

Wu-Chou Su

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253
papers

15,678
citations

51
h-index

122
g-index

263
ext. papers

19,000
ext. citations

6
avg, IF

6.03
L-index

#	Paper	IF	Citations
253	Phase III study of afatinib or cisplatin plus pemetrexed in patients with metastatic lung adenocarcinoma with EGFR mutations. <i>Journal of Clinical Oncology</i> , 2013 , 31, 3327-34	2.2	2262
252	Osimertinib in Untreated EGFR-Mutated Advanced Non-Small-Cell Lung Cancer. <i>New England Journal of Medicine</i> , 2018 , 378, 113-125	59.2	2098
251	AZD9291 in EGFR inhibitor-resistant non-small-cell lung cancer. <i>New England Journal of Medicine</i> , 2015 , 372, 1689-99	59.2	1447
250	Afatinib versus cisplatin-based chemotherapy for EGFR mutation-positive lung adenocarcinoma (LUX-Lung 3 and LUX-Lung 6): analysis of overall survival data from two randomised, phase 3 trials. <i>Lancet Oncology, The</i> , 2015 , 16, 141-51	21.7	1081
249	Afatinib versus placebo for patients with advanced, metastatic non-small-cell lung cancer after failure of erlotinib, gefitinib, or both, and one or two lines of chemotherapy (LUX-Lung 1): a phase 2b/3 randomised trial. <i>Lancet Oncology, The</i> , 2012 , 13, 528-38	21.7	777
248	Osimertinib in Pretreated T790M-Positive Advanced Non-Small-Cell Lung Cancer: AURA Study Phase II Extension Component. <i>Journal of Clinical Oncology</i> , 2017 , 35, 1288-1296	2.2	363
247	Afatinib for patients with lung adenocarcinoma and epidermal growth factor receptor mutations (LUX-Lung 2): a phase 2 trial. <i>Lancet Oncology, The</i> , 2012 , 13, 539-48	21.7	331
246	Durvalumab as third-line or later treatment for advanced non-small-cell lung cancer (ATLANTIC): an open-label, single-arm, phase 2 study. <i>Lancet Oncology, The</i> , 2018 , 19, 521-536	21.7	315
245	Genome-wide association analysis identifies new lung cancer susceptibility loci in never-smoking women in Asia. <i>Nature Genetics</i> , 2012 , 44, 1330-5	36.3	237
244	Ramucirumab plus erlotinib in patients with untreated, EGFR-mutated, advanced non-small-cell lung cancer (RELAY): a randomised, double-blind, placebo-controlled, phase 3 trial. <i>Lancet Oncology, The</i> , 2019 , 20, 1655-1669	21.7	215
243	Prognostic value of whole-body total lesion glycolysis at pretreatment FDG PET/CT in non-small cell lung cancer. <i>Radiology</i> , 2012 , 264, 559-66	20.5	184
242	Targeted Paclitaxel by conjugation to iron oxide and gold nanoparticles. <i>Journal of the American Chemical Society</i> , 2009 , 131, 66-8	16.4	159
241	Osimertinib plus savolitinib in patients with EGFR mutation-positive, MET-amplified, non-small-cell lung cancer after progression on EGFR tyrosine kinase inhibitors: interim results from a multicentre, open-label, phase 1b study. <i>Lancet Oncology, The</i> , 2020 , 21, 373-386	21.7	148
240	Phase Ib/II Study of Capmatinib (INC280) Plus Gefitinib After Failure of Epidermal Growth Factor Receptor (EGFR) Inhibitor Therapy in Patients With EGFR-Mutated, MET Factor-Dysregulated Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2018 , 36, 3101-3109	2.2	146
239	The 5p15.33 locus is associated with risk of lung adenocarcinoma in never-smoking females in Asia. <i>PLoS Genetics</i> , 2010 , 6, e1001051	6	141
238	Epidermal Growth Factor Receptor Tyrosine Kinase Inhibitor Treatment Response in Advanced Lung Adenocarcinomas with G719X/L861Q/S768I Mutations. <i>Journal of Thoracic Oncology</i> , 2015 , 10, 793-799	8.9	139
237	Prognostic significance of co-expression of RON and MET receptors in node-negative breast cancer patients. <i>Clinical Cancer Research</i> , 2005 , 11, 2222-8	12.9	126

236	Circulating interleukin-6 level is a prognostic marker for survival in advanced nonsmall cell lung cancer patients treated with chemotherapy. <i>International Journal of Cancer</i> , 2013 , 132, 1977-85	7.5	118
235	Elucidating Quantum Confinement in Graphene Oxide Dots Based On Excitation-Wavelength-Independent Photoluminescence. <i>Journal of Physical Chemistry Letters</i> , 2016 , 7, 2087-92	6.4	115
234	Noninvasive saliva-based EGFR gene mutation detection in patients with lung cancer. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014 , 190, 1117-26	10.2	114
233	Safety and Efficacy of Buparlisib (BKM120) in Patients with PI3K Pathway-Activated Non-Small Cell Lung Cancer: Results from the Phase II BASALT-1 Study. <i>Journal of Thoracic Oncology</i> , 2015 , 10, 1319-1327	8.9	112
232	Long-Term Outcomes and Retreatment Among Patients With Previously Treated, Programmed Death-Ligand 1-Positive, Advanced Non-Small-Cell Lung Cancer in the KEYNOTE-010 Study. <i>Journal of Clinical Oncology</i> , 2020 , 38, 1580-1590	2.2	104
231	Afatinib beyond progression in patients with non-small-cell lung cancer following chemotherapy, erlotinib/gefitinib and afatinib: phase III randomized LUX-Lung 5 trial. <i>Annals of Oncology</i> , 2016 , 27, 417-423	10.3	101
230	PLGA nanoparticles codeliver paclitaxel and Stat3 siRNA to overcome cellular resistance in lung cancer cells. <i>International Journal of Nanomedicine</i> , 2012 , 7, 4269-83	7.3	86
229	Imputation and subset-based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTM1L region on chromosome 5p15.33. <i>Human Molecular Genetics</i> , 2014 , 23, 6616-33	5.6	77
228	Vinca alkaloids cause aberrant ROS-mediated JNK activation, Mcl-1 downregulation, DNA damage, mitochondrial dysfunction, and apoptosis in lung adenocarcinoma cells. <i>Biochemical Pharmacology</i> , 2012 , 83, 1159-71	6	75
227	Metformin enhances cisplatin cytotoxicity by suppressing signal transducer and activator of transcription-3 activity independently of the liver kinase B1-AMP-activated protein kinase pathway. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2013 , 49, 241-50	5.7	73
226	A new photothermal therapeutic agent: core-free nanostructured Au x Ag1-x dendrites. <i>Chemistry - A European Journal</i> , 2008 , 14, 2956-64	4.8	72
225	Expression of S100A4 and Met: potential predictors for metastasis and survival in early-stage breast cancer. <i>Oncology</i> , 2004 , 66, 429-38	3.6	72
224	Antibody-free isolation of rare cancer cells from blood based on 3D lateral dielectrophoresis. <i>Lab on A Chip</i> , 2015 , 15, 2950-9	7.2	70
223	An open-label, single-arm, phase 2 trial of the Polo-like kinase inhibitor volasertib (BI 6727) in patients with locally advanced or metastatic urothelial cancer. <i>Cancer</i> , 2014 , 120, 976-82	6.4	69
222	Preemptive use of interferon or lamivudine for hepatitis B reactivation in patients with aggressive lymphoma receiving chemotherapy. <i>Annals of Hematology</i> , 2004 , 83, 270-5	3	69
221	A polymorphism in the APE1 gene promoter is associated with lung cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 223-9	4	68
220	Proteomic analysis of human pleural effusion. <i>Proteomics</i> , 2005 , 5, 1062-74	4.8	68
219	Elevated BCRP/ABCG2 expression confers acquired resistance to gefitinib in wild-type EGFR-expressing cells. <i>PLoS ONE</i> , 2011 , 6, e21428	3.7	67

218	Hypoxia and metabolic phenotypes during breast carcinogenesis: expression of HIF-1alpha, GLUT1, and CAIX. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2010 , 457, 53-61	5.1	67
217	Pembrolizumab in Combination With Erlotinib or Gefitinib as First-Line Therapy for Advanced NSCLC With Sensitizing EGFR Mutation. <i>Journal of Thoracic Oncology</i> , 2019 , 14, 553-559	8.9	66
216	Predictive and prognostic value of human copper transporter 1 (hCtr1) in patients with stage III non-small-cell lung cancer receiving first-line platinum-based doublet chemotherapy. <i>Lung Cancer</i> , 2012 , 75, 228-34	5.9	65
215	Proteomic profiling of human pleural effusion using two-dimensional nano liquid chromatography tandem mass spectrometry. <i>Journal of Proteome Research</i> , 2005 , 4, 1274-86	5.6	64
214	R331W Missense Mutation of Oncogene YAP1 Is a Germline Risk Allele for Lung Adenocarcinoma With Medical Actionability. <i>Journal of Clinical Oncology</i> , 2015 , 33, 2303-10	2.2	62
213	Sp1-mediated microRNA-182 expression regulates lung cancer progression. <i>Oncotarget</i> , 2014 , 5, 740-53	3.3	62
212	Betulinic acid decreases specificity protein 1 (Sp1) level via increasing the sumoylation of sp1 to inhibit lung cancer growth. <i>Molecular Pharmacology</i> , 2012 , 82, 1115-28	4.3	58
211	Activity and safety of AZD3759 in EGFR-mutant non-small-cell lung cancer with CNS metastases (BLOOM): a phase 1, open-label, dose-escalation and dose-expansion study. <i>Lancet Respiratory Medicine</i> , 2017 , 5, 891-902	35.1	56
210	Signal transducer and activator of transcription 3 activation up-regulates interleukin-6 autocrine production: a biochemical and genetic study of established cancer cell lines and clinical isolated human cancer cells. <i>Molecular Cancer</i> , 2010 , 9, 309	42.1	56
209	Genetic variants associated with longer telomere length are associated with increased lung cancer risk among never-smoking women in Asia: a report from the female lung cancer consortium in Asia. <i>International Journal of Cancer</i> , 2015 , 137, 311-9	7.5	55
208	Hypoxia-inducible factor-1alpha correlates with MET and metastasis in node-negative breast cancer. <i>Breast Cancer Research and Treatment</i> , 2007 , 103, 167-75	4.4	54
207	A phase II trial of gemcitabine in the treatment of advanced bile duct and periampullary carcinomas. <i>Chemotherapy</i> , 2003 , 49, 154-8	3.2	54
206	Osimertinib for patients (pts) with leptomeningeal metastases (LM) from EGFR-mutant non-small cell lung cancer (NSCLC): Updated results from the BLOOM study.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 2020-2020	2.2	54
205	Tissue and Plasma EGFR Mutation Analysis in the FLAURA Trial: Osimertinib versus Comparator EGFR Tyrosine Kinase Inhibitor as First-Line Treatment in Patients with EGFR-Mutated Advanced Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2019 , 25, 6644-6652	12.9	53
204	Increased expression of nitric oxide synthase and cyclooxygenase-2 is associated with poor survival in cervical cancer treated with radiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2005 , 63, 1093-100	4	53
203	LUX-Lung 3: A randomized, open-label, phase III study of afatinib versus pemetrexed and cisplatin as first-line treatment for patients with advanced adenocarcinoma of the lung harboring EGFR-activating mutations.. <i>Journal of Clinical Oncology</i> , 2012 , 30, LBA7500-LBA7500	2.2	53
202	Hormone replacement therapy and lung cancer risk in Chinese. <i>Cancer</i> , 2007 , 110, 1768-75	6.4	51
201	Annexin A2 silencing induces G2 arrest of non-small cell lung cancer cells through p53-dependent and -independent mechanisms. <i>Journal of Biological Chemistry</i> , 2012 , 287, 32512-24	5.4	50

200	ASCEND-3: A single-arm, open-label, multicenter phase II study of ceritinib in ALKi-naïve adult patients (pts) with ALK-rearranged (ALK+) non-small cell lung cancer (NSCLC).. <i>Journal of Clinical Oncology</i> , 2015 , 33, 8060-8060	2.2	47
199	Psychometric evaluation of the WHOQOL-BREF, Taiwan version, across five kinds of Taiwanese cancer survivors: Rasch analysis and confirmatory factor analysis. <i>Journal of the Formosan Medical Association</i> , 2019 , 118, 215-222	3.2	47
198	Global Oct4 target gene analysis reveals novel downstream PTEN and TNC genes required for drug-resistance and metastasis in lung cancer. <i>Nucleic Acids Research</i> , 2015 , 43, 1593-608	20.1	44
197	Apolipoprotein E expression promotes lung adenocarcinoma proliferation and migration and as a potential survival marker in lung cancer. <i>Lung Cancer</i> , 2011 , 71, 28-33	5.9	44
196	Bevacizumab with erlotinib as first-line therapy in Asian patients with advanced hepatocellular carcinoma: a multicenter phase II study. <i>Oncology</i> , 2013 , 85, 44-52	3.6	43
195	Water-dissolvable sodium sulfate nanowires as a versatile template for the fabrication of polyelectrolyte- and metal-based nanotubes. <i>Journal of the American Chemical Society</i> , 2006 , 128, 11606-11614	16.4	43
194	Phase II evaluation of LY2603618, a first-generation CHK1 inhibitor, in combination with pemetrexed in patients with advanced or metastatic non-small cell lung cancer. <i>Investigational New Drugs</i> , 2016 , 34, 625-35	4.3	42
193	Interactive effect of cigarette smoking with human 8-oxoguanine DNA N-glycosylase 1 (hOGG1) polymorphisms on the risk of lung cancer: a case-control study in Taiwan. <i>American Journal of Epidemiology</i> , 2009 , 170, 695-702	3.8	42
192	Polymorphisms of MLH1 and MSH2 genes and the risk of lung cancer among never smokers. <i>Lung Cancer</i> , 2011 , 72, 280-6	5.9	41
191	Updated results of a phase IIa study to evaluate the clinical efficacy and safety of erdafitinib in Asian advanced cholangiocarcinoma (CCA) patients with FGFR alterations.. <i>Journal of Clinical Oncology</i> , 2019 , 37, 4117-4117	2.2	41
190	Genome-wide association study of genetic predictors of overall survival for non-small cell lung cancer in never smokers. <i>Cancer Research</i> , 2013 , 73, 4028-38	10.1	40
189	Association between GWAS-identified lung adenocarcinoma susceptibility loci and EGFR mutations in never-smoking Asian women, and comparison with findings from Western populations. <i>Human Molecular Genetics</i> , 2017 , 26, 454-465	5.6	40
188	Liquid biopsy genotyping in lung cancer: ready for clinical utility?. <i>Oncotarget</i> , 2017 , 8, 18590-18608	3.3	39
187	Risk factors for primary lung cancer among never smokers by gender in a matched case-control study. <i>Cancer Causes and Control</i> , 2013 , 24, 567-76	2.8	39
186	ATM polymorphisms and risk of lung cancer among never smokers. <i>Lung Cancer</i> , 2010 , 69, 148-54	5.9	39
185	Modularly assembled magnetite nanoparticles enhance in vivo targeting for magnetic resonance cancer imaging. <i>Bioconjugate Chemistry</i> , 2008 , 19, 1972-9	6.3	38
184	Dysregulation of Rab37-Mediated Cross-talk between Cancer Cells and Endothelial Cells via Thrombospondin-1 Promotes Tumor Neovasculation and Metastasis. <i>Clinical Cancer Research</i> , 2017 , 23, 2335-2345	12.9	37
183	Angiogenetic biomarkers in non-small cell lung cancer with malignant pleural effusion: correlations with patient survival and pleural effusion control. <i>Lung Cancer</i> , 2009 , 65, 371-6	5.9	37

182	Activity of cabozantinib (XL184) in hepatocellular carcinoma: Results from a phase II randomized discontinuation trial (RDT).. <i>Journal of Clinical Oncology</i> , 2012 , 30, 4007-4007	2.2	37
181	Chemotherapeutics-induced Oct4 expression contributes to drug resistance and tumor recurrence in bladder cancer. <i>Oncotarget</i> , 2017 , 8, 30844-30858	3.3	36
180	Epidermal growth factor receptor mutation status in stage I lung adenocarcinoma with different image patterns. <i>Journal of Thoracic Oncology</i> , 2011 , 6, 1066-72	8.9	36
179	Surfactant-assisted hollowing of Cu nanoparticles involving halide-induced corrosion-oxidation processes. <i>Chemistry - A European Journal</i> , 2006 , 12, 3805-10	4.8	36
178	Safety, Efficacy, and Pharmacokinetics of Almonertinib (HS-10296) in Pretreated Patients With EGFR-Mutated Advanced NSCLC: A Multicenter, Open-label, Phase 1 Trial. <i>Journal of Thoracic Oncology</i> , 2020 , 15, 1907-1918	8.9	36
177	A Randomized Phase 2 Study Comparing the Combination of Ficlatusumab and Gefitinib with Gefitinib Alone in Asian Patients with Advanced Stage Pulmonary Adenocarcinoma. <i>Journal of Thoracic Oncology</i> , 2016 , 11, 1736-44	8.9	36
176	Bimetallic nanoplasmonic gap-mode SERS substrate for lung normal and cancer-derived exosomes detection. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2017 , 80, 149-155	5.3	35
175	Genetic variant in TP63 on locus 3q28 is associated with risk of lung adenocarcinoma among never-smoking females in Asia. <i>Human Genetics</i> , 2012 , 131, 1197-203	6.3	35
174	Mitochondrial uncoupling protein 2 regulates the effects of paclitaxel on Stat3 activation and cellular survival in lung cancer cells. <i>Carcinogenesis</i> , 2012 , 33, 2065-75	4.6	35
173	Glycogen synthase kinase-3 and Omi/HtrA2 induce annexin A2 cleavage followed by cell cycle inhibition and apoptosis. <i>Molecular Biology of the Cell</i> , 2009 , 20, 4153-61	3.5	34
172	Nucleolin regulates c-Jun/Sp1-dependent transcriptional activation of cPLA2alpha in phorbol ester-treated non-small cell lung cancer A549 cells. <i>Nucleic Acids Research</i> , 2008 , 36, 217-27	20.1	33
171	Emerging platforms using liquid biopsy to detect EGFR mutations in lung cancer. <i>Expert Review of Molecular Diagnostics</i> , 2015 , 15, 1427-40	3.8	32
170	Meta-analysis of genome-wide association studies identifies multiple lung cancer susceptibility loci in never-smoking Asian women. <i>Human Molecular Genetics</i> , 2016 , 25, 620-9	5.6	32
169	Five Year Survival Update From KEYNOTE-010: Pembrolizumab Versus Docetaxel for Previously Treated, Programmed Death-Ligand 1-Positive Advanced NSCLC. <i>Journal of Thoracic Oncology</i> , 2021 , 16, 1718-1732	8.9	32
168	Cost-effectiveness of implementing computed tomography screening for lung cancer in Taiwan. <i>Lung Cancer</i> , 2017 , 108, 183-191	5.9	30
167	Expression of oncogene products HER2/Neu and Ras and fibrosis-related growth factors bFGF, TGF-beta, and PDGF in bile from biliary malignancies and inflammatory disorders. <i>Digestive Diseases and Sciences</i> , 2001 , 46, 1387-92	4	30
166	Chemotherapy with cisplatin and continuous infusion of 5-fluorouracil and bleomycin for recurrent and metastatic nasopharyngeal carcinoma in Taiwan. <i>Oncology</i> , 1993 , 50, 205-8	3.6	30
165	Immunohistochemical analysis of epidermal growth factor receptor family members in stage I non-small cell lung cancer. <i>Annals of Thoracic Surgery</i> , 2001 , 72, 1868-76	2.7	29

164	Rasch models suggested the satisfactory psychometric properties of the World Health Organization Quality of Life-Brief among lung cancer patients. <i>Journal of Health Psychology</i> , 2017 , 22, 397-408	3.1	28
163	Association of an EGFR intron 1 SNP with never-smoking female lung adenocarcinoma patients. <i>Lung Cancer</i> , 2009 , 64, 251-6	5.9	28
162	Aqueous nickel-nitrilotriacetate modified Fe(3)O(4)-NH(3)(+) nanoparticles for protein purification and cell targeting. <i>Nanotechnology</i> , 2006 , 17, 4174-82	3.4	28
161	Combined intrapleural and intravenous chemotherapy, and pulmonary irradiation, for treatment of patients with lung cancer presenting with malignant pleural effusion. A pilot study. <i>Oncology</i> , 2003 , 64, 18-24	3.6	27
160	Phase I study of the safety and efficacy of INC280 in patients with advanced MET-dependent solid tumors.. <i>Journal of Clinical Oncology</i> , 2014 , 32, 2520-2520	2.2	27
159	Safety and efficacy of INC280 in combination with gefitinib (gef) in patients with EGFR-mutated (mut), MET-positive NSCLC: A single-arm phase Ib/II study.. <i>Journal of Clinical Oncology</i> , 2014 , 32, 8017-8027	2.2	27
158	EGFR L858R mutation and polymorphisms of genes related to estrogen biosynthesis and metabolism in never-smoking female lung adenocarcinoma patients. <i>Clinical Cancer Research</i> , 2011 , 17, 2149-58	12.9	26
157	Preventing and treating brain metastases with three first-line EGFR-tyrosine kinase inhibitors in patients with EGFR mutation-positive advanced non-small cell lung cancer. <i>Therapeutic Advances in Medical Oncology</i> , 2018 , 10, 1758835918797589	5.4	26
156	Interactions between household air pollution and GWAS-identified lung cancer susceptibility markers in the Female Lung Cancer Consortium in Asia (FLCCA). <i>Human Genetics</i> , 2015 , 134, 333-41	6.3	24
155	Incidence and predictors of anticipatory nausea and vomiting in Asia Pacific clinical practice--a longitudinal analysis. <i>Supportive Care in Cancer</i> , 2015 , 23, 283-91	3.9	24
154	High efficacy of erlotinib in Taiwanese NSCLC patients in an expanded access program study previously treated with chemotherapy. <i>Lung Cancer</i> , 2008 , 62, 78-84	5.9	24
153	Phase 1 study of capmatinib in MET-positive solid tumor patients: Dose escalation and expansion of selected cohorts. <i>Cancer Science</i> , 2020 , 111, 536-547	6.9	24
152	Handheld energy-efficient magneto-optical real-time quantitative PCR device for target DNA enrichment and quantification. <i>NPG Asia Materials</i> , 2016 , 8, e277-e277	10.3	23
151	Phase II multicentered study of low-dose everolimus plus cisplatin and weekly 24-hour infusion of high-dose 5-fluorouracil and leucovorin as first-line treatment for patients with advanced gastric cancer. <i>Oncology</i> , 2014 , 87, 104-13	3.6	23
150	Positive feedback regulation between IL10 and EGFR promotes lung cancer formation. <i>Oncotarget</i> , 2016 , 7, 20840-54	3.3	23
149	Long-term results of a phase II trial with frontline concurrent chemoradiotherapy followed by consolidation chemotherapy for localized nasal natural killer/T-cell lymphoma. <i>European Journal of Haematology</i> , 2015 , 94, 130-7	3.8	22
148	Epidermal growth factor-activated aryl hydrocarbon receptor nuclear translocator/HIF-1{beta} signal pathway up-regulates cyclooxygenase-2 gene expression associated with squamous cell carcinoma. <i>Journal of Biological Chemistry</i> , 2009 , 284, 9908-16	5.4	22
147	Expression of fibroblast growth factor-1 and fibroblast growth factor-2 in normal liver and hepatocellular carcinoma. <i>Digestive Diseases and Sciences</i> , 1998 , 43, 2261-6	4	22

146	Facile preparation of self-assembled hydrogel-like GdPO ₄ *H ₂ O nanorods. <i>Langmuir</i> , 2008 , 24, 8309-13	4	21
145	Activity of cabozantinib (XL184) in hepatocellular carcinoma patients (pts): Results from a phase II randomized discontinuation trial (RDT).. <i>Journal of Clinical Oncology</i> , 2012 , 30, 261-261	2.2	21
144	EGFR mutation analysis for prospective patient selection in AURA3 phase III trial of osimertinib versus platinum-pemetrexed in patients with EGFR T790M-positive advanced non-small-cell lung cancer. <i>Lung Cancer</i> , 2018 , 126, 133-138	5.9	21
143	Rab37 in lung cancer mediates exocytosis of soluble ST2 and thus skews macrophages toward tumor-suppressing phenotype. <i>International Journal of Cancer</i> , 2018 , 143, 1753-1763	7.5	20
142	High percentage of JAK2 exon 12 mutation in Asian patients with polycythemia vera. <i>American Journal of Clinical Pathology</i> , 2010 , 134, 266-70	1.9	20
141	Chromosomal aberrations of malignant pleural effusions of lung adenocarcinoma: different cytogenetic changes are correlated with genders and smoking habits. <i>Lung Cancer</i> , 2007 , 57, 292-301	5.9	20
140	Estimating the lifelong health impact and financial burdens of different types of lung cancer. <i>BMC Cancer</i> , 2013 , 13, 579	4.8	19
139	A clinical study of 130 patients with biliary tract cancers and periampullary tumors. <i>Oncology</i> , 1996 , 53, 488-93	3.6	19
138	Phase (Ph) 1/2a study of TSR-011, a potent inhibitor of ALK and TRK, in advanced solid tumors including crizotinib-resistant ALK positive non-small cell lung cancer.. <i>Journal of Clinical Oncology</i> , 2015 , 33, 8063-8063	2.2	19
137	Efficacy and Safety of Patritumab Deruxtecan (HER3-DXd) in EGFR Inhibitor-Resistant, EGFR-Mutated Non-Small Cell Lung Cancer. <i>Cancer Discovery</i> , 2021 ,	24.4	19
136	Clinical evaluation of HER-2/neu protein in malignant pleural effusion-associated lung adenocarcinoma and as a tumor marker in pleural effusion diagnosis. <i>Clinical Cancer Research</i> , 2003 , 9, 2605-12	12.9	19
135	Impact of cooking oil fume exposure and fume extractor use on lung cancer risk in non-smoking Han Chinese women. <i>Scientific Reports</i> , 2020 , 10, 6774	4.9	18
134	Phase 2 trial of afatinib, an ErbB family blocker, in solid tumors genetically screened for target activation. <i>Cancer</i> , 2013 , 119, 3043-51	6.4	18
133	STAT1 activation by venous malformations mutant Tie2-R849W antagonizes VEGF-A-mediated angiogenic response partly via reduced bFGF production. <i>Angiogenesis</i> , 2013 , 16, 207-22	10.6	18
132	A randomized, double-blind, parallel, comparative study to evaluate the efficacy and safety of ramosetron plus dexamethasone injection for the prevention of acute chemotherapy-induced nausea and vomiting. <i>Japanese Journal of Clinical Oncology</i> , 2010 , 40, 294-301	2.8	18
131	Oncogenic Ras-induced morphologic change is through MEK/ERK signaling pathway to downregulate Stat3 at a posttranslational level in NIH3T3 cells. <i>Neoplasia</i> , 2008 , 10, 52-60	6.4	18
130	Implantable venous port-related infections in cancer patients. <i>Supportive Care in Cancer</i> , 2004 , 12, 197-201	20.1	18
129	The impact of EGFR mutations on the incidence and survival of stages I to III NSCLC patients with subsequent brain metastasis. <i>PLoS ONE</i> , 2018 , 13, e0192161	3.7	18

128	Immune Checkpoint Inhibitor-Induced Myasthenia Gravis. <i>Frontiers in Neurology</i> , 2020 , 11, 634	4.1	18
127	Different pattern of PD-L1, IDO, and FOXP3 Tregs expression with survival in thymoma and thymic carcinoma. <i>Lung Cancer</i> , 2018 , 125, 35-42	5.9	18
126	Rab37 mediates exocytosis of secreted frizzled-related protein 1 to inhibit Wnt signaling and thus suppress lung cancer stemness. <i>Cell Death and Disease</i> , 2018 , 9, 868	9.8	17
125	The increment in standardized uptake value determined using dual-phase 18F-FDG PET is a promising prognostic factor in non-small-cell lung cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2013 , 40, 1478-85	8.8	16
124	Modulation of Biomarker Expression by Osimertinib: Results of the Paired Tumor Biopsy Cohorts of the AURA Phase I Trial. <i>Journal of Thoracic Oncology</i> , 2017 , 12, 1588-1594	8.9	16
123	Genetic Modifiers of Progression-Free Survival in Never-Smoking Lung Adenocarcinoma Patients Treated with First-Line Tyrosine Kinase Inhibitors. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 195, 663-673	10.2	16
122	A novel derivative of betulinic acid, SYK023, suppresses lung cancer growth and malignancy. <i>Oncotarget</i> , 2015 , 6, 13671-87	3.3	16
121	Low incidence of thromboembolism in relapsed/refractory myeloma patients treated with thalidomide without thromboprophylaxis in Taiwan. <i>Annals of Hematology</i> , 2012 , 91, 1773-8	3	16
120	Ha-ras oncogene-induced Stat3 phosphorylation enhances oncogenicity of the cell. <i>DNA and Cell Biology</i> , 2009 , 28, 131-9	3.6	15
119	Activation of the signal transducer and activator of transcription 3 pathway up-regulates estrogen receptor-beta expression in lung adenocarcinoma cells. <i>Molecular Endocrinology</i> , 2011 , 25, 1145-58		15
118	Phase I study (BLOOM) of AZD3759, a BBB penetrable EGFR inhibitor, in patients with TKI-naïve, EGFRm NSCLC with CNS metastases.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 2006-2006	2.2	15
117	Final Overall Survival and Other Efficacy and Safety Results From ASCEND-3: Phase II Study of Ceritinib in ALKi-Naive Patients With ALK-Rearranged NSCLC. <i>Journal of Thoracic Oncology</i> , 2020 , 15, 609-617	8.9	15
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