

Matthew Ej Callister

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1512607/publications.pdf>

Version: 2024-02-01

52
papers

2,294
citations

331670

21
h-index

214800

47
g-index

54
all docs

54
docs citations

54
times ranked

3070
citing authors

#	ARTICLE	IF	CITATIONS
1	European position statement on lung cancer screening. <i>Lancet Oncology</i> , The, 2017, 18, e754-e766.	10.7	428
2	The British Thoracic Society guidelines on the investigation and management of pulmonary nodules. <i>Thorax</i> , 2015, 70, 794-798.	5.6	393
3	Thioredoxin: friend or foe in human disease?. <i>Trends in Pharmacological Sciences</i> , 2005, 26, 398-404.	8.7	192
4	Risk of malignancy in pulmonary nodules: A validation study of four prediction models. <i>Lung Cancer</i> , 2015, 89, 27-30.	2.0	135
5	External validation of a convolutional neural network artificial intelligence tool to predict malignancy in pulmonary nodules. <i>Thorax</i> , 2020, 75, 306-312.	5.6	121
6	KL-6 levels are elevated in plasma from patients with acute respiratory distress syndrome. <i>European Respiratory Journal</i> , 2004, 23, 142-145.	6.7	93
7	Lung cancer stage-shift following a symptom awareness campaign. <i>Thorax</i> , 2018, 73, 1128-1136.	5.6	72
8	Extracellular thioredoxin levels are increased in patients with acute lung injury. <i>Thorax</i> , 2006, 61, 521-527.	5.6	66
9	Sensitivity of chest X-ray for detecting lung cancer in people presenting with symptoms: a systematic review. <i>British Journal of General Practice</i> , 2019, 69, e827-e835.	1.4	58
10	Pulmonary tuberculosis among political asylum seekers screened at Heathrow Airport, London, 1995-9. <i>Thorax</i> , 2002, 57, 152-156.	5.6	49
11	Yorkshire Lung Screening Trial (YLST): protocol for a randomised controlled trial to evaluate invitation to community-based low-dose CT screening for lung cancer versus usual care in a targeted population at risk. <i>BMJ Open</i> , 2020, 10, e037075.	1.9	48
12	Randomized Controlled Trial of Urokinase versus Placebo for Nondraining Malignant Pleural Effusion. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 502-508.	5.6	47
13	How should pulmonary nodules be optimally investigated and managed?. <i>Lung Cancer</i> , 2016, 91, 48-55.	2.0	40
14	EORTC QLQ-C30 summary score reliably detects changes in QoL three months after anatomic lung resection for Non-Small Cell Lung Cancer (NSCLC). <i>Lung Cancer</i> , 2018, 123, 149-154.	2.0	39
15	Geographical variations in the use of cancer treatments are associated with survival of lung cancer patients. <i>Thorax</i> , 2018, 73, 530-537.	5.6	35
16	Endobronchial ultrasound guided transbronchial needle aspiration of mediastinal lymph nodes for lung cancer staging: a projected cost analysis. <i>Thorax</i> , 2008, 63, 384-384.	5.6	32
17	Yorkshire Enhanced Stop Smoking (YESS) study: a protocol for a randomised controlled trial to evaluate the effect of adding a personalised smoking cessation intervention to a lung cancer screening programme. <i>BMJ Open</i> , 2020, 10, e037086.	1.9	31
18	Comparative performance of lung cancer risk models to define lung screening eligibility in the United Kingdom. <i>British Journal of Cancer</i> , 2021, 124, 2026-2034.	6.4	30

#	ARTICLE	IF	CITATIONS
19	SABRTooth: a randomised controlled feasibility study of stereotactic ablative radiotherapy (SABR) with surgery in patients with peripheral stage I nonsmall cell lung cancer considered to be at higher risk of complications from surgical resection. <i>European Respiratory Journal</i> , 2020, 56, 2000118.	6.7	27
20	Pulmonary versus extrapulmonary acute respiratory distress syndrome: different diseases or just a useful concept?. <i>Current Opinion in Critical Care</i> , 2002, 8, 21-25.	3.2	22
21	Level of accuracy of diagnoses recorded in discharge summaries: A cohort study in three respiratory wards. <i>Journal of Evaluation in Clinical Practice</i> , 2019, 25, 36-43.	1.8	21
22	Clinical management of older people with non-small cell lung cancer in England. <i>Thorax</i> , 2012, 67, 836-839.	5.6	19
23	Occult Nodal Disease in Patients With Non-Small-Cell Lung Cancer Who are Suitable for Stereotactic Ablative Body Radiation. <i>Clinical Lung Cancer</i> , 2014, 15, 466-469.	2.6	18
24	Minute ventilation-to-carbon dioxide slope is associated with postoperative survival after anatomical lung resection. <i>Lung Cancer</i> , 2018, 125, 218-222.	2.0	18
25	Surgery or radiotherapy for stage I lung cancer? An intention-to-treat analysis. <i>European Respiratory Journal</i> , 2019, 53, 1801568.	6.7	18
26	Benefits and harms in the National Lung Screening Trial: expected outcomes with a modern management protocol. <i>Lancet Respiratory Medicine</i> , 2019, 7, 655-656.	10.7	18
27	The impact of three discharge coding methods on the accuracy of diagnostic coding and hospital reimbursement for inpatient medical care. <i>International Journal of Medical Informatics</i> , 2018, 115, 35-42.	3.3	17
28	How should performance in EBUS mediastinal staging in lung cancer be measured?. <i>British Journal of Cancer</i> , 2016, 115, e9-e9.	6.4	15
29	Return of the pulmonary nodule: the radiologist's key role in implementing the 2015 BTS guidelines on the investigation and management of pulmonary nodules. <i>British Journal of Radiology</i> , 2016, 89, 20150776.	2.2	15
30	PMX464, a thiol-reactive quinol and putative thioredoxin inhibitor, inhibits NF- κ B-dependent proinflammatory activation of alveolar epithelial cells. <i>British Journal of Pharmacology</i> , 2008, 155, 661-672.	5.4	14
31	Sequential screening for lung cancer in a high-risk group: randomised controlled trial. <i>European Respiratory Journal</i> , 2019, 54, 1900581.	6.7	14
32	Estimating lung cancer risk from chest X-ray and symptoms: a prospective cohort study. <i>British Journal of General Practice</i> , 2021, 71, e280-e286.	1.4	14
33	The Fleischner Society 2017 and British Thoracic Society 2015 guidelines for managing pulmonary nodules: keep calm and carry on. <i>Thorax</i> , 2018, 73, 806-812.	5.6	13
34	Modelling the cost-effectiveness of public awareness campaigns for the early detection of non-small-cell lung cancer. <i>British Journal of Cancer</i> , 2015, 113, 135-141.	6.4	12
35	Pulmonary nodules again? The 2015 British Thoracic Society guidelines on the investigation and management of pulmonary nodules. <i>Clinical Radiology</i> , 2016, 71, 18-22.	1.1	12
36	Chest X-ray sensitivity and lung cancer outcomes: a retrospective observational study. <i>British Journal of General Practice</i> , 2021, 71, e862-e868.	1.4	12

#	ARTICLE	IF	CITATIONS
37	Persistently low plasma thioredoxin is associated with meningococcal septic shock in children. <i>Intensive Care Medicine</i> , 2007, 33, 364-367.	8.2	10
38	Descending Necrotizing Mediastinitis Caused by Group A Streptococcus (Serotype M1T1). <i>Scandinavian Journal of Infectious Diseases</i> , 2001, 33, 771-772.	1.5	9
39	Factors affecting hospital costs in lung cancer patients in the United Kingdom. <i>Lung Cancer</i> , 2016, 97, 8-14.	2.0	9
40	Poor preoperative patient-reported quality of life is associated with complications following pulmonary lobectomy for lung cancer. <i>European Journal of Cardio-thoracic Surgery</i> , 2017, 51, ezw363.	1.4	9
41	Patient reported outcomes following video assisted thoracoscopic (VATS) resection or stereotactic ablative body radiotherapy (SABR) for treatment of non-small cell lung cancer: protocol for an observational pilot study (LiLAC). <i>Journal of Thoracic Disease</i> , 2017, 9, 2703-2713.	1.4	8
42	British Thoracic Society quality standards for the investigation and management of pulmonary nodules. <i>BMJ Open Respiratory Research</i> , 2018, 5, e000273.	3.0	7
43	Accuracy and cost-effectiveness of dynamic contrast-enhanced CT in the characterisation of solitary pulmonary nodules—the SPUtNik study. <i>BMJ Open Respiratory Research</i> , 2016, 3, e000156.	3.0	6
44	Secondary-care costs associated with lung cancer diagnosed at emergency hospitalisation in the United Kingdom. <i>Thorax</i> , 2017, 72, 950-952.	5.6	6
45	The proportion of lung cancer patients attending UK lung cancer clinics who would have been eligible for low-dose CT screening. <i>European Respiratory Journal</i> , 2019, 54, 1802221.	6.7	5
46	Physician Assessment of Pretest Probability of Malignancy and Adherence to Guidelines for Pulmonary Nodule Evaluation. <i>Chest</i> , 2017, 152, 447-448.	0.8	3
47	A prospective cohort evaluation of the sensitivity and specificity of the chest X-ray for the detection of lung cancer in symptomatic adults. <i>European Journal of Radiology</i> , 2021, 144, 109953.	2.6	3
48	Defining the path: lung cancer CT screening in Europe. <i>Thorax</i> , 2017, 72, 778-779.	5.6	2
49	Associations between general practice characteristics and chest x-ray rate: an observational study. <i>British Journal of General Practice</i> , 2022, 72, BJGP.2021.0232.	1.4	2
50	Ischaemic bowel within the thoracic cavity—An unusual cause of a pleural effusion. <i>Respiratory Medicine CME</i> , 2008, 1, 31-33.	0.1	1
51	Authors'™ response—Risk of malignancy in pulmonary nodules: a validation study of four prediction models. <i>Lung Cancer</i> , 2015, 90, 119-120.	2.0	1
52	Dynamic contrast-enhanced CT compared with positron emission tomography CT to characterise solitary pulmonary nodules: the SPUtNik diagnostic accuracy study and economic modelling. <i>Health Technology Assessment</i> , 2022, 26, 1-180.	2.8	0