

Åslaug Helland

List of Publications by Year in descending order

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Version: 2024-02-01

207
papers

8,756
citations

61687

45
h-index

56606

87
g-index

272
all docs

272
docs citations

272
times ranked

16659
citing authors

#	ARTICLE	IF	CITATIONS
1	Epigenome-wide three-way interaction study identifies a complex pattern between <i>TRIM27</i> , <i>KIAA0226</i> , and smoking associated with overall survival of early-stage NSCLC. <i>Molecular Oncology</i> , 2022, 16, 717-731.	2.1	4
2	Common variants in breast cancer risk loci predispose to distinct tumor subtypes. <i>Breast Cancer Research</i> , 2022, 24, 2.	2.2	15
3	Final efficacy and safety data, and exploratory molecular profiling from the phase III ALUR study of alectinib versus chemotherapy in crizotinib-pretreated ALK-positive non-small-cell lung cancer. <i>ESMO Open</i> , 2022, 7, 100333.	2.0	16
4	Serum RNAs can predict lung cancer up to 10 years prior to diagnosis. <i>ELife</i> , 2022, 11, .	2.8	14
5	Prognostic Significance of the Loss of Heterozygosity of KRAS in Early-Stage Lung Adenocarcinoma. <i>Frontiers in Oncology</i> , 2022, 12, 873532.	1.3	3
6	A national precision cancer medicine implementation initiative for Norway. <i>Nature Medicine</i> , 2022, 28, 885-887.	15.2	7
7	Improving public cancer care by implementing precision medicine in Norway: IMPRESS-Norway. <i>Journal of Translational Medicine</i> , 2022, 20, 225.	1.8	7
8	Proteome Analysis of Pancreatic Tumors Implicates Extracellular Matrix in Patient Outcome. <i>Cancer Research Communications</i> , 2022, 2, 434-446.	0.7	1
9	Prototype precision oncology learning ecosystem: Norwegian precision cancer medicine implementation initiative.. <i>Journal of Clinical Oncology</i> , 2022, 40, e13634-e13634.	0.8	2
10	Handling missing MRI sequences in deep learning segmentation of brain metastases: a multicenter study. <i>Npj Digital Medicine</i> , 2021, 4, 33.	5.7	31
11	P17.02 Durvalumab After chemoRadioTherapy (DART) for NSCLC Patients – a Phase II Translational and Biomarker Study. <i>Journal of Thoracic Oncology</i> , 2021, 16, S351-S352.	0.5	1
12	COVID-19 in Cancer Patients, Risk Factors for Disease and Adverse Outcome, a Population-Based Study From Norway. <i>Frontiers in Oncology</i> , 2021, 11, 652535.	1.3	38
13	OA01.07 A Phase II Study of the Oral Selective AXL Inhibitor Bemcentinib with Pembrolizumab in Patients with Advanced NSCLC. <i>Journal of Thoracic Oncology</i> , 2021, 16, S103.	0.5	2
14	P24.07 Nivolumab and Ipilimumab +/- UV1 Vaccination as 2nd Line Treatment in Patients with Malignant Mesothelioma (the NIPU-Study). <i>Journal of Thoracic Oncology</i> , 2021, 16, S380.	0.5	0
15	63MO Safety analysis of durvalumab following stereotactic body radiotherapy (SBRT) in early-stage non-small cell lung cancer (NSCLC) patients: A first report of a randomized phase II trial (ASTEROID). <i>Journal of Thoracic Oncology</i> , 2021, 16, S729-S730.	0.5	4
16	NIPU: a randomised, open-label, phase II study evaluating nivolumab and ipilimumab combined with UV1 vaccination as second line treatment in patients with malignant mesothelioma. <i>Journal of Translational Medicine</i> , 2021, 19, 232.	1.8	9
17	Age-related treatment patterns for stage I NSCLC in three European countries. <i>Journal of Geriatric Oncology</i> , 2021, 12, 1214-1219.	0.5	10
18	Lung Function After Stereotactic Body Radiation Therapy for Early-Stage Non-Small Cell Lung Cancer, Changes and Predictive Markers. <i>Frontiers in Oncology</i> , 2021, 11, 674731.	1.3	10

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19	Real-world treatment outcomes with brigatinib in patients with pretreated ALK+ metastatic non-small cell lung cancer. <i>Lung Cancer</i> , 2021, 157, 9-16.	0.9	7
20	Association of germline genetic variants with breast cancer-specific survival in patient subgroups defined by clinic-pathological variables related to tumor biology and type of systemic treatment. <i>Breast Cancer Research</i> , 2021, 23, 86.	2.2	7
21	MRI pulse sequence integration for deep learning-based brain metastases segmentation. <i>Medical Physics</i> , 2021, 48, 6020-6035.	1.6	6
22	Mendelian randomisation study of smoking exposure in relation to breast cancer risk. <i>British Journal of Cancer</i> , 2021, 125, 1135-1145.	2.9	9
23	Rovalpituzumab Tesirine as a Maintenance Therapy After First-Line Platinum-Based Chemotherapy in Patients With Extensive-Stage SCLC: Results From the Phase 3 MERU Study. <i>Journal of Thoracic Oncology</i> , 2021, 16, 1570-1581.	0.5	65
24	Dynamic changes in the T cell receptor repertoire during treatment with radiotherapy combined with an immune checkpoint inhibitor. <i>Molecular Oncology</i> , 2021, 15, 2958-2968.	2.1	5
25	Intracranial effect of osimertinib in relapsed EGFR-mutated T790M-positive and -negative non-small cell lung cancer patients: results from a phase II study. <i>Acta Oncologica</i> , 2021, 60, 1565-1571.	0.8	2
26	1795P Gender difference in side effects of immunotherapy: A possible clue to optimize cancer treatment. <i>Annals of Oncology</i> , 2021, 32, S1223-S1224.	0.6	4
27	P59.18 Evaluation of ROS1 Expression in a Large Cohort of Early Stage Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2021, 16, S1155-S1156.	0.5	0
28	P59.15 Is CD73 Expression a Druggable Mechanism of Resistance in EGFR-TKI-Treated EGFR-Mutant Non-Small Cell Lung Cancer (NSCLC)?. <i>Journal of Thoracic Oncology</i> , 2021, 16, S1154.	0.5	0
29	P28.03 Durvalumab Adjuvant to Chemoradiation for Patients With Locally Advanced Non-Small Cell Lung Cancer: Real World Experience. <i>Journal of Thoracic Oncology</i> , 2021, 16, S1045.	0.5	0
30	Whole genome copy number analyses reveal a highly aberrant genome in TP53 mutant lung adenocarcinoma tumors. <i>BMC Cancer</i> , 2021, 21, 1089.	1.1	3
31	Immune checkpoint blockade in the treatment of advanced non-small cell lung cancer – predictors of response and impact of previous radiotherapy. <i>Acta Oncologica</i> , 2021, 60, 149-156.	0.8	5
32	The Immune Landscape of Human Primary Lung Tumors Is Th2 Skewed. <i>Frontiers in Immunology</i> , 2021, 12, 764596.	2.2	31
33	Proteogenomics of non-small cell lung cancer reveals molecular subtypes associated with specific therapeutic targets and immune-evasion mechanisms. <i>Nature Cancer</i> , 2021, 2, 1224-1242.	5.7	37
34	A 10-year prediagnostic follow-up study shows that serum RNA signals are highly dynamic in lung carcinogenesis. <i>Molecular Oncology</i> , 2020, 14, 235-247.	2.1	16
35	Responses in the diffusivity and vascular function of the irradiated normal brain are seen up until 18 months following SRS of brain metastases. <i>Neuro-Oncology Advances</i> , 2020, 2, vdaa028.	0.4	5
36	Protein Kinase C Isozymes Associated With Relapse Free Survival in Non-Small Cell Lung Cancer Patients. <i>Frontiers in Oncology</i> , 2020, 10, 590755.	1.3	6

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37	Breast Cancer Polygenic Risk Score and Contralateral Breast Cancer Risk. American Journal of Human Genetics, 2020, 107, 837-848.	2.6	39
38	Epigeneticâ€‘smoking interaction reveals histologically heterogeneous effects of TRIM27 DNA methylation on overall survival among earlyâ€‘stage NSCLC patients. Molecular Oncology, 2020, 14, 2759-2774.	2.1	13
39	1350P Real-world treatment outcomes with brigatinib in patients with pretreated ALK+ metastatic non-small cell lung cancer (mNSCLC). Annals of Oncology, 2020, 31, S866.	0.6	0
40	1403P EGFR-mutation testing and TKI treatment patterns in locally advanced or metastatic NSCLC in Norway: A nationwide cohort study. Annals of Oncology, 2020, 31, S889.	0.6	0
41	The immune microenvironment in typical carcinoid lung tumour, a brief report of four cases. Scandinavian Journal of Immunology, 2020, 92, e12893.	1.3	6
42	Molecular characterisation of <sc><i>TP53</i></sc> mutated squamous cell carcinomas of the lung to identify putative targets for therapy. International Journal of Cancer, 2020, 147, 2957-2966.	2.3	8
43	Radiotherapy-related lymphopenia in patients with advanced non-small cell lung cancer receiving palliative radiotherapy. Clinical and Translational Radiation Oncology, 2020, 22, 15-21.	0.9	14
44	Osimertinib in T790M-positive and -negative patients with EGFR-mutated advanced non-small cell lung cancer (the TREM-study). Lung Cancer, 2020, 143, 27-35.	0.9	42
45	Independent Validation of Early-Stage Non-Small Cell Lung Cancer Prognostic Scores Incorporating Epigenetic and Transcriptional Biomarkers With Gene-Gene Interactions and Main Effects. Chest, 2020, 158, 808-819.	0.4	26
46	Antibody combinations for optimized staining of macrophages in human lung tumours. Scandinavian Journal of Immunology, 2020, 92, e12889.	1.3	16
47	362â€‘A PhII study of bemcentinib, a first-in-class selective AXL kinase inhibitor, in combination with pembrolizumab in pts with previously-treated advanced NSCLC: Updated clinical & translational analysis. , 2020, 8, A387-A387.		2
48	Epigenome-wide geneâ€‘age interaction analysis reveals reversed effects of <i>PRODHDNA</i> methylation on survival between young and elderly early-stage NSCLC patients. Aging, 2020, 12, 10642-10662.	1.4	8
49	Radiation pneumonitis (RP) after stereotactic body radiation therapy (SBRT) for early-stage non-small cell lung cancer (NSCLC): A prospective, observational study.. Journal of Clinical Oncology, 2020, 38, e21065-e21065.	0.8	0
50	Noise dependency in vascular parameters from combined gradient-echo and spin-echo DSC MRI. Physics in Medicine and Biology, 2020, 65, 225020.	1.6	4
51	OC-0095: Timing of immunotherapy and SRS â€‘ Does it affects the outcome of patients with brain metastases?. Radiotherapy and Oncology, 2020, 152, S43-S44.	0.3	0
52	Mapping Bone Marrow Response in the Vertebral Column by Positron Emission Tomography Following Radiotherapy and Erlotinib Therapy of Lung Cancer. Molecular Imaging and Biology, 2019, 21, 391-398.	1.3	4
53	Increase in curative treatment and survival of lung cancer in Norway 2001â€‘2016. European Journal of Epidemiology, 2019, 34, 951-955.	2.5	12
54	Efficacy results of selective AXL inhibitor bemcentinib with pembrolizumab following chemo in patients with NSCLC. Annals of Oncology, 2019, 30, v649-v650.	0.6	2

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55	Identification of microRNAs involved in pathways which characterize the expression subtypes of NSCLC. <i>Molecular Oncology</i> , 2019, 13, 2604-2615.	2.1	11
56	PO-1000 Vascular responses in normal brain tissue after combined immunotherapy and SRS to brain metastases. <i>Radiotherapy and Oncology</i> , 2019, 133, S551-S552.	0.3	1
57	<i>EGLN2</i> DNA methylation and expression interact with <i>HIF1A</i> to affect survival of early-stage NSCLC. <i>Epigenetics</i> , 2019, 14, 118-129.	1.3	28
58	A Longitudinal Study of the Association between Mammographic Density and Gene Expression in Normal Breast Tissue. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2019, 24, 163-175.	1.0	3
59	Utilization rates of stereotactic body radiation therapy for the treatment of stage I NSCLC in three European countries. <i>Annals of Oncology</i> , 2019, 30, ii27-ii28.	0.6	2
60	The immune microenvironment in non-small cell lung cancer is predictive of prognosis after surgery. <i>Molecular Oncology</i> , 2019, 13, 1166-1179.	2.1	57
61	<i>SIPA1L3</i> methylation modifies the benefit of smoking cessation on lung adenocarcinoma survival: an epigenomic-smoking interaction analysis. <i>Molecular Oncology</i> , 2019, 13, 1235-1248.	2.1	19
62	EMT network-based feature selection improves prognosis prediction in lung adenocarcinoma. <i>PLoS ONE</i> , 2019, 14, e0204186.	1.1	6
63	P2.04-74 Radiotherapy Prior to Immunotherapy Is Associated with Durable Disease Control in Advanced NSCLC. <i>Journal of Thoracic Oncology</i> , 2019, 14, S737-S738.	0.5	0
64	EP1.18-12 The Neutrophil and Platelet to Lymphocyte Ratios and Glasgow Prognostic Score as a Predictor for Relapse After Stereotactic Radiation for Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2019, 14, S1101.	0.5	0
65	OA02.07 Phase 3 ALUR Study of Alectinib in Pretreated ALK+ NSCLC: Final Efficacy, Safety and Targeted Genomic Sequencing Analyses. <i>Journal of Thoracic Oncology</i> , 2019, 14, S210.	0.5	8
66	P1.01-72 A Phase II Study of Selective AXL Inhibitor Bemcentinib and Pembrolizumab in Patients with NSCLC Refractory to Anti-PD(L)1. <i>Journal of Thoracic Oncology</i> , 2019, 14, S388.	0.5	2
67	MA03.06 Efficacy Results of Selective AXL Inhibitor Bemcentinib with Pembrolizumab Following Chemotherapy in Patients with NSCLC. <i>Journal of Thoracic Oncology</i> , 2019, 14, S258-S259.	0.5	2
68	PathTracer: High-sensitivity detection of differential pathway activity in tumours. <i>Scientific Reports</i> , 2019, 9, 16332.	1.6	2
69	Trans-omics biomarker model improves prognostic prediction accuracy for early-stage lung adenocarcinoma. <i>Aging</i> , 2019, 11, 6312-6335.	1.4	13
70	Treatment beyond RECIST-defined progression in relapsed EGFR-mutated non-small cell lung cancer (NSCLC) patients treated with 2nd line osimertinib. <i>Journal of Clinical Oncology</i> , 2019, 37, e20544-e20544.	0.8	0
71	Molecular characteristics in lung squamous cell carcinomas dependent on TP53 status: Putative targets. <i>Annals of Oncology</i> , 2019, 30, v789.	0.6	0
72	Serum cytokine profiles and metabolic tumor burden in patients with non-small cell lung cancer undergoing palliative thoracic radiation therapy. <i>Advances in Radiation Oncology</i> , 2018, 3, 130-138.	0.6	6

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73	Circulating microRNAs associated with prolonged overall survival in lung cancer patients treated with nivolumab. <i>Acta Oncologica</i> , 2018, 57, 1225-1231.	0.8	59
74	A multi-omic study reveals <i>BTG2</i> as a reliable prognostic marker for early-stage non-small cell lung cancer. <i>Molecular Oncology</i> , 2018, 12, 913-924.	2.1	31
75	Alectinib versus chemotherapy in crizotinib-pretreated anaplastic lymphoma kinase (ALK)-positive non-small-cell lung cancer: results from the phase III ALUR study. <i>Annals of Oncology</i> , 2018, 29, 1409-1416.	0.6	238
76	Epigenetic modifications in KDM lysine demethylases associate with survival of early-stage NSCLC. <i>Clinical Epigenetics</i> , 2018, 10, 41.	1.8	12
77	<i>N-glycan</i> signatures identified in tumor interstitial fluid and serum of breast cancer patients: association with tumor biology and clinical outcome. <i>Molecular Oncology</i> , 2018, 12, 972-990.	2.1	24
78	Integrative genomic profiling of large-cell neuroendocrine carcinomas reveals distinct subtypes of high-grade neuroendocrine lung tumors. <i>Nature Communications</i> , 2018, 9, 1048.	5.8	254
79	P3.03-26 Tumor Immune Microenvironment in NSCLC is Predictive of Prognosis After Surgery. <i>Journal of Thoracic Oncology</i> , 2018, 13, S920.	0.5	0
80	MA21.06 Proteins Associated with Survival Differ Depending on Molecular Subtypes, and Mutational- and Smoking-Status In NSCLC Biopsies. <i>Journal of Thoracic Oncology</i> , 2018, 13, S431.	0.5	0
81	Atezolizumab Treatment Beyond Progression in Advanced NSCLC: Results From the Randomized, Phase III OAK Study. <i>Journal of Thoracic Oncology</i> , 2018, 13, 1906-1918.	0.5	88
82	DNA Methylation of <i>LRRC3B</i> : A Biomarker for Survival of Early-Stage Non-Small Cell Lung Cancer Patients. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018, 27, 1527-1535.	1.1	10
83	Brain metastases with poor vascular function are susceptible to pseudoprogression after stereotactic radiation surgery. <i>Advances in Radiation Oncology</i> , 2018, 3, 559-567.	0.6	13
84	Levels and prognostic impact of circulating markers of inflammation, endothelial activation and extracellular matrix remodelling in patients with lung cancer and chronic obstructive pulmonary disease. <i>BMC Cancer</i> , 2018, 18, 739.	1.1	27
85	Intratumor heterogeneity defines treatment-resistant <i>HER2</i> ⁺ breast tumors. <i>Molecular Oncology</i> , 2018, 12, 1838-1855.	2.1	74
86	Substantial nation-wide improvement in lung cancer relative survival in Norway from 2000 to 2016. <i>Lung Cancer</i> , 2018, 122, 138-145.	0.9	30
87	Immune Cell Composition in Human Non-small Cell Lung Cancer. <i>Frontiers in Immunology</i> , 2018, 9, 3101.	2.2	202
88	Long term effect of nivolumab in patients with non-small cell lung cancer.. <i>Journal of Clinical Oncology</i> , 2018, 36, e21156-e21156.	0.8	0
89	Rapid drop in blood platelet count and increase in creatinine in non-small cell lung cancer (NSCLC) patients treated with osimertinib.. <i>Journal of Clinical Oncology</i> , 2018, 36, e21026-e21026.	0.8	2
90	Characteristics of radiation pneumonitis and lung function after curatively intended radiotherapy in non-small cell lung carcinoma. , 2018, , .		0

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91	Profiling of microRNA in tumor interstitial fluid of breast tumors – a novel resource to identify biomarkers for prognostic classification and detection of cancer. <i>Molecular Oncology</i> , 2017, 11, 220-234.	2.1	50
92	Real-world data on nivolumab treatment of non-small cell lung cancer. <i>Acta Oncologica</i> , 2017, 56, 438-440.	0.8	42
93	P2.01-002 Serum Protein Signature in Lung Cancer Patients and in Patients with Chronic Obstructive Pulmonary Disease. <i>Journal of Thoracic Oncology</i> , 2017, 12, S783-S784.	0.5	0
94	PUB050 Identification of Proteins Associated by Mutation Status in Non Small-Cell Lung Cancer Biopsies. <i>Journal of Thoracic Oncology</i> , 2017, 12, S1477.	0.5	0
95	High number of kinase mutations in non-small cell lung cancer is associated with reduced immune response and poor relapse-free survival. <i>International Journal of Cancer</i> , 2017, 141, 184-190.	2.3	14
96	PIK3CA mutations as prognostic factor in squamous cell lung carcinoma. <i>Lung Cancer</i> , 2017, 103, 52-57.	0.9	28
97	A new method to assess pulmonary changes using ¹⁸ F-fluoro-2-deoxyglucose positron emission tomography for lung cancer patients following radiotherapy. <i>Acta Oncologica</i> , 2017, 56, 1597-1603.	0.8	6
98	Dabrafenib plus trametinib in patients with previously untreated BRAFV600E-mutant metastatic non-small-cell lung cancer: an open-label, phase 2 trial. <i>Lancet Oncology</i> , The, 2017, 18, 1307-1316.	5.1	889
99	Assessment of pulmonary ¹⁸ F-FDG-PET uptake and cytokine profiles in non-small cell lung cancer patients treated with radiotherapy and erlotinib. <i>Clinical and Translational Radiation Oncology</i> , 2017, 4, 57-63.	0.9	8
100	Pan-cancer analysis of somatic copy-number alterations implicates IRS4 and IGF2 in enhancer hijacking. <i>Nature Genetics</i> , 2017, 49, 65-74.	9.4	326
101	Phase 2 trial (BRF113928) of dabrafenib (D) plus trametinib (T) in patients (pts) with previously untreated BRAF V600E-mutant metastatic non-small cell lung cancer (NSCLC). <i>Annals of Oncology</i> , 2017, 28, v637.	0.6	4
102	Evaluation of Prognostic and Predictive Significance of Circulating MicroRNAs in Ovarian Cancer Patients. <i>Disease Markers</i> , 2017, 2017, 1-9.	0.6	44
103	Impact of atezolizumab (atezo) treatment beyond disease progression (TBP) in advanced NSCLC: Results from the randomized phase III OAK study.. <i>Journal of Clinical Oncology</i> , 2017, 35, 9001-9001.	0.8	16
104	NSCLC depend upon YAP expression and nuclear localization after acquiring resistance to EGFR inhibitors. <i>Genes and Cancer</i> , 2017, 8, 497-504.	0.6	47
105	DNA methylation signature (SAM40) identifies subgroups of the Luminal A breast cancer samples with distinct survival. <i>Oncotarget</i> , 2017, 8, 1074-1082.	0.8	16
106	Data-driven analysis of immune infiltrate in a large cohort of breast cancer and its association with disease progression, ER activity, and genomic complexity. <i>Oncotarget</i> , 2017, 8, 57121-57133.	0.8	31
107	TP53 Mutation Spectrum in Smokers and Never Smoking Lung Cancer Patients. <i>Frontiers in Genetics</i> , 2016, 07, 85.	1.1	76
108	A unique set of 6 circulating microRNAs for early detection of non-small cell lung cancer. <i>Oncotarget</i> , 2016, 7, 37250-37259.	0.8	77

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109	Subtype-specific microRNA expression signatures in breast cancer progression. <i>International Journal of Cancer</i> , 2016, 139, 1117-1128.	2.3	53
110	Detection of disseminated tumor cells in lymph nodes from patients with early stage non-small cell lung cancer. <i>Diagnostic Pathology</i> , 2016, 11, 50.	0.9	10
111	Non-small cell lung cancer is characterised by a distinct inflammatory signature in serum compared with chronic obstructive pulmonary disease. <i>Clinical and Translational Immunology</i> , 2016, 5, e109.	1.7	26
112	MicroRNA-profiles in lung adenocarcinomas. <i>Expert Review of Precision Medicine and Drug Development</i> , 2016, 1, 469-474.	0.4	0
113	rs2735383, located at a microRNA binding site in the 3'UTR of NBS1, is not associated with breast cancer risk. <i>Scientific Reports</i> , 2016, 6, 36874.	1.6	2
114	Cytokine profiling of tumor interstitial fluid of the breast and its relationship with lymphocyte infiltration and clinicopathological characteristics. <i>Oncoimmunology</i> , 2016, 5, e1248015.	2.1	48
115	The MYCN-HMGA2-CDKN2A pathway in non-small cell lung carcinoma differences in histological subtypes. <i>BMC Cancer</i> , 2016, 16, 71.	1.1	14
116	Breast cancer risk variants at 6q25 display different phenotype associations and regulate ESR1, RMND1 and CCDC170. <i>Nature Genetics</i> , 2016, 48, 374-386.	9.4	125
117	Genome-wide DNA methylation analyses in lung adenocarcinomas: Association with EGFR, KRAS and TP53 mutation status, gene expression and prognosis. <i>Molecular Oncology</i> , 2016, 10, 330-343.	2.1	81
118	Strategies for clinical implementation of TNM-Immunoscore in resected nonsmall-cell lung cancer. <i>Annals of Oncology</i> , 2016, 27, 225-232.	0.6	147
119	EGFR mutation testing of lung cancer patients – Experiences from Vestfold Hospital Trust. <i>Acta Oncologica</i> , 2016, 55, 149-155.	0.8	9
120	C-reactive protein (CRP) as a predictive marker for immunotherapy in lung cancer.. <i>Journal of Clinical Oncology</i> , 2016, 34, e20623-e20623.	0.8	11
121	Rituximab efficiently depletes B cells in lung tumors and normal lung tissue. <i>F1000Research</i> , 2016, 5, 38.	0.8	15
122	Abstract 1471: Immunotherapy revised: Ipilimumab potentiates the vascular response to stereotactic radiosurgery in patients with brain metastases. , 2016, , .		0
123	Targeted Disruption of ALK Reveals a Potential Role in Hypogonadotropic Hypogonadism. <i>PLoS ONE</i> , 2015, 10, e0123542.	1.1	24
124	NUT expression in primary lung tumours. <i>Diagnostic Pathology</i> , 2015, 10, 156.	0.9	7
125	Targeting lung cancer through inhibition of checkpoint kinases. <i>Frontiers in Genetics</i> , 2015, 6, 70.	1.1	24
126	Dose painting by numbers in a standard treatment planning system using inverted dose prescription maps. <i>Acta Oncologica</i> , 2015, 54, 1607-1613.	0.8	21

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127	Polymorphisms in a Putative Enhancer at the 10q21.2 Breast Cancer Risk Locus Regulate NRBF2 Expression. <i>American Journal of Human Genetics</i> , 2015, 97, 22-34.	2.6	37
128	Identification of novel fusion genes in lung cancer using breakpoint assembly of transcriptome sequencing data. <i>Genome Biology</i> , 2015, 16, 7.	3.8	44
129	Glycan-related gene expression signatures in breast cancer subtypes; relation to survival. <i>Molecular Oncology</i> , 2015, 9, 861-876.	2.1	47
130	Stromal CD8+ T-cell Density – A Promising Supplement to TNM Staging in Non – Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2015, 21, 2635-2643.	3.2	269
131	Prevalence and Prognostic Significance of Sodium-Dependent Phosphate Transporter 2B (Napi2B) Protein Expression in Non-Small Cell Lung Cancer (Nscl). <i>Annals of Oncology</i> , 2014, 25, iv66.	0.6	8
132	Rapid reduction in the incidence of cancer of unknown primary. A population-based study. <i>Acta Oncologica</i> , 2014, 53, 134-137.	0.8	26
133	Years of life lost as a measure of cancer burden on a national level. <i>British Journal of Cancer</i> , 2014, 111, 1014-1020.	2.9	77
134	Unique microRNA profiles in EGFR-mutated lung adenocarcinomas. <i>International Journal of Cancer</i> , 2014, 135, 1812-1821.	2.3	61
135	Genome-wide DNA methylation profiles in progression to in situ and invasive carcinoma of the breast with impact on gene transcription and prognosis. <i>Genome Biology</i> , 2014, 15, 435.	3.8	147
136	GolFISH: a system for the quantification of single cell heterogeneity from IFISH images. <i>Genome Biology</i> , 2014, 15, 442.	3.8	8
137	Inference of Tumor Evolution during Chemotherapy by Computational Modeling and In Situ Analysis of Genetic and Phenotypic Cellular Diversity. <i>Cell Reports</i> , 2014, 6, 514-527.	2.9	239
138	Human papilloma virus detection and typing in 334 lung cancer patients. <i>Acta Oncologica</i> , 2014, 53, 952-957.	0.8	18
139	Differential DNA methylation analysis of breast cancer reveals the impact of immune signaling in radiation therapy. <i>International Journal of Cancer</i> , 2014, 135, 2085-2095.	2.3	28
140	463: A molecular study of breast cancer progression stages from normal breast tissue to invasive cancer. <i>European Journal of Cancer</i> , 2014, 50, S112.	1.3	0
141	Frequent mutations in chromatin-remodelling genes in pulmonary carcinoids. <i>Nature Communications</i> , 2014, 5, 3518.	5.8	239
142	BRAF-mutations in non-small cell lung cancer. <i>Lung Cancer</i> , 2014, 84, 36-38.	0.9	70
143	Association of N-Glycosylation with Breast Carcinoma and Systemic Features Using High-Resolution Quantitative UPLC. <i>Journal of Proteome Research</i> , 2014, 13, 2314-2327.	1.8	123
144	Genome-wide DNA methylation profiles in progression to. <i>Genome Biology</i> , 2014, 15, 435.	13.9	105

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145	PIK3CA as a prognostic marker in non-small cell lung cancer of squamous cell carcinoma type.. Journal of Clinical Oncology, 2014, 32, 8105-8105.	0.8	0
146	Mutations in NSCLC.. Journal of Clinical Oncology, 2014, 32, e18516-e18516.	0.8	0
147	Osteopontin is a prognostic biomarker in non-small cell lung cancer. BMC Cancer, 2013, 13, 540.	1.1	45
148	Clinical significance of disseminated tumour cells in non-small cell lung cancer. British Journal of Cancer, 2013, 109, 1264-1270.	2.9	18
149	Two Distinct Categories of Focal Deletions in Cancer Genomes. PLoS ONE, 2013, 8, e66264.	1.1	34
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