIM and mHealth, Smartphones and Apps. , 2021, , 1-19.		0
35	Outcomes and Complications After Sleeve Gastrectomy. , 2021, , 415-428.		0
36	Basic Concepts of Artificial Intelligence: Primed for Clinicians. , 2021, , 1-19.		O

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37	How to Manage Sleeve Gastrectomy Complications Through Surgery: Gastroesophageal Reflux Disease. , 2021, , 507-515.		O
38	Evaluating the effect of infographics on public recall, sentiment and willingness to use face masks during the COVID-19 pandemic: a randomised internet-based questionnaire study. BMC Public Health, 2021, 21, 367.	2.9	20
39	Understanding the survivorship burden of long COVID. EClinicalMedicine, 2021, 33, 100767.	7.1	6
40	SARS-CoV-2 lateral flow assays for possible use in national covid-19 seroprevalence surveys (React 2): diagnostic accuracy study. BMJ, The, 2021, 372, n423.	6.0	56
41	Design of the pilot, proof of concept REMOTE-COVID trial: remote monitoring use in suspected cases of COVID-19 (SARS-CoV-2). Pilot and Feasibility Studies, 2021, 7, 62.	1.2	12
42	A national survey assessing public readiness for digital health strategies against COVID-19 within the United Kingdom. Scientific Reports, 2021, 11, 5958.	3.3	18
43	Short-Term Wearable Sensors for In-Hospital Medical and Surgical Patients: Mixed Methods Analysis of Patient Perspectives. JMIR Perioperative Medicine, 2021, 4, e18836.	1.0	10
44	Diagnostic accuracy of deep learning in medical imaging: a systematic review and meta-analysis. Npj Digital Medicine, 2021, 4, 65.	10.9	294
45	Automated Vision-Based Microsurgical Skill Analysis in Neurosurgery Using Deep Learning: Development and Preclinical Validation. World Neurosurgery, 2021, 149, e669-e686.	1.3	26
46	Implementation of Wearable Sensors and Digital Alerting Systems in Secondary Care: Protocol for a Real-World Prospective Study Evaluating Clinical Outcomes. JMIR Research Protocols, 2021, 10, e26240.	1.0	2
47	Characteristics and predictors of acute and chronic post-COVID syndrome: A systematic review and meta-analysis. EClinicalMedicine, 2021, 36, 100899.	7.1	211
48	Roux-en-Y gastric bypass-induced bacterial perturbation contributes to altered host-bacterial co-metabolic phenotype. Microbiome, 2021, 9, 139.	11.1	26
49	Developing a reporting guideline for artificial intelligence-centred diagnostic test accuracy studies: the STARD-Al protocol. BMJ Open, 2021, 11, e047709.	1.9	102
50	Diagnostic Accuracy of Artificial Intelligence and Computer-Aided Diagnosis for the Detection and Characterization of Colorectal Polyps: Systematic Review and Meta-analysis. Journal of Medical Internet Research, 2021, 23, e27370.	4.3	36
51	Electronic Health Records, Interoperability and Patient Safety in Health Systems of High-income Countries: A Systematic Review Protocol. BMJ Open, 2021, 11, e044941.	1.9	11
52	The Reliability and Quality of YouTube Videos as a Source of Public Health Information Regarding COVID-19 Vaccination: Cross-sectional Study. JMIR Public Health and Surveillance, 2021, 7, e29942.	2.6	34
53	O41â€fQuantifying the burden of survivorship associated with infra-renal abdominal aortic aneurysm repair: a systematic review. British Journal of Surgery, 2021, 108, .	0.3	0
54	Diagnostic Accuracy of Smartwatches for the Detection of Cardiac Arrhythmia: Systematic Review and Meta-analysis. Journal of Medical Internet Research, 2021, 23, e28974.	4.3	29

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55	Assessing the safety of home oximetry for COVID-19: a multisite retrospective observational study. BMJ Open, 2021, 11, e049235.	1.9	25
56	Reporting Standards and Quality Assessment Tools in Artificial Intelligence Centered Healthcare Research., 2021,, 1-11.		0
57	AIM in Medical Education. , 2021, , 1-22.		0
58	Clinical outcomes of digital sensor alerting systems in remote monitoring: a systematic review and meta-analysis. Npj Digital Medicine, 2021, 4, 7.	10.9	21
59	Improving safety and reducing error in endoscopy (ISREE): a survey of UK services. Frontline Gastroenterology, 2021, 12, 593-600.	1.8	5
60	Characterising the nationwide burden and predictors of unkept outpatient appointments in the National Health Service in England: A cohort study using a machine learning approach. PLoS Medicine, 2021, 18, e1003783.	8.4	9
61	A quality assessment tool for artificial intelligence-centered diagnostic test accuracy studies: QUADAS-AI. Nature Medicine, 2021, 27, 1663-1665.	30.7	76
62	Patient Perceptions on Data Sharing and Applying Artificial Intelligence to Health Care Data: Cross-sectional Survey. Journal of Medical Internet Research, 2021, 23, e26162.	4.3	50
63	Venus and Mars: chest wall deformity and thoracic disease. Lancet Respiratory Medicine, the, 2021, 9, 1363-1364.	10.7	O
64	Developing Specific Reporting Standards in Artificial Intelligence Centred Research. Annals of Surgery, 2021, Publish Ahead of Print, e547-e548.	4.2	5
65	Quality Social Connection as an Active Ingredient in Digital Interventions for Young People With Depression and Anxiety: Systematic Scoping Review and Meta-analysis. Journal of Medical Internet Research, 2021, 23, e26584.	4.3	10
66	Investigating the Implementation of SMS and Mobile Messaging in Population Screening (the SIPS) Tj ETQq0 0 0	rgBT /Ove	erlock 10 Tf 5
67	Operational framework and training standard requirements for Alâ€empowered robotic surgery. International Journal of Medical Robotics and Computer Assisted Surgery, 2020, 16, 1-13.	2.3	11
68	Remote wireless vital signs monitoring on the ward for early detection of deteriorating patients: A case series. International Journal of Nursing Studies, 2020, 104, 103515.	5.6	35
69	International evaluation of an AI system for breast cancer screening. Nature, 2020, 577, 89-94.	27.8	1,458
70	Does Sleeve Gastrectomy Expose the Distal Esophagus to Severe Reflux?. Annals of Surgery, 2020, 271, 257-265.	4.2	220
71	Guidelines for clinical trial protocols for interventions involving artificial intelligence: the SPIRIT-AI extension. The Lancet Digital Health, 2020, 2, e549-e560.	12.3	135
72	Obese patients and robotic colorectal surgery: systematic review and meta-analysis. BJS Open, 2020, 4, 1042-1053.	1.7	9

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73	Sepsis. Lancet, The, 2020, 396, 1805.	13.7	2
74	Breaking Bad News Training in the COVID-19 Era and Beyond. Journal of Medical Education and Curricular Development, 2020, 7, 238212052093870.	1.5	12
75	Clinical impact of multi-parameter continuous non-invasive monitoring in hospital wards: a systematic review and meta-analysis. Journal of the Royal Society of Medicine, 2020, 113, 217-224.	2.0	38
76	Clinical and laboratory evaluation of SARS-CoV-2 lateral flow assays for use in a national COVID-19 seroprevalence survey. Thorax, 2020, 75, 1082-1088.	5.6	133
77	Threats to safe transitions from hospital to home: a consensus study in North West London primary care. British Journal of General Practice, 2020, 70, e9-e19.	1.4	22
78	Reporting guidelines for clinical trial reports for interventions involving artificial intelligence: the CONSORT-AI extension. The Lancet Digital Health, 2020, 2, e537-e548.	12.3	112
79	Reporting guidelines for clinical trial reports for interventions involving artificial intelligence: the CONSORT-AI extension. Nature Medicine, 2020, 26, 1364-1374.	30.7	353
80	Challenges for the evaluation of digital health solutionsâ€"A call for innovative evidence generation approaches. Npj Digital Medicine, 2020, 3, 110.	10.9	163
81	Guidelines for clinical trial protocols for interventions involving artificial intelligence: the SPIRIT-AI extension. Nature Medicine, 2020, 26, 1351-1363.	30.7	251
82	The endoscopic predictors of <i>Helicobacter pylori</i> performance. Therapeutic Advances in Gastrointestinal Endoscopy, 2020, 13, 263177452095084.	1.9	13
83	Developing specific reporting guidelines for diagnostic accuracy studies assessing Al interventions: The STARD-Al Steering Group. Nature Medicine, 2020, 26, 807-808.	30.7	166
84	Projected impact of the Portuguese sugar-sweetened beverageÂtax on obesity incidence across different age groups: AÂmodelling study. PLoS Medicine, 2020, 17, e1003036.	8.4	26
85	The Promising Connection Between Data Science and Evolutionary Theory in Oncology. Frontiers in Oncology, 2020, 9, 1527.	2.8	2
86	The Ethics of Taxing Sugar-Sweetened Beverages to Improve Public Health. Frontiers in Public Health, 2020, 8, 110.	2.7	7
87	Multimodal mixed reality visualisation for intraoperative surgical guidance. International Journal of Computer Assisted Radiology and Surgery, 2020, 15, 819-826.	2.8	44
88	A mixed methods study for the evaluation of a digital health solution for cancer multidisciplinary team meetings using simulation-based research methods Journal of Clinical Oncology, 2020, 38, e14063-e14063.	1.6	2
89	A duodenal sleeve bypass device added to intensive medical therapy for obesity with type 2 diabetes: a RCT. Efficacy and Mechanism Evaluation, 2020, 7, 1-130.	0.7	5
90	Evaluation of Direct from Sample Metabolomics of Human Feces Using Rapid Evaporative Ionization Mass Spectrometry. Analytical Chemistry, 2019, 91, 13448-13457.	6.5	22

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91	The impact of mobile technology on teamwork and communication in hospitals: a systematic review. Journal of the American Medical Informatics Association: JAMIA, 2019, 26, 339-355.	4.4	54
92	Collaborative patterns, authorship practices and scientific success in biomedical research: a network analysis. Journal of the Royal Society of Medicine, 2019, 112, 245-257.	2.0	9
93	Understanding health management and safety decisions using signal processing and machine learning. BMC Medical Research Methodology, 2019, 19, 121.	3.1	7
94	Bariatric Surgery Modulates Urinary Levels of MicroRNAs Involved in the Regulation of Renal Function. Frontiers in Endocrinology, 2019, 10, 319.	3.5	8
95	Quantifying tension in tension-free hiatal hernia repair: a new intra-operative technique. Surgical Endoscopy and Other Interventional Techniques, 2019, 33, 3040-3049.	2.4	5
96	Current treatments for obesity. Clinical Medicine, 2019, 19, 205-212.	1.9	98
97	Can shared leadership enhance clinical team management? A systematic review. Leadership in Health Services, 2019, 32, 309-335.	1.2	25
98	From EHR to PHR: let's get the record straight. BMJ Open, 2019, 9, e029582.	1.9	16
99	PTU-114â€Learning from adverse events: A study of JAG endoscopy units. , 2019, , .		1
100	PTH-056â€Mortality & readmission: a descriptive study of jag endoscopy unit data. , 2019, , .		0
101	Patient safety in inpatient mental health settings: a systematic review. BMJ Open, 2019, 9, e030230.	1.9	54
102	Effectiveness of different recruitment strategies in an RCT of a surgical device: experience from the Endobarrier trial. BMJ Open, 2019, 9, e032439.	1.9	4
103	The Impact of Transcranial Direct Current Stimulation on Upper-Limb Motor Performance in Healthy Adults: A Systematic Review and Meta-Analysis. Frontiers in Neuroscience, 2019, 13, 1213.	2.8	25
104	Wearable sensors to improve detection of patient deterioration. Expert Review of Medical Devices, 2019, 16, 145-154.	2.8	70
105	Legal, regulatory, and ethical frameworks for development of standards in artificial intelligence (AI) and autonomous robotic surgery. International Journal of Medical Robotics and Computer Assisted Surgery, 2019, 15, e1968.	2.3	184
106	Digital Alerting and Outcomes in Patients With Sepsis: Systematic Review and Meta-Analysis. Journal of Medical Internet Research, 2019, 21, e15166.	4.3	41
107	Use of three-dimensional printing in preoperative planning in orthopaedic trauma surgery: A systematic review and meta-analysis. World Journal of Orthopedics, 2019, 11, 57-67.	1.8	49
108	The case for a distinctive philosophy of physiology and pathophysiology. Journal of Basic and Clinical Physiology and Pharmacology, 2018, 29, 237-240.	1.3	1

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109	EndoBarrier \hat{A} ®: a Safe and Effective Novel Treatment for Obesity and Type 2 Diabetes?. Obesity Surgery, 2018, 28, 1980-1989.	2.1	32
110	A novel biological  twin-father' temporal paradox of General Relativity in a Gödel universe – Where reproductive biology meets theoretical physics. Progress in Biophysics and Molecular Biology, 2018, 133, 27-29.	2.9	0
111	Earliest depiction of vitiligo in "Venus at a Mirror―(1615) by Peter Paul Rubens (1577–1640). Journal of Cosmetic Dermatology, 2018, 17, 566-567.	1.6	4
112	Hypothyroidism in the "Arnolfini Portrait―(1434) by Jan Van Eyck (1390–1441). Journal of Endocrinological Investigation, 2018, 41, 145-147.	3.3	2
113	Early Depiction of a Parotid Tumour in the "School of Athens―(1509–1511) by Raphael (1483–1520). H and Neck Pathology, 2018, 12, 259-260.	ead 2.6	3
114	Differential diagnosis of a wrist mass on the Delphic Sybil of the Sistine Chapel ceiling (1508–1512) by Michelangelo (1475–1564). Rheumatology International, 2018, 38, 311-312.	3.0	2
115	Induced Bias Due to Crossover Within Randomized Controlled Trials in Surgical Oncology: A Meta-regression Analysis of Minimally Invasive versus Open Surgery for the Treatment of Gastrointestinal Cancer. Annals of Surgical Oncology, 2018, 25, 221-230.	1.5	15
116	Diagnostic accuracy of i-scan image enhancement for real-time endoscopic diagnosis of small colorectal polyps: a meta-analysis. Therapeutic Advances in Gastroenterology, 2018, 11, 175628481881494.	3.2	8
117	Transforming health policy through machine learning. PLoS Medicine, 2018, 15, e1002692.	8.4	45
118	Is it time for hospitals with smart wards?. Journal of the Royal Society of Medicine, 2018, 111, 345-346.	2.0	2
119	The EndoBarrier: Duodenal-Jejunal Bypass Liner for Diabetes and Weight Loss. Gastroenterology Research and Practice, 2018, 2018, 1-9.	1.5	47
120	Endoscopic Interventions in the Treatment of Obesity and Diabetes. Digestive Diseases and Sciences, 2018, 63, 1694-1705.	2.3	3
121	Does Body Contouring After Bariatric Weight Loss Enhance Quality of Life? A Systematic Review of QOL Studies. Obesity Surgery, 2018, 28, 3333-3341.	2.1	62
122	Improved physiology and metabolic flux after Roux-en-Y gastric bypass is associated with temporal changes in the circulating microRNAome: a longitudinal study in humans. BMC Obesity, 2018, 5, 20.	3.1	23
123	Intragastric balloon outcomes in super-obesity: a 16-year city center hospital series. Surgery for Obesity and Related Diseases, 2018, 14, 1691-1699.	1.2	27
124	The INkWELL index of Global Innovation. Annals of Global Health, 2018, 84, 590.	2.0	1
125	Can Artificial Intelligences Suffer from Mental Illness? A Philosophical Matter to Consider. Science and Engineering Ethics, 2017, 23, 403-412.	2.9	11
126	Takotsubo Cardiomyopathy and Sepsis. Angiology, 2017, 68, 288-303.	1.8	26

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127	Systematic review on the predictive ability of frailty assessment measures in cardiac surgery. Interactive Cardiovascular and Thoracic Surgery, 2017, 24, ivw374.	1.1	35
128	Bariatric Surgery or Non-surgical Weight Loss for Idiopathic Intracranial Hypertension? A Systematic Review and Comparison of Meta-analyses. Obesity Surgery, 2017, 27, 513-521.	2.1	74
129	Differential diagnosis of the finger swelling on Pythagoras in the "School of Athens―(1509–1511) by Raphael (1483–1520). Rheumatology International, 2017, 37, 2123-2124.	3.0	1
130	A systematic review of left ventricular cardio-endoscopic surgery. Journal of Cardiothoracic Surgery, 2017, 12, 41.	1.1	7
131	LABEL procedure: Laser-Assisted Bile duct Exploration by Laparoendoscopy for choledocholithiasis: improving surgical outcomes and reducing technical failure. Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 2103-2108.	2.4	32
132	Elevated serum microRNA 483-5p levels may predict patients at risk of post-operative atrial fibrillation. European Journal of Cardio-thoracic Surgery, 2017, 51, 73-78.	1.4	61
133	Anastomotic leaks can be detected within 5Âdays following ileorectal anastomosis: a caseâ€controlled study in patients with familial adenomatous polyposis. Colorectal Disease, 2017, 19, 251-259.	1.4	7
134	A proposed role for sepsis in the pathogenesis of myocardial calcification. Acta Cardiologica, 2017, 72, 249-255.	0.9	11
135	The evolution of robotic surgery: surgical and anaesthetic aspects. British Journal of Anaesthesia, 2017, 119, i72-i84.	3.4	100
136	Pre-operative serum VCAM-1 as a biomarker of atrial fibrillation after coronary artery bypass grafting. Journal of Cardiothoracic Surgery, 2017, 12, 70.	1.1	18
137	Colorectal endoscopic submucosal dissection: Systematic review of midâ€term clinical outcomes. Digestive Endoscopy, 2016, 28, 405-416.	2.3	33
138	Post-operative atrial fibrillation is associated with a pre-existing structural and electrical substrate in human right atrial myocardium. International Journal of Cardiology, 2016, 220, 580-588.	1.7	25
139	Mentoring perception, scientific collaboration and research performance: is there a â€~gender gap' in academic medicine? An Academic Health Science Centre perspective. Postgraduate Medical Journal, 2016, 92, 581-586.	1.8	27
140	Leadership behaviours and healthcare research performance: prospective correlational study. Postgraduate Medical Journal, 2016, 92, 663-669.	1.8	5
141	Mentoring perception and academic performance: an Academic Health Science Centre survey. Postgraduate Medical Journal, 2016, 92, 597-602.	1.8	11
142	Bridging physiology and economics: Fetal growth and national wealth. Early Human Development, 2016, 101, 1-2.	1.8	1
143	Bailouts to LIMA Damage for Avoiding Conversion in Minimal Access Coronary Procedures. Annals of Thoracic Surgery, 2016, 102, e173-e176.	1.3	2
144	Network meta-analysis of protocol-driven care and laparoscopic surgery for colorectal cancer. British Journal of Surgery, 2016, 103, 1783-1794.	0.3	28

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145	Influence of body mass index on outcomes after minimal-access aortic valve replacement through a J-shaped partial upper sternotomy. Journal of Cardiothoracic Surgery, 2016, 11, 74.	1.1	7
146	Dermatomyositis in Joseph Wright's 1768 painting of the air pump experiment. Clinical Rheumatology, 2016, 35, 2379-2380.	2.2	0
147	Alexander of Tralles and the first portrayal of a placebo by illusion in the 6th century AD. Clinical Trials, 2016, 13, 450-450.	1.6	1
148	Robotic surgery: disruptive innovation or unfulfilled promise? A systematic review and meta-analysis of the first 30Ayears. Surgical Endoscopy and Other Interventional Techniques, 2016, 30, 4330-4352.	2.4	68
149	A systematic review of the safety and efficacy of distal coronary artery anastomotic devices. European Journal of Cardio-thoracic Surgery, 2016, 49, 732-745.	1.4	12
150	Surgical management of infected cardiac implantable electronic devices. International Journal of Cardiology, 2016, 203, 714-721.	1.7	7
151	Type 1 Diabetes Mellitus and Bariatric Surgery: A Systematic Review and Meta-Analysis. Obesity Surgery, 2016, 26, 1697-1704.	2.1	46
152	How revascularization on the beating heart with cardiopulmonary bypass compares to off-pump? A meta-analysis of observational studies. Interactive Cardiovascular and Thoracic Surgery, 2016, 22, 63-71.	1.1	8
153	A systematic review of the safety and efficacy of distal coronary artery anastomotic devices in MIDCAB and TECAB surgery. Perfusion (United Kingdom), 2016, 31, 537-543.	1.0	12
154	The Effects of Bariatric Surgery on Cardiac Structure and Function: a Systematic Review of Cardiac Imaging Outcomes. Obesity Surgery, 2016, 26, 1030-1040.	2.1	118
155	Trans-aortic endoscopic ventricular thrombectomy in a patient with HIT and concomitant Aortic and ventricular thromboses. General Thoracic and Cardiovascular Surgery, 2016, 64, 621-624.	0.9	6
156	Unmet Medical Needs., 2016,, 1-15.		2
157	Charles VI of France and Henry VI of England: Familial Sarcoidosis in the Hundred Years' War. Sarcoidosis Vasculitis and Diffuse Lung Diseases, 2016, 33, 416-417.	0.2	0
158	A stepped wedge, cluster controlled trial of an intervention to improve safety and quality on medical wards: the HEADS-UP study protocol. BMJ Open, 2015, 5, e007510-e007510.	1.9	5
159	Challenges facing totally endoscopic robotic coronary artery bypass grafting. International Journal of Medical Robotics and Computer Assisted Surgery, 2015, 11, 18-29.	2.3	7
160	Bariatric surgery and nonalcoholic fatty liver disease. European Journal of Gastroenterology and Hepatology, 2015, 27, 755-768.	1.6	25
161	Role of metabolic phenotyping in understanding obesity and related conditions in <scp>G</scp> ulf <scp>C</scp> oâ€operation <scp>C</scp> ouncil countries. Clinical Obesity, 2015, 5, 302-311.	2.0	2
162	PTU-202ÂA case-controlled study demonstrating that changes associated with rectal anastomotic leakage are detectable within 48 hours of surgery. Gut, 2015, 64, A152.1-A152.	12.1	1

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163	Medusa's Head and Ancient Aristotelian Biology. JAMA Psychiatry, 2015, 72, 625.	11.0	O
164	NR2 antibody is associated with quality of life in aortic valve replacement. Asian Cardiovascular and Thoracic Annals, 2015, 23, 690-700.	0.5	1
165	Catherine of Aragon (1485–1536): the red malar rash of familial SLE in a Tudor red rose queen. Rheumatology International, 2015, 35, 1949-1950.	3.0	1
166	Thoracoscopic Esophageal Repair of a Spontaneous Barrett's Ulcer Perforation. Annals of Thoracic Surgery, 2015, 99, 331-333.	1.3	3
167	A novel modification of the Turing test for artificial intelligence and robotics in healthcare. International Journal of Medical Robotics and Computer Assisted Surgery, 2015, 11, 38-43.	2.3	38
168	Bariatric Surgery or Non-Surgical Weight Loss for Obstructive Sleep Apnoea? A Systematic Review and Comparison of Meta-analyses. Obesity Surgery, 2015, 25, 1239-1250.	2.1	149
169	Effects of Interdisciplinary Team Care Interventions on General Medical Wards. JAMA Internal Medicine, 2015, 175, 1288.	5.1	97
170	Deciphering the death of Jean-François Champollion (1790–1832), the man who decoded ancient Egyptian hieroglyphs. Neurophysiologie Clinique, 2015, 45, 178-179.	2.2	0
171	Distinctive striatal dopamine signaling after dieting and gastric bypass. Trends in Endocrinology and Metabolism, 2015, 26, 223-230.	7.1	12
172	Bariatric Surgery and Non-Alcoholic Fatty Liver Disease: a Systematic Review of Liver Biochemistry and Histology. Obesity Surgery, 2015, 25, 2280-2289.	2.1	205
173	Has the diagnosis of a stroke been overlooked in the symptoms of Julius Caesar?. Neurological Sciences, 2015, 36, 1521-1522.	1.9	13
174	Beating-Heart Versus Conventional On-Pump Coronary Artery Bypass Grafting: A Meta-Analysis of Clinical Outcomes. Annals of Thoracic Surgery, 2015, 100, 2251-2260.	1.3	34
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