

John Field

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

348 papers	18,598 citations	69 h-index	124 g-index
393 ext. papers	21,781 ext. citations	6.9 avg, IF	6.12 L-index

#	Paper	IF	Citations
348	Comprehensive genomic profiles of small cell lung cancer. <i>Nature</i> , 2015 , 524, 47-53	50.4	1061
347	A susceptibility locus for lung cancer maps to nicotinic acetylcholine receptor subunit genes on 15q25. <i>Nature</i> , 2008 , 452, 633-7	50.4	1003
346	Integrative genome analyses identify key somatic driver mutations of small-cell lung cancer. <i>Nature Genetics</i> , 2012 , 44, 1104-10	36.3	919
345	Quantitative high-throughput analysis of DNA methylation patterns by base-specific cleavage and mass spectrometry. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005 , 102, 15785-90	11.5	705
344	Lung cancer susceptibility locus at 5p15.33. <i>Nature Genetics</i> , 2008 , 40, 1404-6	36.3	466
343	A genome-wide association study of lung cancer identifies a region of chromosome 5p15 associated with risk for adenocarcinoma. <i>American Journal of Human Genetics</i> , 2009 , 85, 679-91	11	442
342	The American Association for Thoracic Surgery guidelines for lung cancer screening using low-dose computed tomography scans for lung cancer survivors and other high-risk groups. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012 , 144, 33-8	1.5	438
341	The LLP risk model: an individual risk prediction model for lung cancer. <i>British Journal of Cancer</i> , 2008 , 98, 270-6	8.7	304
340	European position statement on lung cancer screening. <i>Lancet Oncology</i> , 2017 , 18, e754-e766	21.7	279
339	Second primary tumors in patients with head and neck squamous cell carcinoma. <i>Cancer</i> , 1995 , 75, 1343-51	5.4	272
338	Large-scale association analysis identifies new lung cancer susceptibility loci and heterogeneity in genetic susceptibility across histological subtypes. <i>Nature Genetics</i> , 2017 , 49, 1126-1132	36.3	246
337	Elevated P53 expression correlates with a history of heavy smoking in squamous cell carcinoma of the head and neck. <i>British Journal of Cancer</i> , 1991 , 64, 573-7	8.7	230
336	Hypomethylation of retrotransposable elements correlates with genomic instability in non-small cell lung cancer. <i>International Journal of Cancer</i> , 2009 , 124, 81-7	7.5	225
335	A prognostic DNA methylation signature for stage I non-small-cell lung cancer. <i>Journal of Clinical Oncology</i> , 2013 , 31, 4140-7	2.2	210
334	Monosomy 3 in uveal melanoma: correlation with clinical and histologic predictors of survival. <i>Investigative Ophthalmology and Visual Science</i> , 2003 , 44, 1008-11		187
333	The OncoArray Consortium: A Network for Understanding the Genetic Architecture of Common Cancers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017 , 26, 126-135	4	183
332	Promoter methylation of P16, RARbeta, E-cadherin, cyclin A1 and cytoglobin in oral cancer: quantitative evaluation using pyrosequencing. <i>British Journal of Cancer</i> , 2006 , 94, 561-8	8.7	183

331	Genetic aberrations in oral or head and neck squamous cell carcinoma (SCCHN): 1. Carcinogen metabolism, DNA repair and cell cycle control. <i>Oral Oncology</i> , 2000 , 36, 256-63	4.4	174
330	Frequent mutations in chromatin-remodelling genes in pulmonary carcinoids. <i>Nature Communications</i> , 2014 , 5, 3518	17.4	173
329	SHOX2 DNA methylation is a biomarker for the diagnosis of lung cancer in plasma. <i>Journal of Thoracic Oncology</i> , 2011 , 6, 1632-8	8.9	173
328	UK Lung Cancer RCT Pilot Screening Trial: baseline findings from the screening arm provide evidence for the potential implementation of lung cancer screening. <i>Thorax</i> , 2016 , 71, 161-70	7.3	163
327	Influence of common genetic variation on lung cancer risk: meta-analysis of 14 900 cases and 29 485 controls. <i>Human Molecular Genetics</i> , 2012 , 21, 4980-95	5.6	159
326	UK Lung Screen (UKLS) nodule management protocol: modelling of a single screen randomised controlled trial of low-dose CT screening for lung cancer. <i>Thorax</i> , 2011 , 66, 308-13	7.3	146
325	Biomarkers in Lung Cancer Screening: Achievements, Promises, and Challenges. <i>Journal of Thoracic Oncology</i> , 2019 , 14, 343-357	8.9	142
324	DNA methylation epigenotypes in breast cancer molecular subtypes. <i>Breast Cancer Research</i> , 2010 , 12, R77	8.3	141
323	A genome-wide association study of upper aerodigestive tract cancers conducted within the INHANCE consortium. <i>PLoS Genetics</i> , 2011 , 7, e1001333	6	136
322	SHOX2 DNA methylation is a biomarker for the diagnosis of lung cancer based on bronchial aspirates. <i>BMC Cancer</i> , 2010 , 10, 600	4.8	130
321	Expression profiling of primary non-small cell lung cancer for target identification. <i>Oncogene</i> , 2002 , 21, 7749-63	9.2	130
320	RHBDF2 mutations are associated with tylosis, a familial esophageal cancer syndrome. <i>American Journal of Human Genetics</i> , 2012 , 90, 340-6	11	127
319	Oncogenes and tumour-suppressor genes in squamous cell carcinoma of the head and neck. <i>European Journal of Cancer Part B, Oral Oncology</i> , 1992 , 28B, 67-76		125
318	The role of ras and myc oncogenes in human solid tumours and their relevance in diagnosis and prognosis (review). <i>Anticancer Research</i> , 1990 , 10, 1-22	2.3	125
317	The UK Lung Cancer Screening Trial: a pilot randomised controlled trial of low-dose computed tomography screening for the early detection of lung cancer. <i>Health Technology Assessment</i> , 2016 , 20, 1-146	4.4	124
316	Previous lung diseases and lung cancer risk: a pooled analysis from the International Lung Cancer Consortium. <i>American Journal of Epidemiology</i> , 2012 , 176, 573-85	3.8	123
315	Genetic aberrations in oral or head and neck squamous cell carcinoma 2: chromosomal aberrations. <i>Oral Oncology</i> , 2000 , 36, 311-27	4.4	121
314	Predictive accuracy of the Liverpool Lung Project risk model for stratifying patients for computed tomography screening for lung cancer: a case-control and cohort validation study. <i>Annals of Internal Medicine</i> , 2012 , 157, 242-50	8	119

313	Association between a 15q25 gene variant, smoking quantity and tobacco-related cancers among 17 000 individuals. <i>International Journal of Epidemiology</i> , 2010 , 39, 563-77	7.8	110
312	Epigenetic biomarkers in lung cancer. <i>Cancer Letters</i> , 2014 , 342, 200-12	9.9	103
311	DNA methylation biomarkers offer improved diagnostic efficiency in lung cancer. <i>Cancer Research</i> , 2012 , 72, 5692-701	10.1	103
310	Allelotype of squamous cell carcinoma of the head and neck: fractional allele loss correlates with survival. <i>British Journal of Cancer</i> , 1995 , 72, 1180-8	8.7	100
309	Prospects for population screening and diagnosis of lung cancer. <i>Lancet, The</i> , 2013 , 382, 732-41	4.0	99
308	Increased risk of lung cancer in individuals with a family history of the disease: a pooled analysis from the International Lung Cancer Consortium. <i>European Journal of Cancer</i> , 2012 , 48, 1957-68	7.5	98
307	The role of the p53 tumor suppressor gene in squamous cell carcinoma of the head and neck. <i>JAMA Otolaryngology</i> , 1993 , 119, 1118-22		98
306	Barriers to uptake among high-risk individuals declining participation in lung cancer screening: a mixed methods analysis of the UK Lung Cancer Screening (UKLS) trial. <i>BMJ Open</i> , 2015 , 5, e008254	3	94
305	Prevalence of mucosotropic human papillomaviruses in squamous-cell carcinoma of the head and neck. <i>International Journal of Cancer</i> , 1996 , 66, 464-9	7.5	93
304	Alterations of the p16-pRb pathway and the chromosome locus 9p21-22 in non-small-cell lung carcinomas: relationship with p53 and MDM2 protein expression. <i>American Journal of Pathology</i> , 1998 , 153, 1749-65	5.8	92
303	Lung cancer risk prediction to select smokers for screening CT--a model based on the Italian COSMOS trial. <i>Cancer Prevention Research</i> , 2011 , 4, 1778-89	3.2	91
302	Elevated expression of the c-myc oncoprotein correlates with poor prognosis in head and neck squamous cell carcinoma. <i>Oncogene</i> , 1989 , 4, 1463-8	9.2	90
301	Development of The American Association for Thoracic Surgery guidelines for low-dose computed tomography scans to screen for lung cancer in North America: recommendations of The American Association for Thoracic Surgery Task Force for Lung Cancer Screening and Surveillance. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012 , 144, 25-32	1.5	89
300	The clinical determinants of malignant transformation in oral epithelial dysplasia. <i>Oral Oncology</i> , 2012 , 48, 969-976	4.4	87
299	International Lung Cancer Consortium: pooled analysis of sequence variants in DNA repair and cell cycle pathways. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008 , 17, 3081-9	4	86
298	The UK Lung Screen (UKLS): demographic profile of first 88,897 approaches provides recommendations for population screening. <i>Cancer Prevention Research</i> , 2014 , 7, 362-71	3.2	84
297	UHRF1-mediated tumor suppressor gene inactivation in nonsmall cell lung cancer. <i>Cancer</i> , 2011 , 117, 1027-37	6.4	79
296	Cytoglobin, the newest member of the globin family, functions as a tumor suppressor gene. <i>Cancer Research</i> , 2008 , 68, 7448-56	10.1	79

295	Lung cancer risk prediction: a tool for early detection. <i>International Journal of Cancer</i> , 2007 , 120, 1-6	7.5	79
294	Occupational exposure to crystalline silica and risk of lung cancer: a multicenter case-control study in Europe. <i>Epidemiology</i> , 2007 , 18, 36-43	3.1	79
293	The level of cervical lymph node metastases: their prognostic relevance and relationship with head and neck squamous carcinoma primary sites. <i>Clinical Otolaryngology</i> , 1994 , 19, 63-9	1.8	79
292	Microsatellite instability in squamous cell carcinoma of the head and neck. <i>British Journal of Cancer</i> , 1995 , 71, 1065-9	8.7	77
291	Mutations, expression and genomic instability of the H-ras proto-oncogene in squamous cell carcinomas of the head and neck. <i>British Journal of Cancer</i> , 1995 , 72, 123-8	8.7	76
290	Sex differences in sexual needs and desires. <i>Archives of Sexual Behavior</i> , 1984 , 13, 233-45	3.5	76
289	European randomized lung cancer screening trials: Post NLST. <i>Journal of Surgical Oncology</i> , 2013 , 108, 280-6	2.8	75
288	p16 Promoter methylation is a potential predictor of malignant transformation in oral epithelial dysplasia. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008 , 17, 2174-9	4	74
287	Is previous respiratory disease a risk factor for lung cancer?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014 , 190, 549-59	10.2	73
286	Prognostic value of TP53, KRAS and EGFR mutations in nonsmall cell lung cancer: the EUELC cohort. <i>European Respiratory Journal</i> , 2012 , 40, 177-84	13.6	73
285	DNA methylation of the homeobox genes PITX2 and SHOX2 predicts outcome in non-small-cell lung cancer patients. <i>Diagnostic Molecular Pathology</i> , 2012 , 21, 93-104		73
284	Synchronous oral carcinomas: independent or common clonal origin?. <i>Cancer Research</i> , 1998 , 58, 2003-6	10.1	73
283	Allelotype analysis of oesophageal adenocarcinoma: loss of heterozygosity occurs at multiple sites. <i>British Journal of Cancer</i> , 1998 , 78, 950-7	8.7	72
282	Methylation enrichment pyrosequencing: combining the specificity of MSP with validation by pyrosequencing. <i>Nucleic Acids Research</i> , 2006 , 34, e78	20.1	71
281	Multiple transcriptional activation of cellular oncogenes in human head and neck solid tumours. <i>Anticancer Research</i> , 1985 , 5, 221-4	2.3	70
280	Exposure to secondhand tobacco smoke and lung cancer by histological type: a pooled analysis of the International Lung Cancer Consortium (ILCCO). <i>International Journal of Cancer</i> , 2014 , 135, 1918-30	7.5	69
279	Overexpression of p53 gene in head-and-neck cancer, linked with heavy smoking and drinking. <i>Lancet, The</i> , 1992 , 339, 502-3	40	69
278	Expression of p53, pRB, and p16 in lung tumours: a validation study on tissue microarrays. <i>Journal of Pathology</i> , 2003 , 200, 610-9	9.4	67

277	Tylosis associated with carcinoma of the oesophagus and oral leukoplakia in a large Liverpool family--a review of six generations. <i>European Journal of Cancer Part B, Oral Oncology</i> , 1994 , 30B, 102-12		65
276	Integrative and comparative genomic analyses identify clinically relevant pulmonary carcinoid groups and unveil the supra-carcinoids. <i>Nature Communications</i> , 2019 , 10, 3407	17.4	64
275	Downregulation of the KIP family members p27(KIP1) and p57(KIP2) by SKP2 and the role of methylation in p57(KIP2) inactivation in nonsmall cell lung cancer. <i>International Journal of Cancer</i> , 2006 , 119, 2546-56	7.5	64
274	K-ras Point Mutation Detection in Lung Cancer: Comparison of Two Approaches to Somatic Mutation Detection Using ARMS Allele-specific Amplification. <i>Clinical Chemistry</i> , 2000 , 46, 1929-1938	5.5	63
273	Tylosis oesophageal cancer mapped. <i>Nature Genetics</i> , 1994 , 8, 319-21	36.3	62
272	Lung cancer LDCT screening and mortality reduction - evidence, pitfalls and future perspectives. <i>Nature Reviews Clinical Oncology</i> , 2021 , 18, 135-151	19.4	62
271	Free-Circulating Methylated DNA in Blood for Diagnosis, Staging, Prognosis, and Monitoring of Head and Neck Squamous Cell Carcinoma Patients: An Observational Prospective Cohort Study. <i>Clinical Chemistry</i> , 2017 , 63, 1288-1296	5.5	60
270	Cytoglobin: biochemical, functional and clinical perspective of the newest member of the globin family. <i>Cellular and Molecular Life Sciences</i> , 2011 , 68, 3869-83	10.3	59
269	Frequent genetic and epigenetic abnormalities contribute to the deregulation of cytoglobin in non-small cell lung cancer. <i>Human Molecular Genetics</i> , 2006 , 15, 2038-44	5.6	59
268	Informed conditioning on clinical covariates increases power in case-control association studies. <i>PLoS Genetics</i> , 2012 , 8, e1003032	6	58
267	Expression of tumor-derived vascular endothelial growth factor and its receptors is associated with outcome in early squamous cell carcinoma of the lung. <i>Journal of Clinical Oncology</i> , 2012 , 30, 1129-36	2.2	58
266	Cytosine methylation profiles as a molecular marker in non-small cell lung cancer. <i>Cancer Research</i> , 2006 , 66, 10911-8	10.1	57
265	Co-expression network analysis identifies Spleen Tyrosine Kinase (SYK) as a candidate oncogenic driver in a subset of small-cell lung cancer. <i>BMC Systems Biology</i> , 2013 , 7 Suppl 5, S1	3.5	56
264	Impact of low-dose CT screening on smoking cessation among high-risk participants in the UK Lung Cancer Screening Trial. <i>Thorax</i> , 2017 , 72, 912-918	7.3	56
263	Obesity, metabolic factors and risk of different histological types of lung cancer: A Mendelian randomization study. <i>PLoS ONE</i> , 2017 , 12, e0177875	3.7	56
262	Fragile histidine triad gene inactivation in lung cancer: the European Early Lung Cancer project. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009 , 179, 396-401	10.2	55
261	Lung cancer and socioeconomic status in a pooled analysis of case-control studies. <i>PLoS ONE</i> , 2018 , 13, e0192999	3.7	54
260	Asthma and lung cancer risk: a systematic investigation by the International Lung Cancer Consortium. <i>Carcinogenesis</i> , 2012 , 33, 587-97	4.6	54

259	Comparison of discriminatory power and accuracy of three lung cancer risk models. <i>British Journal of Cancer</i> , 2010 , 103, 423-9	8.7	53
258	Genetic aberrations in oral or head and neck squamous cell carcinoma 3: clinico-pathological applications. <i>Oral Oncology</i> , 2000 , 36, 404-13	4.4	53
257	Performance evaluation of the DNA methylation biomarker SHOX2 for the aid in diagnosis of lung cancer based on the analysis of bronchial aspirates. <i>International Journal of Oncology</i> , 2012 , 40, 825-32	4.4	51
256	Down-regulation of the cytoglobin gene, located on 17q25, in tylosis with oesophageal cancer (TOC): evidence for trans-allele repression. <i>Human Molecular Genetics</i> , 2006 , 15, 1271-7	5.6	51
255	METH-2 silencing and promoter hypermethylation in NSCLC. <i>British Journal of Cancer</i> , 2004 , 91, 1149-54	8.7	51
254	LOH at the sites of the DCC, APC, and TP53 tumor suppressor genes occurs in Barrett's metaplasia and dysplasia adjacent to adenocarcinoma of the esophagus. <i>Human Pathology</i> , 1999 , 30, 1508-14	3.7	50
253	Heterogeneity of PD-L1 expression in non-small cell lung cancer: Implications for specimen sampling in predicting treatment response. <i>Lung Cancer</i> , 2019 , 134, 79-84	5.9	49
252	CT screening for lung cancer: countdown to implementation. <i>Lancet Oncology, The</i> , 2013 , 14, e591-600	21.7	49
251	Cytoglobin is upregulated by tumour hypoxia and silenced by promoter hypermethylation in head and neck cancer. <i>British Journal of Cancer</i> , 2009 , 101, 139-44	8.7	48
250	Quantitative methylation analysis of resection margins and lymph nodes in oral squamous cell carcinoma. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2007 , 45, 617-22	1.4	48
249	Long-term psychosocial outcomes of low-dose CT screening: results of the UK Lung Cancer Screening randomised controlled trial. <i>Thorax</i> , 2016 , 71, 996-1005	7.3	48
248	Cross Cancer Genomic Investigation of Inflammation Pathway for Five Common Cancers: Lung, Ovary, Prostate, Breast, and Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , 2015 , 107,	9.7	47
247	Incorporation of a genetic factor into an epidemiologic model for prediction of individual risk of lung cancer: the Liverpool Lung Project. <i>Cancer Prevention Research</i> , 2010 , 3, 664-9	3.2	47
246	The detection of the c-myc and ras oncogenes in nasopharyngeal carcinoma by immunohistochemistry. <i>Acta Oto-Laryngologica</i> , 1994 , 114, 105-9	1.6	46
245	Expression of the cell-cell adhesion molecule E-cadherin in squamous cell carcinoma of the head and neck. <i>Clinical Otolaryngology</i> , 1993 , 18, 196-201		45
244	Neuroglobin and myoglobin in non-small cell lung cancer: expression, regulation and prognosis. <i>Lung Cancer</i> , 2011 , 74, 411-8	5.9	43
243	Loss of heterozygosity studies on chromosome 17 in head and neck cancer using microsatellite markers. <i>Oncogene</i> , 1994 , 9, 2077-82	9.2	43
242	Outcomes of oral squamous cell carcinoma arising from oral epithelial dysplasia: rationale for monitoring premalignant oral lesions in a multidisciplinary clinic. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2013 , 51, 594-9	1.4	42

241	Associations between genes for killer immunoglobulin-like receptors and their ligands in patients with solid tumors. <i>Human Immunology</i> , 2010 , 71, 976-81	2.3	42
240	Lung cancer screening: the way forward. <i>British Journal of Cancer</i> , 2008 , 99, 557-62	8.7	42
239	Exposure-Response Analyses of Asbestos and Lung Cancer Subtypes in a Pooled Analysis of Case-Control Studies. <i>Epidemiology</i> , 2017 , 28, 288-299	3.1	41
238	Sample size determination in clinical proteomic profiling experiments using mass spectrometry for class comparison. <i>Proteomics</i> , 2009 , 9, 74-86	4.8	41
237	LLPi: Liverpool Lung Project Risk Prediction Model for Lung Cancer Incidence. <i>Cancer Prevention Research</i> , 2015 , 8, 570-5	3.2	40
236	Global DNA hypomethylation-induced Np73 transcriptional activation in non-small cell lung cancer. <i>Cancer Letters</i> , 2011 , 300, 79-86	9.9	40
235	CpG island methylation phenotype (CIMP) in oral cancer: associated with a marked inflammatory response and less aggressive tumour biology. <i>Oral Oncology</i> , 2007 , 43, 878-86	4.4	40
234	E-cigarettes and cancer patients. <i>Journal of Thoracic Oncology</i> , 2014 , 9, 438-41	8.9	39
233	TPL2 kinase is a suppressor of lung carcinogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, E1470-9	11.5	39
232	S100A2 is strongly expressed in airway basal cells, preneoplastic bronchial lesions and primary non-small cell lung carcinomas. <i>British Journal of Cancer</i> , 2004 , 91, 1515-24	8.7	39
231	Long non-coding RNA dysregulation is a frequent event in non-small cell lung carcinoma pathogenesis. <i>British Journal of Cancer</i> , 2020 , 122, 1050-1058	8.7	38
230	The tylosis esophageal cancer (TOC) locus: more than just a familial cancer gene. <i>Ecological Management and Restoration</i> , 1999 , 12, 173-6	3	38
229	Expression of oncogenes in human tumours with special reference to the head and neck region. <i>Journal of Oral Pathology and Medicine</i> , 1987 , 16, 97-107	3.3	38
228	COL1A1, PRPF40A, and UCP2 correlate with hypoxia markers in non-small cell lung cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2017 , 143, 1133-1141	4.9	37
227	A novel type of p53 pathway dysfunction in chronic lymphocytic leukemia resulting from two interacting single nucleotide polymorphisms within the p21 gene. <i>Cancer Research</i> , 2009 , 69, 5210-7	10.1	37
226	Close mapping of the focal non-epidermolytic palmoplantar keratoderma (PPK) locus associated with oesophageal cancer (TOC). <i>Human Molecular Genetics</i> , 1996 , 5, 857-60	5.6	37
225	hMLH1 and hMSH2 expression correlates with allelic imbalance on chromosome 3p in non-small cell lung carcinomas. <i>Cancer Research</i> , 2000 , 60, 4216-21	10.1	37
224	Bronchoalveolar Lavage Proteomics in Patients with Suspected Lung Cancer. <i>Scientific Reports</i> , 2017 , 7, 42190	4.9	35

223	C-erbB-2 expression in squamous cell carcinoma of the head and neck. <i>Anticancer Research</i> , 1992 , 12, 613-9	2.3	35
222	Body Mass Index (BMI), BMI Change, and Overall Survival in Patients With SCLC and NSCLC: A Pooled Analysis of the International Lung Cancer Consortium. <i>Journal of Thoracic Oncology</i> , 2019 , 14, 1594-1607	8.9	34
221	Unique volatolomic signatures of TP53 and KRAS in lung cells. <i>British Journal of Cancer</i> , 2014 , 111, 1213-8	8.1	34
220	The role of pyrosequencing in head and neck cancer epigenetics: correlation of quantitative methylation data with gene expression. <i>JAMA Otolaryngology</i> , 2008 , 134, 251-6		34
219	Altered Expression of the Cell Cycle Regulatory Molecules pRb, p53 and MDM2 Exert a Synergetic Effect on Tumor Growth and Chromosomal Instability in Non-small Cell Lung Carcinomas (NSCLCs). <i>Molecular Medicine</i> , 2000 , 6, 208-237	6.2	34
218	Effect modification of the association of cumulative exposure and cancer risk by intensity of exposure and time since exposure cessation: a flexible method applied to cigarette smoking and lung cancer in the SYNERGY Study. <i>American Journal of Epidemiology</i> , 2014 , 179, 290-8	3.8	33
217	Lung cancer and DNA repair genes: multilevel association analysis from the International Lung Cancer Consortium. <i>Carcinogenesis</i> , 2012 , 33, 1059-64	4.6	33
216	Characterization of a 500 kb region on 17q25 and the exclusion of candidate genes as the familial Tylosis Oesophageal Cancer (TOC) locus. <i>Oncogene</i> , 2002 , 21, 6395-402	9.2	33
215	TP53 mutations in malignant and premalignant Barrett's esophagus. <i>Ecological Management and Restoration</i> , 2003 , 16, 83-9	3	33
214	p53 mutations in squamous cell carcinoma of the head and neck predominate in a subgroup of former and present smokers with a low frequency of genetic instability. <i>Cancer Research</i> , 1997 , 57, 4070-4	10.1	33
213	Loss of heterozygosity in sporadic oesophageal tumors in the tylosis oesophageal cancer (TOC) gene region of chromosome 17q. <i>Oncogene</i> , 1998 , 17, 2101-5	9.2	32
212	Genetic alterations in bronchial lavage as a potential marker for individuals with a high risk of developing lung cancer. <i>Cancer Research</i> , 1999 , 59, 2690-5	10.1	32
211	CT screening for lung cancer: Is the evidence strong enough?. <i>Lung Cancer</i> , 2016 , 91, 29-35	5.9	31
210	The role of DNA methylation as biomarkers in the clinical management of lung cancer. <i>Expert Review of Respiratory Medicine</i> , 2013 , 7, 363-83	3.8	31
209	Novel microsatellite markers and single nucleotide polymorphisms refine the tylosis with oesophageal cancer (TOC) minimal region on 17q25 to 42.5 kb: sequencing does not identify the causative gene. <i>Human Genetics</i> , 2004 , 114, 534-40	6.3	31
208	Allelic imbalance at the DNA mismatch repair loci, hMSH2, hMLH1, hPMS1, hPMS2 and hMSH3, in squamous cell carcinoma of the head and neck. <i>Oral Oncology</i> , 2003 , 39, 115-29	4.4	31
207	Multiple target sites of allelic imbalance on chromosome 17 in Barrett's oesophageal cancer. <i>Oncogene</i> , 1999 , 18, 987-93	9.2	31
206	Clinical relevance of oncogene expression in head and neck tumours. <i>Anticancer Research</i> , 1986 , 6, 595-600	6.9	31

205	Cytoglobin has bimodal: tumour suppressor and oncogene functions in lung cancer cell lines. <i>Human Molecular Genetics</i> , 2013 , 22, 3207-17	5.6	30
204	Evaluation of telomerase activity in bronchial lavage as a potential diagnostic marker for malignant lung disease. <i>Lung Cancer</i> , 2000 , 28, 37-42	5.9	30
203	Loss of heterozygosity at 9p23 defines a novel locus in non-small cell lung cancer. <i>Oncogene</i> , 1995 , 11, 581-5	9.2	30
202	Scientific Advances in Thoracic Oncology 2016. <i>Journal of Thoracic Oncology</i> , 2017 , 12, 1183-1209	8.9	29
201	Associated Links Among Smoking, Chronic Obstructive Pulmonary Disease, and Small Cell Lung Cancer: A Pooled Analysis in the International Lung Cancer Consortium. <i>EBioMedicine</i> , 2015 , 2, 1677-85	8.8	29
200	Identification of susceptibility pathways for the role of chromosome 15q25.1 in modifying lung cancer risk. <i>Nature Communications</i> , 2018 , 9, 3221	17.4	29
199	Envoplakin, a possible candidate gene for focal NEPPK/esophageal cancer (TOC): the integration of genetic and physical maps of the TOC region on 17q25. <i>Genomics</i> , 1999 , 59, 234-42	4.3	29
198	Genomic instability in squamous cell carcinoma of the head and neck. <i>Anticancer Research</i> , 1996 , 16, 2421-31	10.3	29
197	Pleiotropic associations of risk variants identified for other cancers with lung cancer risk: the PAGE and TRICL consortia. <i>Journal of the National Cancer Institute</i> , 2014 , 106, dju061	9.7	28
196	Decreased endothelin receptor B expression in large primary uveal melanomas is associated with early clinical metastasis and short survival. <i>British Journal of Cancer</i> , 2002 , 87, 1308-13	8.7	28
195	Fractional allele loss data indicate distinct genetic populations in the development of non-small-cell lung cancer. <i>British Journal of Cancer</i> , 1996 , 74, 1968-74	8.7	28
194	Fine mapping of chromosome 5p15.33 based on a targeted deep sequencing and high density genotyping identifies novel lung cancer susceptibility loci. <i>Carcinogenesis</i> , 2016 , 37, 96-105	4.6	27
193	Cancer-specific genomic instability in bronchial lavage: a molecular tool for lung cancer detection. <i>Cancer Research</i> , 2001 , 61, 1624-8	10.1	27
192	Aurora B expression modulates paclitaxel response in non-small cell lung cancer. <i>British Journal of Cancer</i> , 2017 , 116, 592-599	8.7	26
191	Lung cancer among coal miners, ore miners and quarrymen: smoking-adjusted risk estimates from the synergy pooled analysis of case-control studies. <i>Scandinavian Journal of Work, Environment and Health</i> , 2015 , 41, 467-77	4.3	26
190	Circulating tumor DNA clearance predicts prognosis across treatment regimen in a large real-world longitudinally monitored advanced non-small cell lung cancer cohort. <i>Translational Lung Cancer Research</i> , 2020 , 9, 269-279	4.4	25
189	CT screening for lung cancer in the UK: position statement by UKLS investigators following the NLST report. <i>Thorax</i> , 2011 , 66, 736-7	7.3	25
188	Trends and regional variation in the incidence of head and neck cancers in England: 2002 to 2011. <i>International Journal of Oncology</i> , 2015 , 47, 204-10	4.4	24

187	Expression of p16(INK4A) and alterations of the 9p21-23 chromosome region in non-small-cell lung carcinomas: relationship with tumor growth parameters and ploidy status. <i>International Journal of Cancer</i> , 2000 , 89, 133-41	7.5	24
186	Frequent loss of heterozygosity on chromosome 17 at 17q11.2-q12 in Barrett's adenocarcinoma. <i>British Journal of Cancer</i> , 1995 , 71, 995-8	8.7	24
185	Fine mapping of MHC region in lung cancer highlights independent susceptibility loci by ethnicity. <i>Nature Communications</i> , 2018 , 9, 3927	17.4	24
184	The causal relevance of body mass index in different histological types of lung cancer: A Mendelian randomization study. <i>Scientific Reports</i> , 2016 , 6, 31121	4.9	23
183	Multi-Omics Analysis Reveals a HIF Network and Hub Gene EPAS1 Associated with Lung Adenocarcinoma. <i>EBioMedicine</i> , 2018 , 32, 93-101	8.8	23
182	Management of proliferative verrucous leukoplakia: Justification for a conservative approach. <i>Head and Neck</i> , 2017 , 39, 1997-2003	4.2	23
181	Translation of research results to simple estimates of the likely effect of a lung cancer screening programme in the United Kingdom. <i>British Journal of Cancer</i> , 2014 , 110, 1834-40	8.7	23
180	Glycine-extended gastrin promotes the growth of lung cancer. <i>Cancer Research</i> , 2004 , 64, 196-201	10.1	23
179	p53 status correlates with the differential expression of the DNA mismatch repair protein MSH2 in non-small cell lung carcinoma. <i>International Journal of Cancer</i> , 2002 , 101, 248-52	7.5	23
178	Multiple cytogenetic aberrations in squamous cell carcinomas of the head and neck. <i>European Journal of Cancer Part B, Oral Oncology</i> , 1992 , 28B, 17-21		23
177	Loss of heterozygosity on chromosomes 3, 9, 13, and 17, including the retinoblastoma locus, in uveal melanoma. <i>Investigative Ophthalmology and Visual Science</i> , 2001 , 42, 2472-7		23
176	Lung cancer risk among bricklayers in a pooled analysis of case-control studies. <i>International Journal of Cancer</i> , 2015 , 136, 360-71	7.5	22
175	A microRNA-based prediction algorithm for diagnosis of non-small lung cell carcinoma in minimal biopsy material. <i>British Journal of Cancer</i> , 2013 , 109, 2404-11	8.7	22
174	p53 mutations in relation to human papillomavirus type 16 infection in squamous cell carcinomas of the head and neck. <i>International Journal of Cancer</i> , 1997 , 71, 796-9	7.5	22
173	Seizure 6-like (SEZ6L) gene and risk for lung cancer. <i>Cancer Research</i> , 2007 , 67, 8406-11	10.1	22
172	Association of allelic loss at the FHIT locus and p53 alterations with tumour kinetics and chromosomal instability in non-small cell lung carcinomas (NSCLCs). <i>Journal of Pathology</i> , 2001 , 193, 55-65	9.4	22
171	Evaluation of a health service adopting proactive approach to reduce high risk of lung cancer: The Liverpool Healthy Lung Programme. <i>Lung Cancer</i> , 2019 , 134, 66-71	5.9	21
170	Family history and risk of lung cancer: age-at-diagnosis in cases and first-degree relatives. <i>British Journal of Cancer</i> , 2006 , 95, 1288-90	8.7	21

169	Loss of heterozygosity on chromosome 17p predicts neoplastic progression in Barrett's esophagus. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2003 , 18, 683-9	4	21
168	Fractional allele loss indicates distinct genetic populations in the development of squamous cell carcinoma of the head and neck (SCCHN). <i>Carcinogenesis</i> , 1999 , 20, 2219-28	4.6	21
167	The International Association Study Lung Cancer (IASLC) Strategic Screening Advisory Committee (SSAC) response to the USPSTF recommendations. <i>Journal of Thoracic Oncology</i> , 2014 , 9, 141-3	8.9	20
166	Absence of mutations in the VHL gene but frequent loss of heterozygosity at 3p25-26 in non-small cell lung carcinomas. <i>Lung Cancer</i> , 2003 , 39, 273-7	5.9	20
165	Chromosome 18: a possible site for a tumour suppressor gene deletion in squamous cell carcinoma of the head and neck. <i>Clinical Otolaryngology</i> , 1995 , 20, 266-71	1.8	20
164	A physical and microbiological evaluation of the re-use of non-sterile gloves. <i>British Dental Journal</i> , 1988 , 165, 321-4	1.2	20
163	Perceptions towards electronic cigarettes for smoking cessation among Stop Smoking Service users. <i>British Journal of Health Psychology</i> , 2016 , 21, 421-33	8.3	19
162	The contribution of risk prediction models to early detection of lung cancer. <i>Journal of Surgical Oncology</i> , 2013 , 108, 304-11	2.8	19
161	A T2517C polymorphism in the GSTM4 gene is associated with risk of developing lung cancer. <i>Lung Cancer</i> , 2002 , 37, 143-6	5.9	19
160	The Liverpool Statement 2005: Priorities for the European Union/United States Spiral Computed Tomography Collaborative Group. <i>Journal of Thoracic Oncology</i> , 2006 , 1, 497-498	8.9	19
159	mRNA expression is an independent predictor of poor prognosis in patients with non-small cell lung cancer. <i>Oncology Letters</i> , 2017 , 13, 4463-4468	2.6	18
158	A concordance index for matched case-control studies with applications in cancer risk. <i>Statistics in Medicine</i> , 2015 , 34, 396-405	2.3	18
157	Recommendations for Implementing Lung Cancer Screening with Low-Dose Computed Tomography in Europe. <i>Cancers</i> , 2020 , 12,	6.6	18
156	Measurement methods and algorithms for the management of solid nodules. <i>Journal of Thoracic Imaging</i> , 2012 , 27, 230-9	5.6	18
155	Generation of a non-small cell lung cancer transcriptome microarray. <i>BMC Medical Genomics</i> , 2008 , 1, 20	3.7	18
154	Additional characterization of a hexanucleotide polymorphic site in the first intron of human H-ras gene: comparative study of its alterations in non-small cell lung carcinomas and sporadic invasive breast carcinomas. <i>Cancer Genetics and Cytogenetics</i> , 2001 , 126, 147-54		18
153	Microsatellite instability and p53 mutations in hepatocellular carcinoma. <i>Molecular Cell Biology Research Communications: MCBRC: Part B of Biochemical and Biophysical Research Communications</i> , 1999 , 2, 155-61		18
152	Lung cancer screening: identifying the high risk cohort. <i>Journal of Thoracic Disease</i> , 2015 , 7, S156-62	2.6	18

151	Implementation of lung cancer screening in Europe: challenges and potential solutions: summary of a multidisciplinary roundtable discussion. <i>ESMO Open</i> , 2019 , 4, e000577	6	18
150	Causal relationships between body mass index, smoking and lung cancer: Univariable and multivariable Mendelian randomization. <i>International Journal of Cancer</i> , 2021 , 148, 1077-1086	7.5	18
149	The Liverpool Lung Project research protocol. <i>International Journal of Oncology</i> , 2005 , 27, 1633-45	1	18
148	Implementation planning for lung cancer screening in China. <i>Precision Clinical Medicine</i> , 2019 , 2, 13-44	6.7	17
147	Genetic modifiers of radon-induced lung cancer risk: a genome-wide interaction study in former uranium miners. <i>International Archives of Occupational and Environmental Health</i> , 2018 , 91, 937-950	3.2	17
146	Probability of cancer in lung nodules using sequential volumetric screening up to 12 months: the UKLS trial. <i>Thorax</i> , 2019 , 74, 761-767	7.3	15
145	Smoking history and lung carcinoma: KRAS mutation is an early hit in lung adenocarcinoma development. <i>Lung Cancer</i> , 2012 , 75, 156-60	5.9	15
144	Sp1 binds to the external promoter of the p73 gene and induces the expression of TAp73gamma in lung cancer. <i>FEBS Journal</i> , 2010 , 277, 3014-27	5.7	15
143	A microcomputer program for analysis of nucleic acid hybridization data. <i>Nucleic Acids Research</i> , 1982 , 10, 1411-20	20.1	15
142	Electronic cigarettes: a survey of perceived patient use and attitudes among members of the British thoracic oncology group. <i>Respiratory Research</i> , 2016 , 17, 55	7.3	15
141	Incorporating epistasis interaction of genetic susceptibility single nucleotide polymorphisms in a lung cancer risk prediction model. <i>International Journal of Oncology</i> , 2016 , 49, 361-70	4.4	15
140	EUELC project: a multi-centre, multipurpose study to investigate early stage NSCLC, and to establish a biobank for ongoing collaboration. <i>European Respiratory Journal</i> , 2009 , 34, 1477-86	13.6	14
139	Methylation discriminators in NSCLC identified by a microarray based approach. <i>International Journal of Oncology</i> , 2005 , 27, 105-11	1	14
138	The Liverpool Lung Project: a molecular epidemiological study of early lung cancer detection. <i>European Respiratory Journal</i> , 2002 , 20, 464-79	13.6	14
137	Molecular Biomarkers Workshop: a European Strategy for Developing Lung Cancer Molecular Diagnostics in High Risk Populations. <i>Lung Cancer</i> , 2001 , 31, 339-345	5.9	14
136	Mendelian Randomization and mediation analysis of leukocyte telomere length and risk of lung and head and neck cancers. <i>International Journal of Epidemiology</i> , 2019 , 48, 751-766	7.8	14
135	Perspective: The screening imperative. <i>Nature</i> , 2014 , 513, S7	50.4	13
134	Cancer diagnosis in first-degree relatives and non-small cell lung cancer risk: results from a multi-centre case-control study in Europe. <i>European Journal of Cancer</i> , 2009 , 45, 3047-53	7.5	13

133	Lung cancer risk models come of age. <i>Cancer Prevention Research</i> , 2008 , 1, 226-8	3.2	13
132	Expression of ras p21 and myc p62 oncoproteins in small cell and non small cell carcinoma of the lung. <i>Anticancer Research</i> , 1990 , 10, 1105-14	2.3	13
131	Lung cancer mortality reduction by LDCT screening: UKLS randomised trial results and international meta-analysis. <i>Lancet Regional Health - Europe, The</i> , 2021 , 10, 100179		13
130	Elevated Platelet Count Appears to Be Causally Associated with Increased Risk of Lung Cancer: A Mendelian Randomization Analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019 , 28, 935-942	4	12
129	Presentation of lung cancer in primary care. <i>Npj Primary Care Respiratory Medicine</i> , 2019 , 29, 21	3.2	12
128	Genetic interaction analysis among oncogenesis-related genes revealed novel genes and networks in lung cancer development. <i>Oncotarget</i> , 2019 , 10, 1760-1774	3.3	12
127	Impact of comorbidity on lung cancer mortality - a report from the Liverpool Lung Project. <i>Oncology Letters</i> , 2015 , 9, 1902-1906	2.6	12
126	Diesel Engine Exhaust Exposure, Smoking, and Lung Cancer Subtype Risks. A Pooled Exposure-Response Analysis of 14 Case-Control Studies. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020 , 202, 402-411	10.2	12
125	Occupational prestige, social mobility and the association with lung cancer in men. <i>BMC Cancer</i> , 2016 , 16, 395	4.8	12
124	Lung cancer CT screening: is annual screening necessary?. <i>Lancet Oncology, The</i> , 2016 , 17, 543-4	21.7	12
123	Rare Variants in Known Susceptibility Loci and Their Contribution to Risk of Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2018 , 13, 1483-1495	8.9	12
122	Lung Cancer Risk in Never-Smokers of European Descent is Associated With Genetic Variation in the 515.33 TERT-CLPTM1LL Region. <i>Journal of Thoracic Oncology</i> , 2019 , 14, 1360-1369	8.9	12
121	A systematic review of the characteristics associated with recall rates, detection rates and positive predictive values of computed tomography screening for lung cancer. <i>Annals of Oncology</i> , 2014 , 25, 781-791	10.3	12
120	Molecular basis of familial cleft lip and palate. <i>Oral Diseases</i> , 1996 , 2, 238-41	3.5	12
119	Comparing the performance of trained radiographers against experienced radiologists in the UK lung cancer screening (UKLS) trial. <i>British Journal of Radiology</i> , 2016 , 89, 20160301	3.4	12
118	Identification of shared and unique susceptibility pathways among cancers of the lung, breast, and prostate from genome-wide association studies and tissue-specific protein interactions. <i>Human Molecular Genetics</i> , 2015 , 24, 7406-20	5.6	11
117	Respirable Crystalline Silica Exposure, Smoking, and Lung Cancer Subtype Risks. A Pooled Analysis of Case-Control Studies. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020 , 202, 412-421	10.2	11
116	Genome-wide interaction study of smoking behavior and non-small cell lung cancer risk in Caucasian population. <i>Carcinogenesis</i> , 2018 , 39, 336-346	4.6	11

115	The impact of trained radiographers as concurrent readers on performance and reading time of experienced radiologists in the UK Lung Cancer Screening (UKLS) trial. <i>European Radiology</i> , 2018 , 28, 226-234	8	11
114	Potential genetic modifiers for somatic EGFR mutation in lung cancer: a meta-analysis and literature review. <i>BMC Cancer</i> , 2019 , 19, 1068	4.8	11
113	p53 gene aberrations in non-small-cell lung carcinomas from a smoking population. <i>British Journal of Cancer</i> , 1997 , 75, 1119-24	8.7	11
112	Three different subsite classification systems for carcinomas in the proximity of the GEJ, but is it all one disease?. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2004 , 19, 24-30	4	11
111	Von Hippel-Lindau tumour suppressor gene is not involved in sporadic human breast cancer. <i>Tumor Biology</i> , 2001 , 22, 131-6	2.9	11
110	A further study of the inheritance of racing performance in thoroughbred horses. <i>Journal of Heredity</i> , 1976 , 67, 247-8	2.4	11
109	Low levels of ras p21 oncogene expression correlates with clinical outcome in head and neck squamous cell carcinoma. <i>European Journal of Surgical Oncology</i> , 1992 , 18, 168-76	3.6	11
108	Abstract 1531: Cross-entity mutation analysis of lung neuroendocrine tumors sheds light into their molecular origin and identifies new therapeutic targets 2014 ,		11
107	Lung Cancer Among Firefighters: Smoking-Adjusted Risk Estimates in a Pooled Analysis of Case-Control Studies. <i>Journal of Occupational and Environmental Medicine</i> , 2016 , 58, 1137-1143	2	11
106	Electronic cigarette use and risk perception in a Stop Smoking Service in England. <i>Addiction Research and Theory</i> , 2015 , 23, 336-342	2.6	10
105	Lung cancer risk among bakers, pastry cooks and confectionary makers: the SYNERGY study. <i>Occupational and Environmental Medicine</i> , 2013 , 70, 810-4	2.1	10
104	An immunohistochemical analysis of p53 protein expression in pre-malignant and malignant tissues of the oral cavity. <i>Clinical Otolaryngology</i> , 1997 , 22, 23-9		10
103	The potential for using risk models in future lung cancer screening trials. <i>F1000 Medicine Reports</i> , 2010 , 2,		10
102	Impact of choice of volumetry software and nodule management guidelines on recall rates in lung cancer screening. <i>European Journal of Radiology</i> , 2019 , 120, 108646	4.7	9
101	A novel in silico reverse-transcriptomics-based identification and blood-based validation of a panel of sub-type specific biomarkers in lung cancer. <i>BMC Genomics</i> , 2013 , 14 Suppl 6, S5	4.5	9
100	Improving care for patients with lung cancer in the UK. <i>Thorax</i> , 2013 , 68, 1181-5	7.3	9
99	Reactors: A data-oriented synchronous/asynchronous programming model for distributed applications. <i>Theoretical Computer Science</i> , 2009 , 410, 168-201	1.1	9
98	Expression of the cell-cell adhesion molecule E-cadherin in tongue carcinoma cell lines. <i>Journal of Laryngology and Otology</i> , 1994 , 108, 957-61	1.8	9

97	Implementation planning for lung cancer screening: five major challenges. <i>Lancet Respiratory Medicine</i> , 2016 , 4, 685-687	35.1	9
96	Lung cancer risk among cooks when accounting for tobacco smoking: a pooled analysis of case-control studies from Europe, Canada, New Zealand, and China. <i>Journal of Occupational and Environmental Medicine</i> , 2015 , 57, 202-9	2	8
95	Identification of lung cancer histology-specific variants applying Bayesian framework variant prioritization approaches within the TRICL and ILCCO consortia. <i>Carcinogenesis</i> , 2015 , 36, 1314-26	4.6	8
94	Risk assessment in relation to the detection of small pulmonary nodules. <i>Translational Lung Cancer Research</i> , 2017 , 6, 35-41	4.4	8
93	Use of lung cancer risk models in planning research and service programs in CT screening for lung cancer. <i>Expert Review of Anticancer Therapy</i> , 2009 , 9, 1467-72	3.5	8
92	An investigation of the tylosis with oesophageal cancer (TOC) locus in Iranian patients with oesophageal squamous cell carcinoma. <i>International Journal of Oncology</i> , 2004 , 25, 389-95	1	8
91	Allelic imbalance at the 5q14 locus is associated with decreased apoptotic rate in non-small cell lung carcinomas (NSCLCs). Possible synergistic effect with p53 gene alterations on apoptosis. <i>Lung Cancer</i> , 2000 , 28, 211-24	5.9	8
90	Transcriptome-wide association study reveals candidate causal genes for lung cancer. <i>International Journal of Cancer</i> , 2020 , 146, 1862-1878	7.5	8
89	Association of allelic imbalance at locus D13S171 (BRCA2) and p53 alterations with tumor kinetics and chromosomal instability (aneuploidy) in nonsmall cell lung carcinoma. <i>Cancer</i> , 2000 , 89, 1933-45	6.4	8
88	Pleiotropy of genetic variants on obesity and smoking phenotypes: Results from the Oncoarray Project of The International Lung Cancer Consortium. <i>PLoS ONE</i> , 2017 , 12, e0185660	3.7	7
87	Sequencing of difficult templates containing poly(A/T) tracts: closure of sequence gaps. <i>BioTechniques</i> , 2002 , 33, 276, 278, 280	2.5	7
86	The Von Hippel-Lindau (VHL) tumor-suppressor gene is not mutated in sporadic human colon adenocarcinomas. <i>International Journal of Cancer</i> , 2000 , 88, 503-505	7.5	7
85	The treatment of early squamous cell carcinoma of the piriform fossa. <i>Clinical Otolaryngology</i> , 1994 , 19, 485-90	1.8	7
84	Immunohistochemical analysis of the expression of the c-myc oncoprotein in human stomach cancers. <i>Digestion</i> , 1991 , 50, 127-34	3.6	7
83	Immune-mediated genetic pathways resulting in pulmonary function impairment increase lung cancer susceptibility. <i>Nature Communications</i> , 2020 , 11, 27	17.4	7
82	Association between smoking and health outcomes in an economically deprived population: the Liverpool Lung Project. <i>Journal of Epidemiology and Community Health</i> , 2017 , 71, 806-810	5.1	6
81	Age at menopause and hormone replacement therapy as risk factors for head and neck and oesophageal cancer (Review). <i>Oncology Reports</i> , 2017 , 38, 1915-1922	3.5	6
80	Protein-altering germline mutations implicate novel genes related to lung cancer development. <i>Nature Communications</i> , 2020 , 11, 2220	17.4	6

79	The International Association for the Study of Lung Cancer Early Lung Imaging Confederation. <i>JCO Clinical Cancer Informatics</i> , 2020 , 4, 89-99	5.2	6
78	Utilizing Lung Cancer Risk Prediction Models to Promote Smoking Cessation: Two Randomized Controlled Trials. <i>American Journal of Health Promotion</i> , 2018 , 32, 1196-1205	2.5	6
77	Lung cancer trend in England for the period of 2002 to 2011 and projections of future burden until 2020. <i>International Journal of Oncology</i> , 2015 , 47, 739-46	4.4	6
76	c-mos immunoreactivity is an indicator of good prognosis in lung cancer. <i>Histopathology</i> , 2000 , 37, 45-54	7.3	6
75	Exposure to cigarette smoke and expression of the protein encoded by the p53 gene in bronchial carcinoma. <i>Annals of the New York Academy of Sciences</i> , 1993 , 686, 243-7; discussion 247-8	6.5	6
74	Genomic instability in head and neck cancer. <i>Current Topics in Pathology Ergebnisse Der Pathologie</i> , 1996 , 90, 201-22		6
73	The relationship between body-mass index and overall survival in non-small cell lung cancer by sex, smoking status, and race: A pooled analysis of 20,937 International lung Cancer consortium (ILCCO) patients. <i>Lung Cancer</i> , 2021 , 152, 58-65	5.9	6
72	Comprehensive functional annotation of susceptibility variants identifies genetic heterogeneity between lung adenocarcinoma and squamous cell carcinoma. <i>Frontiers of Medicine</i> , 2021 , 15, 275-291	12	6
71	Assessing Lung Cancer Absolute Risk Trajectory Based on a Polygenic Risk Model. <i>Cancer Research</i> , 2021 , 81, 1607-1615	10.1	6
70	The role of screening expectations in modifying short-term psychological responses to low-dose computed tomography lung cancer screening among high-risk individuals. <i>Patient Education and Counseling</i> , 2017 , 100, 1572-1579	3.1	5
69	Investigation of Leukocyte Telomere Length and Genetic Variants in Chromosome 5p15.33 as Prognostic Markers in Lung Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019 , 28, 1228-1237	4	5
68	Factors associated with dropout in a lung cancer high-risk cohort--the Liverpool lung project. <i>International Journal of Oncology</i> , 2014 , 44, 2146-52	4.4	5
67	Progressive lung cancer determined by expression profiling and transcriptional regulation. <i>International Journal of Oncology</i> , 2012 , 41, 242-52	4.4	5
66	Oral tylosis: a re-appraisal. <i>Oral Oncology</i> , 1997 , 33, 55-7	4.4	5
65	Physical and transcript map of the minimally deleted region III on 17p implicated in the early development of Barrett's oesophageal adenocarcinoma. <i>Oncogene</i> , 2003 , 22, 4134-42	9.2	5
64	Consensus statements from the Second International Lung Cancer Molecular Biomarkers Workshop: a European strategy for developing lung cancer molecular diagnostics in high risk populations. <i>International Journal of Oncology</i> , 2002 , 21, 369-73	1	5
63	Sensitivity and limitations of high throughput fluorescent microsatellite analysis for the detection of allelic imbalance: application in lung tumors. <i>International Journal of Oncology</i> , 2000 , 16, 5-14	1	5
62	Non-squamous malignancy in lymph nodes: the occult primary. <i>Clinical Otolaryngology</i> , 1993 , 18, 311-6	1.8	5

61	Histological and molecular mapping of adenocarcinoma of the oesophagus and gastroesophageal junction: loss of heterozygosity occurs in histologically normal epithelium in the oesophagus and stomach. <i>Oncology Reports</i> , 2000 , 7, 521-8	3.5	5
60	Genetic Determinants of Lung Cancer Prognosis in Never Smokers: A Pooled Analysis in the International Lung Cancer Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 1983-1992	4.9	5
59	P1.04: Defining the Genetic Architecture of Lung Cancer Etiology. <i>Journal of Thoracic Oncology</i> , 2016 , 11, S182	8.9	5
58	Liverpool Lung Project lung cancer risk stratification model: calibration and prospective validation. <i>Thorax</i> , 2021 , 76, 161-168	7.3	5
57	Analysis of the baseline performance of five UK lung cancer screening programmes. <i>Lung Cancer</i> , 2021 , 161, 136-140	5.9	5
56	Common Polymorphisms in Relation to Survival among Small Cell Lung Cancer Patients: A Multicenter Study from the International Lung Cancer Consortium. <i>Clinical Cancer Research</i> , 2017 , 23, 7550-7557	12.9	4
55	EU Policy on Lung Cancer CT Screening 2017. <i>Biomedicine Hub</i> , 2017 , 2, 154-161	1.3	4
54	MyLungRisk: a user-friendly, web-based calculator for risk assessment of lung cancer based on the validated Liverpool Lung Project risk prediction model. <i>International Journal of Health Promotion and Education</i> , 2014 , 52, 144-152	0.8	4
53	Detection of DNA methylation changes in body fluids. <i>Advances in Genetics</i> , 2010 , 71, 177-207	3.3	4
52	The treatment of node negative squamous cell carcinoma of the postcricoid region. <i>Journal of Laryngology and Otology</i> , 1995 , 109, 114-9	1.8	4
51	A phase II study of cisplatin versus cisplatin + nifedipine in end-stage carcinoma of the head and neck. <i>Clinical Otolaryngology</i> , 1992 , 17, 501-4	1.8	4
50	Prognostic significance of oncogenes and tumor suppressor genes in human malignancy. <i>Stem Cells</i> , 1993 , 11, 194-8	5.8	4
49	The role of oncogenes and tumour-suppressor genes in the aetiology of oral, head and neck squamous cell carcinoma. <i>Journal of the Royal Society of Medicine</i> , 1995 , 88, 35P-39P	2.3	4
48	The Liverpool Statement 2005: priorities for the European Union/United States spiral computed tomography collaborative group. <i>Journal of Thoracic Oncology</i> , 2006 , 1, 497-8	8.9	4
47	Lung cancer: a potential role for dentists. <i>British Dental Journal</i> , 2020 , 228, 413-414	1.2	3
46	Low-dose CT for lung cancer screening - AuthorsPreply. <i>Lancet Oncology, The</i> , 2018 , 19, e135-e136	21.7	3
45	EUPS-argues that lung cancer screening should be implemented in 18 months. <i>British Journal of Radiology</i> , 2018 , 91, 20180243	3.4	3
44	Education and lung cancer among never smokers. <i>Epidemiology</i> , 2014 , 25, 934-5	3.1	3

43	Prognostic value of hTERT mRNA expression in surgical samples of lung cancer patients: the European Early Lung Cancer Project. <i>International Journal of Oncology</i> , 2010 , 37, 455-61	4.4	3
42	Environmental and Genetic Risk Factors of Lung Cancer 2007 , 67-100		3
41	Systematic analyses of regulatory variants in DNase I hypersensitive sites identified two novel lung cancer susceptibility loci. <i>Carcinogenesis</i> , 2019 , 40, 432-440	4.6	3
40	Development and performance evaluation of a CE-IVD for measuring SHOX2 DNA methylation in bronchial aspirates for the diagnosis of lung cancer. <i>Lung Cancer</i> , 2012 , 77, S22	5.9	2
39	In response. Predictive accuracy of the Liverpool Lung Project risk model. <i>Annals of Internal Medicine</i> , 2013 , 158, 568-9	8	2
38	. <i>IBM Systems Journal</i> , 2006 , 45, 647-655		2
37	A comparative guide to gene prediction tools for the bioinformatics amateur. <i>International Journal of Oncology</i> , 2002 , 20, 697-705	1	2
36	Telomerase activity in non-small cell lung carcinomas correlates with smoking status. <i>International Journal of Oncology</i> , 1999 , 15, 961-5	1	2
35	Abstract 4220: Liverpool healthy lung project: a primary care initiative to identify hard to reach individuals with a high risk of developing lung cancer 2017 ,		2
34	Time, steam, temperature (TST) control indicators to measure essential sterilisation criteria for autoclaves in general dental practice and the community dental service. <i>British Dental Journal</i> , 1988 , 164, 183-6	1.2	2
33	Genome-wide association study of INDELs identified four novel susceptibility loci associated with lung cancer risk. <i>International Journal of Cancer</i> , 2020 , 146, 2855-2864	7.5	2
32	Genome-wide association meta-analysis identifies pleiotropic risk loci for aerodigestive squamous cell cancers. <i>PLoS Genetics</i> , 2021 , 17, e1009254	6	2
31	Association Analysis of Driver Gene-Related Genetic Variants Identified Novel Lung Cancer Susceptibility Loci with 20,871 Lung Cancer Cases and 15,971 Controls. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 1423-1429	4	2
30	Integration of multiomic annotation data to prioritize and characterize inflammation and immune-related risk variants in squamous cell lung cancer. <i>Genetic Epidemiology</i> , 2021 , 45, 99-114	2.6	2
29	Prognostic Implications of ras Oncogene Expression in Head and Neck Squamous Cell Carcinoma 1991 , 213-226		2
28	M09-03: Biomarkers and risk models for stratification of high risk individuals. <i>Journal of Thoracic Oncology</i> , 2007 , 2, S176	8.9	1
27	Defining high-risk individuals in a population-based molecular-epidemiological study of lung cancer 2006 , 28, 1295		1
26	Tobacco money: up in smoke?. <i>Lancet, The</i> , 2002 , 360, 1979-80; author reply 1981	40	1

25	The Knights of the Round Table hypothesis of tumour suppressor gene function--noble sacrifice or sexual dalliance: genes, including p53, BRCA1/2 and RB have evolved by horizontal and vertical transmission of mating factor genes and are involved in gametogenesis, implantation, development and tumorigenesis. <i>International Journal of Oncology</i> , 1998 , 12, 5-35	1	1
24	Genome-wide interaction analysis identified low-frequency variants with sex disparity in lung cancer risk.. <i>Human Molecular Genetics</i> , 2022 ,	5.6	1
23	A multi-omics study links TNS3 and SEPT7 to long-term former smoking NSCLC survival. <i>Npj Precision Oncology</i> , 2021 , 5, 39	9.8	1
22	The Von Hippel-Lindau (VHL) tumor-suppressor gene is not mutated in sporadic human colon adenocarcinomas 2000 , 88, 503		1
21	A new rare allele at the CGG repeat polymorphism in the first intron of human c-H-ras gene. <i>In Vivo</i> , 2001 , 15, 105-8	2.3	1
20	Iam hiQ-a novel pair of accuracy indices for imputed genotypes.. <i>BMC Bioinformatics</i> , 2022 , 23, 50	3.6	0
19	Rare deleterious germline variants and risk of lung cancer. <i>Npj Precision Oncology</i> , 2021 , 5, 12	9.8	0
18	Response to Oral epithelial dysplasia in oral submucous fibrosis: A challenge. <i>Oral Oncology</i> , 2016 , 54, e20	4.4	
17	Early detection of lung cancer with low-dose computed tomography: an update on recently presented data. <i>Lung Cancer Management</i> , 2012 , 1, 189-194	2.6	
16	AuthorsPresponse. <i>Thorax</i> , 2013 , 68, 105	7.3	
15	Conference Scene: 11th Annual British Thoracic Oncology Group Conference 2013. <i>Lung Cancer Management</i> , 2013 , 2, 103-105	2.6	
14	E-26. Molecular markers in early detection. <i>Lung Cancer</i> , 2003 , 41, S33-S34	5.9	
13	Fluorescent microsatellite analysis in bronchial lavage as a potential diagnostic tool for lung cancer. <i>Methods in Molecular Medicine</i> , 2003 , 75, 251-62		
12	Peptide amidating activity in human bronchoalveolar lavage fluid: relationship to lung cancer, inflammation and infection. <i>International Journal of Oncology</i> , 2000 , 16, 327-32	1	
11	Epigenetic silencing of the endothelin-B receptor gene in non-small cell lung cancer 1992 , 34, 465		
10	EFFECTS OF OESTROGENS ON THE COMPLEXITY OF POLY (A) RNA FROM RAT UTERUS. <i>Biochemical Society Transactions</i> , 1981 , 9, 153P-153P	5.1	
9	The response to hormones and anti-hormones of human breast tumour cells grown in continuous culture [proceedings]. <i>Biochemical Society Transactions</i> , 1978 , 6, 1318-9	5.1	
8	Gene-gene interaction of AhRwith and within the Wntcascade affects susceptibility to lung cancer.. <i>European Journal of Medical Research</i> , 2022 , 27, 14	4.8	

- 7 Understanding the lung cancer mortality reductions produced by low-dose CT screening-AuthorsP
reply.. *Lancet Regional Health - Europe, The*, **2022**, 12, 100259
- 6 Development and validation of a multivariable risk prediction model for head and neck cancer using
the UK Biobank. *International Journal of Oncology*, **2020**, 57, 1192-1202 4.4
- 5 Molecular Pathological Mechanisms in NSCLC and the Assessment of Individuals with a High Risk of
Developing Lung Cancer **1998**, 247-261
- 4 Lung Cancer Screening **2015**, 1-11
- 3 Computed Tomography Characterisation of Lung Nodules and Management of Incidentally
Detected Nodules. *Medical Radiology*, **2016**, 183-193 0.2
- 2 A reply to "Lung cancer outcomes: Are BMI and race clinically relevant?". *Lung Cancer*, **2021**, 154, 225-226.9
- 1 Application of two job indices for general occupational demands in a pooled analysis of
case-control studies on lung cancer. *Scandinavian Journal of Work, Environment and Health*, **2021**,
47, 475-481 4.3