

# Adi Gazdar

## List of Publications by Year in descending order

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Version: 2024-02-01

57  
papers

13,994  
citations

109264

35  
h-index

143943

57  
g-index

60  
all docs

60  
docs citations

60  
times ranked

16029  
citing authors

#	ARTICLE	IF	CITATIONS
1	International Association for the Study of Lung Cancer/American Thoracic Society/European Respiratory Society International Multidisciplinary Classification of Lung Adenocarcinoma. Journal of Thoracic Oncology, 2011, 6, 244-285.	0.5	4,127
2	High Frequency of Mutations of the PIK3CA Gene in Human Cancers. Science, 2004, 304, 554-554.	6.0	3,048
3	<i>MET</i> amplification occurs with or without <i>T790M</i> mutations in <i>EGFR</i> mutant lung tumors with acquired resistance to gefitinib or erlotinib. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 20932-20937.	3.3	1,557
4	High-throughput oncogene mutation profiling in human cancer. Nature Genetics, 2007, 39, 347-351.	9.4	927
5	CNS metastases in small cell bronchogenic carcinoma. Increasing frequency and changing pattern with lengthening survival. Cancer, 1979, 44, 1885-1893.	2.0	461
6	Diagnosis of Lung Cancer in Small Biopsies and Cytology: Implications of the 2011 International Association for the Study of Lung Cancer/American Thoracic Society/European Respiratory Society Classification. Archives of Pathology and Laboratory Medicine, 2013, 137, 668-684.	1.2	359
7	Molecular Analysis of the Short Arm of Chromosome 3 in Small-Cell and Non-Small-Cell Carcinoma of the Lung. New England Journal of Medicine, 1987, 317, 1109-1113.	13.9	302
8	Genetic Predictors of MEK Dependence in Non-“Small Cell Lung Cancer. Cancer Research, 2008, 68, 9375-9383.	0.4	235
9	Reproducibility of histopathological subtypes and invasion in pulmonary adenocarcinoma. An international interobserver study. Modern Pathology, 2012, 25, 1574-1583.	2.9	206
10	<i>In vivo</i>Optical Coherence Tomography Imaging of Preinvasive Bronchial Lesions. Clinical Cancer Research, 2008, 14, 2006-2011.	3.2	198
11	Solitary and multiple resected adenocarcinomas after CT screening for lung cancer: Histopathologic features and their prognostic implications. Lung Cancer, 2009, 64, 148-154.	0.9	195
12	Familial Aggregation of Common Sequence Variants on 15q24-25.1 in Lung Cancer. Journal of the National Cancer Institute, 2008, 100, 1326-1330.	3.0	141
13	Diagnosis of Lung Adenocarcinoma in Resected Specimens: Implications of the 2011 International Association for the Study of Lung Cancer/American Thoracic Society/European Respiratory Society Classification. Archives of Pathology and Laboratory Medicine, 2013, 137, 685-705.	1.2	141
14	Comprehensive Computational Pathological Image Analysis Predicts Lung Cancer Prognosis. Journal of Thoracic Oncology, 2017, 12, 501-509.	0.5	138
15	Detection and Localization of Intraepithelial Neoplasia and Invasive Carcinoma Using Fluorescence-Reflectance Bronchoscopy: An International, Multicenter Clinical Trial. Journal of Thoracic Oncology, 2009, 4, 49-54.	0.5	122
16	Clinicopathologic Characteristics of the EGFR Gene Mutation in Non-“small Cell Lung Cancer. Journal of Thoracic Oncology, 2006, 1, 231-239.	0.5	121
17	A Randomized Phase IIb Trial of Pulmicort Turbuhaler (Budesonide) in People with Dysplasia of the Bronchial Epithelium. Clinical Cancer Research, 2004, 10, 6502-6511.	3.2	118
18	Hereditary Lung Cancer Syndrome Targets Never Smokers with Germline EGFR Gene T790M Mutations. Journal of Thoracic Oncology, 2014, 9, 456-463.	0.5	112

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19	Chemistry-First Approach for Nomination of Personalized Treatment in Lung Cancer. <i>Cell</i> , 2018, 173, 864-878.e29.	13.5	102
20	Bronchial Intraepithelial Neoplasia/Early Central Airways Lung Cancer. <i>Chest</i> , 2007, 132, 221S-233S.	0.4	100
21	EGFR-T790M Is a Rare Lung Cancer Susceptibility Allele with Enhanced Kinase Activity. <i>Cancer Research</i> , 2007, 67, 4665-4670.	0.4	92
22	Comparison of pathologic findings of baseline and annual repeat cancers diagnosed on CT screening. <i>Lung Cancer</i> , 2007, 56, 193-199.	0.9	88
23	Natural history of bronchial preinvasive lesions. <i>Cancer and Metastasis Reviews</i> , 2010, 29, 5-14.	2.7	87
24	Precursors to Pulmonary Neoplasia. <i>Advances in Anatomic Pathology</i> , 1998, 5, 205-215.	2.4	83
25	Fine Mapping of Chromosome 6q23-25 Region in Familial Lung Cancer Families Reveals <i>RGS17</i> as a Likely Candidate Gene. <i>Clinical Cancer Research</i> , 2009, 15, 2666-2674.	3.2	80
26	LCE: an open web portal to explore gene expression and clinical associations in lung cancer. <i>Oncogene</i> , 2019, 38, 2551-2564.	2.6	78
27	Comprehensive analysis of lung cancer pathology images to discover tumor shape and boundary features that predict survival outcome. <i>Scientific Reports</i> , 2018, 8, 10393.	1.6	77
28	Pathologic Findings of Lung Tumors Diagnosed on Baseline CT Screening. <i>American Journal of Surgical Pathology</i> , 2006, 30, 606-613.	2.1	65
29	Low grade mucopidermoid carcinoma of the bronchus with high grade biological behavior. <i>Cancer</i> , 1983, 51, 1505-1509.	2.0	64
30	Evaluation of the 7th and 8th editions of the AJCC/UICC TNM staging systems for lung cancer in a large North American cohort. <i>Oncotarget</i> , 2017, 8, 66784-66795.	0.8	63
31	A Susceptibility Locus on Chromosome 6q Greatly Increases Lung Cancer Risk among Light and Never Smokers. <i>Cancer Research</i> , 2010, 70, 2359-2367.	0.4	52
32	Haplotype and Cell Proliferation Analyses of Candidate Lung Cancer Susceptibility Genes on Chromosome 15q24-25.1. <i>Cancer Research</i> , 2009, 69, 7844-7850.	0.4	49
33	Inhibition of Human Lung Cancer Cell Line Growth by an Anti-p185HER2Antibody. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1993, 9, 448-454.	1.4	47
34	Mechanisms of p15HER2Expression in Human Non-Small Cell Lung Cancer Cell Lines. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1992, 6, 359-363.	1.4	39
35	FGFR2 Is Amplified in the NCI-H716 Colorectal Cancer Cell Line and Is Required for Growth and Survival. <i>PLoS ONE</i> , 2014, 9, e98515.	1.1	39
36	Cumulative Effect of Multiple Loci on Genetic Susceptibility to Familial Lung Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 517-524.	1.1	24

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37	The growth and metastasis of human, HER-2/neu-overexpressing tumor cell lines in male SCID mice. <i>Breast Cancer Research and Treatment</i> , 2000, 61, 217-228.	1.1	23
38	SV40 and human brain tumors. <i>International Journal of Cancer</i> , 2003, 106, 140-142.	2.3	23
39	Non-malignant respiratory epithelial cells preferentially proliferate from resected non-small cell lung cancer specimens cultured under conditionally reprogrammed conditions. <i>Oncotarget</i> , 2017, 8, 11114-11126.	0.8	22
40	SV40 and human mesothelioma. <i>Translational Lung Cancer Research</i> , 2020, 9, S47-S59.	1.3	22
41	Contribution of a Blood-Based Protein Biomarker Panel to the Classification of Indeterminate Pulmonary Nodules. <i>Journal of Thoracic Oncology</i> , 2021, 16, 228-236.	0.5	22
42	Nuclear morphometry as a biomarker for bronchial intraepithelial neoplasia: Correlation with genetic damage and cancer development. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2005, 63A, 34-40.	1.1	20
43	Initiation of pro-opiomelanocortin mRNA from a normally quiescent promoter in a human small cell lung cancer cell line. <i>Gene</i> , 1989, 84, 115-126.	1.0	18
44	A Bayesian hidden Potts mixture model for analyzing lung cancer pathology images. <i>Biostatistics</i> , 2019, 20, 565-581.	0.9	17
45	Main bronchus location is a predictor for metastasis and prognosis in lung adenocarcinoma: A large cohort analysis. <i>Lung Cancer</i> , 2018, 120, 22-26.	0.9	16
46	Automated Sputum Cytometry for Detection of Intraepithelial Neoplasias in the Lung. <i>Analytical Cellular Pathology</i> , 2012, 35, 187-201.	0.7	10
47	A genome-scale screen reveals context-dependent ovarian cancer sensitivity to miRNA overexpression. <i>Molecular Systems Biology</i> , 2015, 11, 842.	3.2	10
48	Development and Validation of a Pathology Image Analysis-based Predictive Model for Lung Adenocarcinoma Prognosis - A Multi-cohort Study. <i>Scientific Reports</i> , 2019, 9, 6886.	1.6	8
49	Surrogate end-point biomarker analysis in a retinol chemoprevention trial in current and former smokers with bronchial dysplasia. <i>International Journal of Oncology</i> , 2003, 23, 1607-13.	1.4	8
50	Integrative gene set enrichment analysis utilizing isoform-specific expression. <i>Genetic Epidemiology</i> , 2017, 41, 498-510.	0.6	6
51	Prognostic value of proliferation index and expression of the RNA component of human telomerase (hTR) in papillary meningiomas. <i>Journal of Neuro-Oncology</i> , 1999, 45, 199-207.	1.4	5
52	A Second Genetic Variant on Chromosome 15q24-25.1 Associates with Lung Cancer. <i>Cancer Research</i> , 2010, 70, 3128-3135.	0.4	5
53	Meta-analysis approaches to combine multiple gene set enrichment studies. <i>Statistics in Medicine</i> , 2018, 37, 659-672.	0.8	5
54	Cell Culture of Lung Cancers. , 1994, , 121-160.		3

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55	A Statistical Method for Detecting Differentially Expressed SNVs Based on Next-Generation RNA-Seq Data. <i>Biometrics</i> , 2017, 73, 42-51.	0.8	2
56	Phase I and pharmacodynamic study of the histone deacetylase (HDAC) inhibitor romidepsin plus erlotinib in previously treated advanced non-small cell lung cancer (NSCLC).. <i>Journal of Clinical Oncology</i> , 2013, 31, 8088-8088.	0.8	2
57	Abstract 1906: Relationship between neuroendocrine and immune gene expression in small cell lung cancer. , 2021, , .		0