Genome-wide association scan of tag SNPs identifies a sat 15q25.1

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Citation Report

#	Article	IF	Citations
2	The epithelial cholinergic system of the airways. Histochemistry and Cell Biology, 2008, 130, 219-34.	0.8	174
3	Genotyping panel for assessing response to cancer chemotherapy. BMC Medical Genomics, 2008, 1, 24.	0.7	24
4	In search of causal variants: refining disease association signals using cross-population contrasts. BMC Genetics, 2008, 9, 58.	2.7	28
5	A polygenic model with common variants may predict lung adenocarcinoma risk in humans. International Journal of Cancer, 2008, 123, 2327-2330.	2.3	13
6	The origins of bladder cancer. Laboratory Investigation, 2008, 88, 686-693.	1.7	52
7	One SNP linked to two diseases—addiction and cancer: A Double Whammy?: Nicotine addiction and lung cancer susceptibility. Molecular Psychiatry, 2008, 13, 990-992.	4.1	14
8	When the smoke clears Nature, 2008, 452, 537-538.	13.7	79
9	Detection of sharing by descent, long-range phasing and haplotype imputation. Nature Genetics, 2008, 40, 1068-1075.	9.4	409
10	Sequence variant on 8q24 confers susceptibility to urinary bladder cancer. Nature Genetics, 2008, 40, 1307-1312.	9.4	377
11	Lung cancer susceptibility locus at 5p15.33. Nature Genetics, 2008, 40, 1404-1406.	9.4	514
12	Common 5p15.33 and 6p21.33 variants influence lung cancer risk. Nature Genetics, 2008, 40, 1407-1409.	9.4	510
14	Association of a single nucleotide polymorphism in neuronal acetylcholine receptor subunit alpha 5 (CHRNA5) with smoking status and with †pleasurable buzz' during early experimentation with smoking. Addiction, 2008, 103, 1544-1552.	1.7	129
15	Identification of low penetrance alleles for lung cancer: The GEnetic Lung CAncer Predisposition Study (GELCAPS). BMC Cancer, 2008, 8, 244.	1.1	37
16	Neuronal nicotinic acetylcholine receptors: From the genetic analysis to neurological diseases. Biochemical Pharmacology, 2008, 76, 1175-1183.	2.0	75
17	Inherited Susceptibility to Common Cancers. New England Journal of Medicine, 2008, 359, 2143-2153.	13.9	462
18	The Future of Molecular-Targeted Cancer Chemoprevention. Gastroenterology, 2008, 135, 1834-1841.	0.6	9
19	Genetics of Smoking Behavior and Its Consequences: The Role of Nicotinic Acetylcholine Receptors. Biological Psychiatry, 2008, 64, 919-921.	0.7	24
20	A SNP in a <i>let-7</i> microRNA Complementary Site in the <i>KRAS</i> 3′ Untranslated Region Increases Non–Small Cell Lung Cancer Risk. Cancer Research, 2008, 68, 8535-8540.	0.4	609

#	Article	IF	Citations
21	Lung Cancer. New England Journal of Medicine, 2008, 359, 1367-1380.	13.9	2,271
22	Genetic variability in nicotinic acetylcholine receptors and nicotine addiction: Converging evidence from human and animal research. Behavioural Brain Research, 2008, 193, 1-16.	1.2	71
24	Non-Small Cell Lung Cancer: Epidemiology, Risk Factors, Treatment, and Survivorship. Mayo Clinic Proceedings, 2008, 83, 584-594.	1.4	1,906
25	Identification of Adducts Formed in the Reactions of $5\hat{a}\in^2$ -Acetoxy-N $\hat{a}\in^2$ -nitrosonornicotine with Deoxyadenosine, Thymidine, and DNA. Chemical Research in Toxicology, 2008, 21, 2164-2171.	1.7	17
26	Intermediacy and Gene–Environment Interaction: The Example of CHRNA5-A3 Region, Smoking, Nicotine Dependence, and Lung Cancer. Journal of the National Cancer Institute, 2008, 100, 1488-1491.	3.0	22
27	Annual Report to the Nation on the Status of Cancer, 1975–2005, Featuring Trends in Lung Cancer, Tobacco Use, and Tobacco Control. Journal of the National Cancer Institute, 2008, 100, 1672-1694.	3.0	830
28	Chromosome 15q25.1 genetic markers associated with level of response to alcohol in humans. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 20368-20373.	3.3	74
29	The CREST Biorepository: A Tool for Molecular Epidemiology and Translational Studies on Malignant Mesothelioma, Lung Cancer, and Other Respiratory Tract Diseases. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 3013-3019.	1.1	21
30	Prospects for Epigenetic Epidemiology. American Journal of Epidemiology, 2008, 169, 389-400.	1.6	209
31	Smoking Out the Cholinergic Component in Lung Cancer. Clinical Cancer Research, 2008, 14, 6742-6743.	3.2	3
32	Inherited predisposition to chronic lymphocytic leukemia. Expert Review of Hematology, 2008, 1, 51-61.	1.0	18
33	Variants in Nicotinic Receptors and Risk for Nicotine Dependence. American Journal of Psychiatry, 2008, 165, 1163-1171.	4.0	584
34	The CHRNA5-A3 Region on Chromosome 15q24-25.1 Is a Risk Factor Both for Nicotine Dependence and for Lung Cancer. Journal of the National Cancer Institute, 2008, 100, 1552-1556.	3.0	206
35	Lung Cancer Risk Models Come of Age: Fig. 1. Cancer Prevention Research, 2008, 1, 226-228.	0.7	18
36	Smokers with the CHRNA Lung Cancer–Associated Variants Are Exposed to Higher Levels of Nicotine Equivalents and a Carcinogenic Tobacco-Specific Nitrosamine. Cancer Research, 2008, 68, 9137-9140.	0.4	186
37	Nicotine Addiction. American Journal of Psychiatry, 2008, 165, 1089-1092.	4.0	17
38	A Candidate Gene Approach Identifies the CHRNA5-A3-B4 Region as a Risk Factor for Age-Dependent Nicotine Addiction. PLoS Genetics, 2008, 4, e1000125.	1.5	239
39	Nicotinic acetylcholine receptor \hat{l}^22 subunit gene implicated in a systems-based candidate gene study of smoking cessation. Human Molecular Genetics, 2008, 17, 2834-2848.	1.4	129

#	ARTICLE	IF	CITATIONS
40	Nicotinic Receptor Gene Variants Influence Susceptibility to Heavy Smoking. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 3517-3525.	1.1	168
41	International Lung Cancer Consortium: Pooled Analysis of Sequence Variants in DNA Repair and Cell Cycle Pathways. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 3081-3089.	1.1	93
42	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
43	Lung cancer gene associated with COPD: triple whammy or possible confounding effect?. European Respiratory Journal, 2008, 32, 1158-1164.	3.1	87
44	Systematic biological prioritization after a genome-wide association study: an application to nicotine dependence. Bioinformatics, 2008, 24, 1805-1811.	1.8	68
45	Lessons from Multidisciplinary Cross-Fertilization: Chronic Obstructive Pulmonary Disease, Lung Cancer, and Heart Disease. Proceedings of the American Thoracic Society, 2008, 5, 865-868.	3. 5	2
46	The mechanistic imperative for pharmacogenomics. Pharmacogenomics, 2008, 9, 801-803.	0.6	3
47	Cancer genetic association studies in the genome-wide age. Personalized Medicine, 2008, 5, 589-597.	0.8	3
48	Use of genome-wide high-throughput technologies in biomarker development. Biomarkers in Medicine, 2008, 2, 509-524.	0.6	13
49	Genome-wide association studies in cancer. Human Molecular Genetics, 2008, 17, R109-R115.	1.4	222
50	Guest Editorial. Human Genomics, 2008, 3, 3.	1.4	0
51	Non-Small Cell Lung Cancer: Epidemiology, Risk Factors, Treatment, and Survivorship. Mayo Clinic Proceedings, 2008, 83, 584-594.	1.4	2,424
52	Smoking-induced long-lasting modifications of human platelet serotonin catabolism through a MAO epigenetic regulation. Nature Precedings, 2008, , .	0.1	0
53	Genome-Wide Association for Nicotine Dependence and Smoking Cessation Success in NIH Research Volunteers. Molecular Medicine, 2009, 15, 21-27.	1.9	57
55	Genome-Wide Association for Smoking Cessation Success: Participants in a Trial with Adjunctive Denicotinized Cigarettes. Molecular Medicine, 2009, 15, 268-274.	1.9	50
56	Genome-Wide and Candidate Gene Association Study of Cigarette Smoking Behaviors. PLoS ONE, 2009, 4, e4653.	1.1	226
57	Lung Cancer Susceptibility Model Based on Age, Family History and Genetic Variants. PLoS ONE, 2009, 4, e5302.	1.1	47
58	High-throughput molecular analysis in lung cancer: insights into biology and potential clinical applications. European Respiratory Journal, 2009, 34, 489-506.	3.1	44

#	Article	IF	CITATIONS
59	Risk for nicotine dependence and lung cancer is conferred by mRNA expression levels and amino acid change in CHRNA5. Human Molecular Genetics, 2009, 18, 3125-3135.	1.4	180
60	Lung Cancer Genetics: A Family Affair?. Clinical Cancer Research, 2009, 15, 2581-2582.	3.2	3
61	CYP450 polymorphisms as risk factors for early-onset lung cancer: gender-specific differences. Carcinogenesis, 2009, 30, 1161-1169.	1.3	66
62	COPD prevalence is increased in lung cancer, independent of age, sex and smoking history. European Respiratory Journal, 2009, 34, 380-386.	3.1	572
63	A Field Synopsis on Low-Penetrance Variants in DNA Repair Genes and Cancer Susceptibility. Journal of the National Cancer Institute, 2009, 101, 24-36.	3.0	149
64	The TERT-CLPTM1L lung cancer susceptibility variant associates with higher DNA adduct formation in the lung. Carcinogenesis, 2009, 30, 1368-1371.	1.3	95
65	Smoking and lung cancer: causality, Cornfield and an early observational meta-analysis. International Journal of Epidemiology, 2009, 38, 1169-1171.	0.9	6
66	Smoking Induces Long-Lasting Effects through a Monoamine-Oxidase Epigenetic Regulation. PLoS ONE, 2009, 4, e7959.	1.1	115
67	Genetic Variants on Chromosome 15q25 Associated with Lung Cancer Risk in Chinese Populations. Cancer Research, 2009, 69, 5065-5072.	0.4	138
68	Transcription Deregulation at the <i>15q25</i> Locus in Association with Lung Adenocarcinoma Risk. Clinical Cancer Research, 2009, 15, 1837-1842.	3.2	78
69	Lung Cancer in Never Smokers: A Call to Action: Fig. 1 Clinical Cancer Research, 2009, 15, 5622-5625.	3.2	33
70	Potential benefits of statins on morbidity and mortality in chronic obstructive pulmonary disease: a review of the evidence. Postgraduate Medical Journal, 2009, 85, 414-421.	0.9	50
71	Nicotinic Receptors in the Habenulo-Interpeduncular System Are Necessary for Nicotine Withdrawal in Mice. Journal of Neuroscience, 2009, 29, 3014-3018.	1.7	274
72	The Impact of Gene-Environment Dependence and Misclassification in Genetic Association Studies Incorporating Gene-Environment Interactions. Human Heredity, 2009, 68, 171-181.	0.4	38
73	Genome-wide association studies: how predictable is a person's cancer risk?. Expert Review of Anticancer Therapy, 2009, 9, 389-392.	1.1	89
74	Update in Lung Cancer 2008. American Journal of Respiratory and Critical Care Medicine, 2009, 179, 860-868.	2.5	41
75	The changing epidemiology of lung cancer with a focus on screening. BMJ: British Medical Journal, 2009, 339, b3053-b3053.	2.4	30
76	Genome-Wide Association Studies: What Do They Teach Us about Asthma and Chronic Obstructive Pulmonary Disease?. Proceedings of the American Thoracic Society, 2009, 6, 701-703.	3.5	71

#	ARTICLE	IF	Citations
77	Is Nicotine the Estrogen of Lung Cancer?. American Journal of Respiratory and Critical Care Medicine, 2009, 179, 1081-1082.	2.5	14
78	Genetics and Genomics of Chronic Obstructive Pulmonary Disease. Proceedings of the American Thoracic Society, 2009, 6, 539-542.	3.5	38
79	Genomics of Lung Cancer. Proceedings of the American Thoracic Society, 2009, 6, 152-158.	3.5	36
80	Adolescent Medical Providers' Willingness to Recommend Genetic Susceptibility Testing for Nicotine Addiction and Lung Cancer Risk to Adolescents. Journal of Pediatric Psychology, 2009, 34, 617-626.	1.1	10
81	Association of human aryl hydrocarbon receptor gene polymorphisms with risk of lung cancer among cigarette smokers in a Chinese population. Pharmacogenetics and Genomics, 2009, 19, 25-34.	0.7	49
82	Clinical Year in Review III: Chronic Obstructive Pulmonary Disease, Treatment of Tobacco Dependence, Lung Cancer, and Lung Transplantation. Proceedings of the American Thoracic Society, 2009, 6, 500-505.	3.5	3
83	A Genome-Wide Association Study in Chronic Obstructive Pulmonary Disease (COPD): Identification of Two Major Susceptibility Loci. PLoS Genetics, 2009, 5, e1000421.	1.5	656
84	Human neuronal acetylcholine receptor A5-A3-B4 haplotypes are associated with multiple nicotine dependence phenotypes. Nicotine and Tobacco Research, 2009, 11, 785-796.	1.4	112
85	Does nicotine replacement therapy cause cancer? Evidence from the Lung Health Study. Nicotine and Tobacco Research, 2009, 11, 1076-1082.	1.4	90
86	Identification of correlated genetic variants jointly associated with rheumatoid arthritis using ridge regression. BMC Proceedings, 2009, 3, S67.	1.8	10
87	Haplotype and Cell Proliferation Analyses of Candidate Lung Cancer Susceptibility Genes on Chromosome 15q24-25.1. Cancer Research, 2009, 69, 7844-7850.	0.4	49
88	Re: Discriminatory Accuracy From Single-Nucleotide Polymorphisms in Models to Predict Breast Cancer Risk. Journal of the National Cancer Institute, 2009, 101, 1731-1732.	3.0	26
89	Pattern of Antioxidant and DNA Repair Gene Expression in Normal Airway Epithelium Associated with Lung Cancer Diagnosis. Cancer Research, 2009, 69, 8629-8635.	0.4	56
90	Genome-Wide Analysis of Survival in Early-Stage Non–Small-Cell Lung Cancer. Journal of Clinical Oncology, 2009, 27, 2660-2667.	0.8	110
91	Polymorphisms in Telomere Maintenance Genes and Risk of Lung Cancer. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 2773-2781.	1.1	54
92	The <i>CHRNA5-CHRNA3-CHRNB4</i> Nicotinic Receptor Subunit Gene Cluster Affects Risk for Nicotine Dependence in African-Americans and in European-Americans. Cancer Research, 2009, 69, 6848-6856.	0.4	244
93	Meta-analyses on Suspected Chronic Obstructive Pulmonary Disease Genes. American Journal of Respiratory and Critical Care Medicine, 2009, 180, 618-631.	2.5	132
94	Lung Cancer in Never Smokers: Molecular Profiles and Therapeutic Implications. Clinical Cancer Research, 2009, 15, 5646-5661.	3.2	137

#	Article	IF	Citations
95	EUELC project: a multi-centre, multipurpose study to investigate early stage NSCLC, and to establish a biobank for ongoing collaboration. European Respiratory Journal, 2009, 34, 1477-1486.	3.1	15
96	Identification of <i>Las2</i> , a Major Modifier Gene Affecting the Pas1 Mouse Lung Tumor Susceptibility Locus. Cancer Research, 2009, 69, 6290-6298.	0.4	6
97	Contribution of nicotine acetylcholine receptor polymorphisms to lung cancer risk in a smoking-independent manner in the Japanese. Carcinogenesis, 2009, 30, 65-70.	1.3	88
98	A common genetic variant in the 15q24 nicotinic acetylcholine receptor gene cluster (CHRNA5–CHRNA3–CHRNB4) is associated with a reduced ability of women to quit smoking in pregnancy. Human Molecular Genetics, 2009, 18, 2922-2927.	1.4	132
99	Deciphering the Impact of Common Genetic Variation on Lung Cancer Risk: A Genome-Wide Association Study. Cancer Research, 2009, 69, 6633-6641.	0.4	206
100	Invited Commentary: Genes, Environment, and Hybrid Vigor. American Journal of Epidemiology, 2009, 170, 703-707.	1.6	5
101	Angiogenic activity of nicotinic acetylcholine receptors: Implications in tobacco-related vascular diseases., 2009, 121, 205-223.		75
102	Human genetic variations: Beacons on the pathways to successful ageing. Mechanisms of Ageing and Development, 2009, 130, 553-563.	2.2	23
103	Effects of normalization on quantitative traits in association test. BMC Bioinformatics, 2009, 10, 415.	1.2	62
104	$\hat{l}\pm 7$ -Nicotinic receptor antagonists at the beginning of a clinical era for NSCLC and Mesothelioma?. Drug Discovery Today, 2009, 14, 822-836.	3.2	46
105	4-(Methylnitrosamino)-1-(3-pyridyl)-1-butanone (NNK) enhances invasiveness of lung cancer cells by up-regulating contactin-1 via the $\hat{1}\pm7$ nicotinic acetylcholine receptor/ERK signaling pathway. Chemico-Biological Interactions, 2009, 179, 154-159.	1.7	25
106	Multiple distinct risk loci for nicotine dependence identified by dense coverage of the complete family of nicotinic receptor subunit (<i>CHRN</i>) genes. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2009, 150B, 453-466.	1.1	192
107	Variants in nicotinic acetylcholine receptors $\hat{l}\pm 5$ and $\hat{l}\pm 3$ increase risks to nicotine dependence. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2009, 150B, 926-933.	1.1	89
108	Pharmacogenetics of smoking cessation therapy. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 17-28.	1.1	27
109	Association and interaction analysis of variants in <i>CHRNA5/CHRNA3/CHRNB4</i> gene cluster with nicotine dependence in African and European Americans. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 745-756.	1.1	53
110	Generalized linear modeling with regularization for detecting common disease rare haplotype association. Genetic Epidemiology, 2009, 33, 308-316.	0.6	50
111	On the adjustment for covariates in genetic association analysis: a novel, simple principle to infer direct causal effects. Genetic Epidemiology, 2009, 33, 394-405.	0.6	49
112	A modified forward multiple regression in highâ€density genomeâ€wide association studies for complex traits. Genetic Epidemiology, 2009, 33, 518-525.	0.6	6

#	Article	IF	CITATIONS
113	VALID: visualization of association study results and linkage disequilibrium. Genetic Epidemiology, 2009, 33, 599-603.	0.6	3
114	Genomeâ€wide association scans for secondary traits using caseâ€control samples. Genetic Epidemiology, 2009, 33, 717-728.	0.6	110
115	Correcting "winner's curse―in odds ratios from genomewide association findings for major complex human diseases. Genetic Epidemiology, 2010, 34, 78-91.	0.6	74
116	Nicotine induces cell proliferation, invasion and epithelialâ€mesenchymal transition in a variety of human cancer cell lines. International Journal of Cancer, 2009, 124, 36-45.	2.3	319
117	DNA repair phenotype and cancer susceptibilityâ€"A mini review. International Journal of Cancer, 2009, 124, 999-1007.	2.3	84
118	Family history of cancer and nonmalignant lung diseases as risk factors for lung cancer. International Journal of Cancer, 2009, 125, 146-152.	2.3	46
119	Genomeâ€wide profiling of chromosomal alterations in renal cell carcinoma using highâ€density single nucleotide polymorphism arrays. International Journal of Cancer, 2009, 125, 2342-2348.	2.3	80
120	P53 polymorphism and lung cancer susceptibility: a pooled analysis of 32 case–control studies. Human Genetics, 2009, 125, 633-638.	1.8	33
121	Analytical methods for inferring functional effects of single base pair substitutions in human cancers. Human Genetics, 2009, 126, 481-498.	1.8	19
122	Genetics of alcohol dependence. Human Genetics, 2009, 126, 91-99.	1.8	109
123	Genome-wide association studies of bladder cancer risk: a field synopsis of progress and potential applications. Cancer and Metastasis Reviews, 2009, 28, 269-280.	2.7	35
124	Lung cancer biology: a genetic and genomic perspective. Clinical and Translational Oncology, 2009, 11, 263-269.	1.2	14
125	Interplay of genetic risk factors and parent monitoring in risk for nicotine dependence. Addiction, 2009, 104, 1731-1740.	1.7	69
126	Joint analysis of tightly linked SNPs in screening step of genome-wide association studies leads to increased power. European Journal of Human Genetics, 2009, 17, 1043-1049.	1.4	17
127	Differential contribution of genetic variation in multiple brain nicotinic cholinergic receptors to nicotine dependence: recent progress and emerging open questions. Molecular Psychiatry, 2009, 14, 912-945.	4.1	64
128	Sequence variants at the TERT-CLPTM1L locus associate with many cancer types. Nature Genetics, 2009, 41, 221-227.	9.4	572
129	Genetic variation in the prostate stem cell antigen gene PSCA confers susceptibility to urinary bladder cancer. Nature Genetics, 2009, 41, 991-995.	9.4	321
130	Genetic variants at CD28, PRDM1 and CD2/CD58 are associated with rheumatoid arthritis risk. Nature Genetics, 2009, 41, 1313-1318.	9.4	306

#	Article	IF	Citations
131	Molecular targets for cancer chemoprevention. Nature Reviews Drug Discovery, 2009, 8, 213-225.	21.5	126
132	Nicotinic receptors: allosteric transitions and therapeutic targets in the nervous system. Nature Reviews Drug Discovery, 2009, 8, 733-750.	21.5	591
133	New insights into the genetics of addiction. Nature Reviews Genetics, 2009, 10, 225-231.	7.7	207
134	Progesterone modulation of α5 nAChR subunits influences anxietyâ€related behavior during estrus cycle. Genes, Brain and Behavior, 2009, 8, 398-406.	1.1	66
135	SNPs in CHRNA6 and CHRNB3 are associated with alcohol consumption in a nationally representative sample. Genes, Brain and Behavior, 2009, 8, 631-637.	1.1	48
136	Deconstructing COPD using genomic tools. Respirology, 2009, 14, 313-317.	1.3	9
137	Nicotine is a Selective Pharmacological Chaperone of Acetylcholine Receptor Number and Stoichiometry. Implications for Drug Discovery. AAPS Journal, 2009, 11, 167-177.	2.2	148
138	Integration of Genomic and Genetic Approaches Implicates IREB2 as a COPD Susceptibility Gene. American Journal of Human Genetics, 2009, 85, 493-502.	2.6	139
139	A Genome-wide Association Study of Lung Cancer Identifies a Region of Chromosome 5p15 Associated with Risk for Adenocarcinoma. American Journal of Human Genetics, 2009, 85, 679-691.	2.6	489
140	The Hygiene Hypothesis and Darwinian Medicine. , 2009, , .		23
141	Pharmacological actions of statins: potential utility in COPD. European Respiratory Review, 2009, 18, 222-232.	3.0	117
142	The role of vascular endothelial growth factor SNPs as predictive and prognostic markers for major solid tumors. Molecular Cancer Therapeutics, 2009, 8, 2496-2508.	1.9	157
143	Nicotinic receptors and nicotine addiction. Comptes Rendus - Biologies, 2009, 332, 421-425.	0.1	26
144	Smoking and smoking cessation in disadvantaged women: Assessing genetic contributions. Drug and Alcohol Dependence, 2009, 104, S58-S63.	1.6	12
145	Nicotine dependence and genetic variation in the nicotinic receptors. Drug and Alcohol Dependence, 2009, 104, S64-S69.	1.6	91
146	Cancer diagnosis in first-degree relatives and non-small cell lung cancer risk: Results from a multi-centre case–control study in Europe. European Journal of Cancer, 2009, 45, 3047-3053.	1.3	17
147	Primary Biliary Cirrhosis Associated with <i>HLA, IL12A,</i> and <i>IL12RB2</i> Variants. New England Journal of Medicine, 2009, 360, 2544-2555.	13.9	569
148	Smoking Cessation and Variations in Nicotinic Acetylcholine Receptor Subunits $\hat{l}\pm -5$, $\hat{l}\pm -3$, and \hat{l}^2-4 Genes. Biological Psychiatry, 2009, 65, 691-695.	0.7	41

#	ARTICLE	IF	CITATIONS
149	Differential Allelic Expression of Dopamine D1 Receptor Gene (DRD1) Is Modulated by microRNA miR-504. Biological Psychiatry, 2009, 65, 702-705.	0.7	111
150	Tobacco Addiction and Pharmacogenetics of Nicotine Metabolism. Journal of Neurogenetics, 2009, 23, 262-271.	0.6	12
151	Does genomic risk information motivate people to change their behavior?. Genome Medicine, 2009, 1, 37.	3.6	26
152	DNA variations in human and medical genetics: 25 years of my experience. Journal of Human Genetics, 2009, 54, 1-8.	1.1	73
153	Pharmacogenomics of platinum-based chemotherapy in NSCLC. Expert Opinion on Drug Metabolism and Toxicology, 2009, 5, 745-755.	1.5	63
154	A Testable Prognostic Model of Nicotine Dependence. Journal of Neurogenetics, 2009, 23, 283-292.	0.6	12
155	Control of Lung Epithelial Growth by a Nicotinic Acetylcholine Receptor. American Journal of Pathology, 2009, 175, 1799-1801.	1.9	9
156	Current challenges in lung cancer early detection biomarkers. European Journal of Cancer, 2009, 45, 377-378.	1.3	11
159	Inhibition of Nonneuronal $\hat{l}\pm7$ -Nicotinic Receptor for Lung Cancer Treatment. American Journal of Respiratory and Critical Care Medicine, 2009, 179, 1141-1150.	2.5	47
160	Big Tobacco and the human genome: driving the scientific bandwagon?. Genomics Society and Policy, 2009, 5, .	0.2	6
162	Racial Differences in the Association Between SNPs on 15q25.1, Smoking Behavior, and Risk of Non-small Cell Lung Cancer. Journal of Thoracic Oncology, 2009, 4, 1195-1201.	0.5	62
163	EGFR Antagonists in Cancer Treatment. Yearbook of Pulmonary Disease, 2009, 2009, 177-179.	0.4	4
164	When the smoke clears?. Yearbook of Pulmonary Disease, 2009, 2009, 175-177.	0.4	0
165	Genetic Polymorphisms in the Polycomb Group Gene EZH2 and the Risk of Lung Cancer. Journal of Thoracic Oncology, 2010, 5, 10-16.	0.5	36
166	Assessment of cumulative evidence for the association between glutathione S-transferase polymorphisms and lung cancer: application of the Venice interim guidelines. Pharmacogenetics and Genomics, 2010, 20, 586-597.	0.7	33
167	Genome-wide association for smoking cessation success: participants in the Patch in Practice trial of nicotine replacement. Pharmacogenomics, 2010, 11, 357-367.	0.6	47
168	Lung Cancer Genomic Signatures. Journal of Thoracic Oncology, 2010, 5, 1673-1691.	0.5	32
169	Association of the CHRNA3 Locus with Lung Cancer Risk and Prognosis in Chinese Han Population. Journal of Thoracic Oncology, 2010, 5, 658-666.	0.5	18

#	Article	IF	Citations
170	Novel clinico–genome network modeling for revolutionizing genotype–phenotype-based personalized cancer care. Expert Review of Molecular Diagnostics, 2010, 10, 33-48.	1.5	96
171	Genetic Self Knowledge and the Future of Epidemiologic Confounding. American Journal of Human Genetics, 2010, 87, 168-172.	2.6	6
172	Smoking, nicotine and neuropsychiatric disorders. Neuroscience and Biobehavioral Reviews, 2010, 34, 295-342.	2.9	188
173	Nicotinic acetylcholine receptor genes on chromosome 15q25.1 are associated with nicotine and opioid dependence severity. Human Genetics, 2010, 128, 491-499.	1.8	57
175	Family history and lung cancer risk: international multicentre case–control study in Eastern and Central Europe and meta-analyses. Cancer Causes and Control, 2010, 21, 1091-1104.	0.8	81
176	Explanatory pluralism in the medical sciences: Theory and practice. Theoretical Medicine and Bioethics, 2010, 31, 371-390.	0.4	33
177	Nicotine-mediated signals modulate cell death and survival of T lymphocytes. Toxicology and Applied Pharmacology, 2010, 242, 299-309.	1.3	25
178	Forward-time simulation of realistic samples for genome-wide association studies. BMC Bioinformatics, 2010, 11, 442.	1.2	30
179	Mediating effects of smoking and chronic obstructive pulmonary disease on the relation between the CHRNA5â€A3 genetic locus and lung cancer risk. Cancer, 2010, 116, 3458-3462.	2.0	67
182	Association of <i>CHRN</i> genes with "dizziness―to tobacco. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 600-609.	1.1	37
183	Risk gene variants for nicotine dependence in the <i>CHRNA5</i> â€" <i>CHRNA3</i> â€" <i>CHRNB4</i> cluster are associated with cognitive performance. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 1448-1458.	1,1	57
184	Neurobiological mechanisms involved in nicotine dependence and reward: Participation of the endogenous opioid system. Neuroscience and Biobehavioral Reviews, 2010, 35, 220-231.	2.9	118
185	Nature, nurture and socioeconomic policyâ€"What can we learn from molecular genetics?. Economics and Human Biology, 2010, 8, 320-330.	0.7	20
186	SNP identification, verification, and utility for population genetics in a non-model genus. BMC Genetics, 2010, 11, 32.	2.7	59
187	Multiple cholinergic nicotinic receptor genes affect nicotine dependence risk in African and European Americans. Genes, Brain and Behavior, 2010, 9, 741-750.	1,1	90
188	Genetic variants cis-regulating Xrn2 expression contribute to the risk of spontaneous lung tumor. Oncogene, 2010, 29, 1041-1049.	2.6	26
189	From smoking to lung cancer: the CHRNA5/A3/B4 connection. Oncogene, 2010, 29, 4874-4884.	2.6	50
190	Body mass index and smoking-related lung cancer risk in the Singapore Chinese Health Study. British Journal of Cancer, 2010, 102, 610-614.	2.9	62

#	Article	IF	CITATIONS
191	Meta-analysis and imputation refines the association of 15q25 with smoking quantity. Nature Genetics, 2010, 42, 436-440.	9.4	581
192	Sequence variants at CHRNB3–CHRNA6 and CYP2A6 affect smoking behavior. Nature Genetics, 2010, 42, 448-453.	9.4	649
193	Variation in TP63 is associated with lung adenocarcinoma susceptibility in Japanese and Korean populations. Nature Genetics, 2010, 42, 893-896.	9.4	165
194	Lung function and airway diseases. Nature Genetics, 2010, 42, 14-16.	9.4	52
195	Architecture of inherited susceptibility to common cancer. Nature Reviews Cancer, 2010, 10, 353-361.	12.8	183
196	GENETIC STUDY: FULL ARTICLE: Incorporating age at onset of smoking into genetic models for nicotine dependence: evidence for interaction with multiple genes. Addiction Biology, 2010, 15, 346-357.	1.4	41
198	Grand challenges and opportunities for molecular psychiatry research: A perspective. Frontiers in Psychiatry, 2010, 1 , 2 .	1.3	10
199	FAM13A locus in COPD is independently associated with lung cancer & amp; ndash; evidence of a molecular genetic link between COPD and lung cancer. The Application of Clinical Genetics, 2011, 4, 1.	1.4	45
200	Germline Mutations and Polymorphisms in the Origins of Cancers in Women. Journal of Oncology, 2010, 2010, 1-11.	0.6	35
201	Molecular Genetic Markers in Female Reproductive Cancers. Journal of Oncology, 2010, 2010, 1-2.	0.6	1
202	Carcinogenic Effects of Cigarette Smoke on the Respiratory Tract*., 2010,, 351-377.		2
203	Genome-Wide Association for Smoking Cessation Success in a Trial of Precessation Nicotine Replacement. Molecular Medicine, 2010, 16, 513-526.	1.9	57
204	Replication of Lung Cancer Susceptibility Loci at Chromosomes 15q25, 5p15, and 6p21: A Pooled Analysis From the International Lung Cancer Consortium. Journal of the National Cancer Institute, 2010, 102, 959-971.	3.0	174
205	Search for Cancer Risk Factors with Microarray-Based Genome-Wide Association Studies. Technology in Cancer Research and Treatment, 2010, 9, 107-121.	0.8	7
206	Nicotinic Acetylcholine Receptor Region on Chromosome 15q25 and Lung Cancer Risk Among African Americans: A Case–Control Study. Journal of the National Cancer Institute, 2010, 102, 1199-1205.	3.0	62
207	Biomarkers in cancer epidemiology: an integrative approach. Carcinogenesis, 2010, 31, 121-126.	1.3	39
208	A Second Genetic Variant on Chromosome 15q24-25.1 Associates with Lung Cancer. Cancer Research, 2010, 70, 3128-3135.	0.4	5
209	A Rigorous and Comprehensive Validation: Common Genetic Variations and Lung Cancer. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 240-244.	1.1	37

#	Article	IF	Citations
210	A Compendium of Genome-Wide Associations for Cancer: Critical Synopsis and Reappraisal. Journal of the National Cancer Institute, 2010, 102, 846-858.	3.0	68
211	Genetic Basis for Susceptibility to Lung Cancer. Advances in Cancer Research, 2010, 109, 51-72.	1.9	65
212	The 15q24/25 Susceptibility Variant for Lung Cancer and Chronic Obstructive Pulmonary Disease Is Associated with Emphysema. American Journal of Respiratory and Critical Care Medicine, 2010, 181, 486-493.	2.5	92
213	Cumulative Effect of Multiple Loci on Genetic Susceptibility to Familial Lung Cancer. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 517-524.	1.1	24
214	Fine mapping of chromosome 15q25.1 lung cancer susceptibility in African-Americans. Human Molecular Genetics, 2010, 19, 3652-3661.	1.4	38
215	International Lung Cancer Consortium: Coordinated association study of 10 potential lung cancer susceptibility variants. Carcinogenesis, 2010, 31, 625-633.	1.3	56
216	The Role of the Akt/mTOR Pathway in Tobacco Carcinogen–Induced Lung Tumorigenesis. Clinical Cancer Research, 2010, 16, 4-10.	3.2	76
217	Pharmacogenetics of chronic obstructive pulmonary disease: challenges and opportunities. Pharmacogenomics, 2010, 11, 237-247.	0.6	26
218	A genome-wide association study reveals susceptibility variants for non-small cell lung cancer in the Korean population. Human Molecular Genetics, 2010, 19, 4948-4954.	1.4	78
219	Overexpression and Activation of the $\hat{l}\pm 9$ -Nicotinic Receptor During Tumorigenesis in Human Breast Epithelial Cells. Journal of the National Cancer Institute, 2010, 102, 1322-1335.	3.0	142
220	ASCL1 Regulates the Expression of the <i>CHRNA5/A3/B4</i> Lung Cancer Susceptibility Locus. Molecular Cancer Research, 2010, 8, 194-203.	1.5	27
221	Variation at the <i>TERT</i> locus and predisposition for cancer. Expert Reviews in Molecular Medicine, 2010, 12, e16.	1.6	101
222	Genome-wide association study in discordant sibships identifies multiple inherited susceptibility alleles linked to lung cancer. Carcinogenesis, 2010, 31, 462-465.	1.3	15
223	Commentary: Gene-environment interactions and smoking-related cancers. International Journal of Epidemiology, 2010, 39, 577-579.	0.9	26
224	The genetics of obstructive lung disease: big is beautiful. Thorax, 2010, 65, 760-761.	2.7	5
225	Role of 5p15.33 (TERT-CLPTM1L), 6p21.33 and 15q25.1 (CHRNA5-CHRNA3) variation and lung cancer risk in never-smokers. Carcinogenesis, 2010, 31, 234-238.	1.3	97
226	Individuals susceptible to lung adenocarcinoma defined by combined HLA-DQA1 and TERT genotypes. Carcinogenesis, 2010, 31, 834-841.	1.3	44
227	Physical Activity and Lung Cancer Prevention. Recent Results in Cancer Research, 2010, 186, 101-133.	1.8	44

#	Article	IF	CITATIONS
228	Power to detect selective allelic amplification in genome-wide scans of tumor data. Bioinformatics, 2010, 26, 518-528.	1.8	9
229	Nicotine Addiction. New England Journal of Medicine, 2010, 362, 2295-2303.	13.9	1,196
230	A general framework for studying genetic effects and gene-environment interactions with missing data. Biostatistics, 2010, 11, 583-598.	0.9	13
231	Polymorphisms in the promoter regions of matrix metalloproteinases 1 and 3 and cancer risk: a meta-analysis of 50 case–control studies. Mutagenesis, 2010, 25, 41-48.	1.0	36
232	Effects of Cigarette Smoke on the Human Oral Mucosal Transcriptome. Cancer Prevention Research, 2010, 3, 266-278.	0.7	146
233	Additional candidates to conventional genes susceptible for lung cancer and changing trend in Japan (Review). Oncology Reports, 2010, 23, 1493-500.	1.2	10
234	Analysis of Genetic Variants in Never-Smokers with Lung Cancer Facilitated by an Internet-Based Blood Collection Protocol: A Preliminary Report. Clinical Cancer Research, 2010, 16, 755-763.	3.2	82
235	Occupational toxicology of asbestos-related malignancies. Clinical Toxicology, 2010, 48, 485-496.	0.8	11
236	Mecamylamine affects cell proliferation and adhesion of lung cancer in vitro. , 2010, , .		0
237	The evolving discipline of molecular epidemiology of cancer. Carcinogenesis, 2010, 31, 127-134.	1.3	42
238	Nicotine dependence may link the 15q25 locus to lung cancer risk. Carcinogenesis, 2010, 31, 331-333.	1.3	22
239	Variation in the Nicotinic Acetylcholine Receptor Gene Cluster CHRNA5–CHRNA3–CHRNB4 and Its Interaction with Recent Tobacco Use Influence Cognitive Flexibility. Neuropsychopharmacology, 2010, 35, 2211-2224.	2.8	26
240	Multiple Independent Loci at Chromosome 15q25.1 Affect Smoking Quantity: a Meta-Analysis and Comparison with Lung Cancer and COPD. PLoS Genetics, 2010, 6, e1001053.	1.5	332
241	Promoter Polymorphisms and Transcript Levels of Nicotinic Receptor CHRNA5. Journal of the National Cancer Institute, 2010, 102, 1366-1370.	3.0	36
242	The 5p15.33 Locus Is Associated with Risk of Lung Adenocarcinoma in Never-Smoking Females in Asia. PLoS Genetics, 2010, 6, e1001051.	1.5	168
243	Variation in Nicotinic Acetylcholine Receptor Genes is Associated with Multiple Substance Dependence Phenotypes. Neuropsychopharmacology, 2010, 35, 1921-1931.	2.8	103
244	Validity of Recall of Tobacco Use in Two Prospective Cohorts. American Journal of Epidemiology, 2010, 172, 828-835.	1.6	43
245	Association between a 15q25 gene variant, smoking quantity and tobacco-related cancers among 17 000 individuals. International Journal of Epidemiology, 2010, 39, 563-577.	0.9	125

#	Article	IF	Citations
246	CHRNA5 variants related to nicotine sensitivity in lung cancer in vitro. , 2010, , .		8
247	Serum B Vitamin Levels and Risk of Lung Cancer. JAMA - Journal of the American Medical Association, 2010, 303, 2377.	3.8	147
248	Research Highlights. Pharmacogenomics, 2010, 11, 1353-1357.	0.6	1
249	Loci Identified by Genome-wide Association Studies Influence Different Disease-related Phenotypes in Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2010, 182, 1498-1505.	2.5	128
250	Aberrant DNA Methylation Links Cancer Susceptibility Locus 15q25.1 to Apoptotic Regulation and Lung Cancer. Cancer Research, 2010, 70, 2779-2788.	0.4	62
251	Genetics of Addictions. Psychiatric Clinics of North America, 2010, 33, 107-124.	0.7	6
252	Genetic Research into Bipolar Disorder: The Need for a Research Framework that Integrates Sophisticated Molecular Biology and Clinically Informed Phenotype Characterization. Psychiatric Clinics of North America, 2010, 33, 67-82.	0.7	57
253	Congenital Anomalies of Kidney and Urinary Tract. Seminars in Nephrology, 2010, 30, 374-386.	0.6	87
254	Meta-Analysis of 15 Genome-Wide Linkage Scans of Smoking Behavior. Biological Psychiatry, 2010, 67, 12-19.	0.7	61
255	Blood-based CHRNA3 single nucleotide polymorphism and outcome in advanced non-small-cell lung cancer patients. Lung Cancer, 2010, 68, 491-497.	0.9	13
256	Applying Tobacco Carcinogen and Toxicant Biomarkers in Product Regulation and Cancer Prevention. Chemical Research in Toxicology, 2010, 23, 1001-1008.	1.7	89
257	Pharmacogenetics of Drug Dependence: Role of Gene Variations in Susceptibility and Treatment. Annual Review of Pharmacology and Toxicology, 2010, 50, 39-61.	4.2	34
258	CHRNA5 Gene D398N Polymorphism in Japanese Lung Adenocarcinoma. Journal of Surgical Research, 2010, 162, 75-78.	0.8	11
259	Genome-wide association studies in common cancers—what have we learnt?. Current Opinion in Genetics and Development, 2010, 20, 201-209.	1.5	95
260	Genetic dissection of intermediate phenotypes as a way to discover novel cancer susceptibility alleles. Current Opinion in Genetics and Development, 2010, 20, 308-314.	1.5	6
262	The nicotinic acetylcholine receptor CHRNA5/A3/B4 gene cluster: Dual role in nicotine addiction and lung cancer. Progress in Neurobiology, 2010, 92, 212-226.	2.8	77
263	Convergence of genetic findings for nicotine dependence and smoking related diseases with chromosome 15q24-25. Trends in Pharmacological Sciences, 2010, 31, 46-51.	4.0	103
264	The pursuit of genome-wide association studies: where are we now?. Journal of Human Genetics, 2010, 55, 195-206.	1.1	191

#	Article	IF	CITATIONS
265	The molecular pathology of cancer. Nature Reviews Clinical Oncology, 2010, 7, 251-265.	12.5	224
266	Genome-wide Association Studies of Cancer Predisposition. Hematology/Oncology Clinics of North America, 2010, 24, 973-996.	0.9	34
267	Genome-Wide Association Studies of Cancer. Journal of Clinical Oncology, 2010, 28, 4255-4267.	0.8	159
268	Genetic variants and risk of lung cancer in never smokers: a genome-wide association study. Lancet Oncology, The, 2010, 11, 321-330.	5.1	218
269	Handbook of Genomics and the Family. Issues in Clinical Child Psychology, 2010, , .	0.2	5
270	The Gender-Specific Aspects of Lung Cancer. , 2010, , 260-269.		0
271	Genome-Wide Association Studies and Genotyping Technologies. , 2010, , 38-45.		1
272	Genetics of Addictions. Clinics in Laboratory Medicine, 2010, 30, 847-864.	0.7	7
273	The public health utility of genome-wide association study results for smoking behavior. Genome Medicine, 2010, 2, 26.	3.6	10
274	Recent progress in genetic variants associated with cancer and their implications in diagnostics development. Expert Review of Molecular Diagnostics, 2010, 10, 699-703.	1.5	21
275	Chromosome 4q31 locus in COPD is also associated with lung cancer. European Respiratory Journal, 2010, 36, 1375-1382.	3.1	96
276	A genome-wide association study identifies two new lung cancer susceptibility loci at 13q12.12 and 22q12.2 in Han Chinese. Nature Genetics, 2011, 43, 792-796.	9.4	340
277	Combined analysis of <i>CHRNA5</i> , <i>CHRNA3</i> and <i>CYP2A6</i> in relation to adolescent smoking behaviour. Journal of Psychopharmacology, 2011, 25, 915-923.	2.0	16
278	TTC12-ANKK1-DRD2 and CHRNA5-CHRNA3-CHRNB4 Influence Different Pathways Leading to Smoking Behavior from Adolescence to Mid-Adulthood. Biological Psychiatry, 2011, 69, 650-660.	0.7	67
279	A Quantitative-Trait Genome-Wide Association Study of Alcoholism Risk in the Community: Findings and Implications. Biological Psychiatry, 2011, 70, 513-518.	0.7	184
280	Molecular Biology of Lung Cancer: Clinical Implications. Clinics in Chest Medicine, 2011, 32, 703-740.	0.8	194
281	Candidate Gene Association Studies. Methods in Molecular Biology, 2011, 713, 105-117.	0.4	6
282	Practical and Theoretical Considerations in Study Design for Detecting Gene-Gene Interactions Using MDR and GMDR Approaches. PLoS ONE, 2011, 6, e16981.	1.1	45

#	Article	IF	CITATIONS
283	Two non-synonymous markers in PTPN21, identified by genome-wide association study data-mining and replication, are associated with schizophrenia. Schizophrenia Research, 2011, 131, 43-51.	1.1	22
284	Association of smoking with tumor size at diagnosis in non-small cell lung cancer. Lung Cancer, 2011, 74, 378-383.	0.9	13
285	The Lung: The Natural Boundary Between Nature and Nurture. Annual Review of Physiology, 2011, 73, 457-478.	5.6	25
286	Lung Cancer Risk Prediction: Prostate, Lung, Colorectal and Ovarian Cancer Screening Trial Models and Validation. Journal of the National Cancer Institute, 2011, 103, 1058-1068.	3.0	259
287	N-Acetyltransferase 2 Polymorphisms, Tobacco Smoking, and Breast Cancer Risk in the Breast and Prostate Cancer Cohort Consortium. American Journal of Epidemiology, 2011, 174, 1316-1322.	1.6	31
288	Principles of Anticancer Drug Development. , 2011, , .		0
289	Lung Cancer: Epidemiology, Etiology, and Prevention. Clinics in Chest Medicine, 2011, 32, 605-644.	0.8	1,444
290	Chemical Carcinogenesis., 2011, , .		11
291	Genetic Epidemiology. Methods in Molecular Biology, 2011, , .	0.4	3
292	Contemporary human genetic strategies in aging research. Ageing Research Reviews, 2011, 10, 191-200.	5.0	16
293	Mechanisms involved in lung cancer development in COPD. International Journal of Biochemistry and Cell Biology, 2011, 43, 1030-1044.	1.2	83
295	Genetic Vulnerability and Susceptibility to Substance Dependence. Neuron, 2011, 69, 618-627.	3.8	156
296	Genetics of lung-cancer susceptibility. Lancet Oncology, The, 2011, 12, 399-408.	5.1	191
297	Cancer broncho-pulmonaire chez le non-fumeur. , 2011, , 163-194.		0
298	Genetic architecture of cancer and other complex diseases: lessons learned and future directions. Carcinogenesis, 2011, 32, 945-954.	1.3	96
299	Genetic evidence linking lung cancer and COPD: a new perspective. The Application of Clinical Genetics, 2011, 4, 99.	1.4	23
301	Chronic Obstructive Pulmonary Disease: A Complex Comorbidity of Lung Cancer. Journal of Comorbidity, 2011, 1, 45-50.	3.9	5
302	Drugs, Genomic Response Signatures, and Customized Cancer Therapy. , 0, , 301-319.		0

#	Article	IF	CITATIONS
303	Genetic susceptibility to lung cancer. Frontiers in Bioscience - Scholar, 2011, S3, 1463-1477.	0.8	8
304	GSTM1 null genotype in COPD and lung cancer: evidence of a modifier or confounding effect?. The Application of Clinical Genetics, 2011, 4, 137.	1.4	9
306	Cigarette Smoke and Cancer. Journal of Oncology, 2011, 2011, 1-2.	0.6	2
307	From Smoking to Cancers: Novel Targets to Neuronal Nicotinic Acetylcholine Receptors. Journal of Oncology, 2011, 2011, 1-10.	0.6	15
308	A Genome-Wide Association Study of Upper Aerodigestive Tract Cancers Conducted within the INHANCE Consortium. PLoS Genetics, 2011, 7, e1001333.	1.5	158
309	Naturally Occurring Variants of Human Î'9 Nicotinic Receptor Differentially Affect Bronchial Cell Proliferation and Transformation. PLoS ONE, 2011, 6, e27978.	1.1	27
310	Most Lung and Colon Cancer Susceptibility Genes Are Pair-Wise Linked in Mice, Humans and Rats. PLoS ONE, 2011, 6, e14727.	1.1	18
311	Chromosome 15q25 (CHRNA3-CHRNA5) Variation Impacts Indirectly on Lung Cancer Risk. PLoS ONE, 2011, 6, e19085.	1.1	27
312	Genetics of Sputum Gene Expression in Chronic Obstructive Pulmonary Disease. PLoS ONE, 2011, 6, e24395.	1.1	59
313	Smoking Related Cancers and Loci at Chromosomes 15q25, 5p15, 6p22.1 and 6p21.33 in the Polish Population. PLoS ONE, 2011, 6, e25057.	1.1	37
314	Testing Hardy-Weinberg Proportions in a Frequency-Matched Case-Control Genetic Association Study. PLoS ONE, 2011, 6, e27642.	1.1	11
315	Nicotinic acetylcholine receptors and predisposition to lung cancer. Current Opinion in Oncology, 2011, 23, 83-87.	1.1	35
316	Susceptibility Locus for Lung Cancer at 15q25.1 Is Not Associated With Risk of Pancreatic Cancer. Pancreas, 2011, 40, 872-875.	0.5	8
317	Immunologic Impact of Nutrient Depletion in Chronic Obstructive Pulmonary Disease. Current Drug Targets, 2011, 12, 489-500.	1.0	21
318	Nicotine Addiction: Mechanisms and Consequences. International Journal of Mental Health, 2011, 40, 22-38.	0.5	8
319	Screening for Lung Cancer: For Patients at Increased Risk for Lung Cancer, It Works. Annals of Internal Medicine, 2011, 155, 540.	2.0	23
320	The prevalence of pulmonary fibrosis combined with emphysema in patients with lung cancer. Respirology, 2011, 16, 326-331.	1.3	132
321	How the genetics of lung cancer may overlap with COPD. Respirology, 2011, 16, 1047-1055.	1.3	61

#	Article	IF	CITATIONS
322	Assessment of the functionality of genome-wide canine SNP arrays and implications for canine disease association studies. Animal Genetics, 2011, 42, 181-190.	0.6	11
323	A <i>CHRNA5</i> allele related to nicotine addiction and schizophrenia. Genes, Brain and Behavior, 2011, 10, 530-535.	1.1	56
324	Nicotinic $\hat{l}\pm 5$ receptor subunit mRNA expression is associated with distant $5\hat{a} \in 2$ upstream polymorphisms. European Journal of Human Genetics, 2011, 19, 76-83.	1.4	58
325	Association of a variant in the CHRNA5-A3-B4 gene cluster region to heavy smoking in the Italian population. European Journal of Human Genetics, 2011, 19, 593-596.	1.4	13
326	GWA study data mining and independent replication identify cardiomyopathy-associated 5 (CMYA5) as a risk gene for schizophrenia. Molecular Psychiatry, 2011, 16, 1117-1129.	4.1	67
327	Habenular α5 nicotinic receptor subunit signalling controls nicotine intake. Nature, 2011, 471, 597-601.	13.7	589
328	A powerful hybrid approach to select top single-nucleotide polymorphisms for genome-wide association study. BMC Genetics, 2011, 12, 3.	2.7	3
329	Lung cancer: New biological insights and recent therapeutic advances. Ca-A Cancer Journal for Clinicians, 2011, 61, 91-112.	157.7	413
330	An analysis of single nucleotide polymorphisms of 125 DNA repair genes in the Texas genome-wide association study of lung cancer with a replication for the XRCC4 SNPs. DNA Repair, 2011, 10, 398-407.	1.3	26
331	Nicotinic acetylcholine receptor-mediated mechanisms in lung cancer. Biochemical Pharmacology, 2011, 82, 1015-1021.	2.0	71
332	Recent advances in understanding nicotinic receptor signaling mechanisms that regulate drug self-administration behavior. Biochemical Pharmacology, 2011, 82, 984-995.	2.0	116
333	The use of race, ethnicity and ancestry in human genetic research. The HUGO Journal, 2011, 5, 47-63.	4.1	38
334	Epidemiology, epigenetics and the â€~Gloomy Prospect': embracing randomness in population health research and practice. International Journal of Epidemiology, 2011, 40, 537-562.	0.9	266
336	Chromosome 15q24-25.1 variants, diet, and lung cancer susceptibility in cigarette smokers. Cancer Causes and Control, 2011, 22, 449-461.	0.8	18
337	Copy number variations of chromosome 17p13.1 might be linked to high risk of lung cancer in heavy smokers. Molecular Biology Reports, 2011, 38, 5211-5217.	1.0	6
338	Uncovering hidden variance: pair-wise SNP analysis accounts for additional variance in nicotine dependence. Human Genetics, 2011, 129, 177-188.	1.8	8
339	Rauchen und Lungenkrebs. Medizinische Genetik, 2011, 23, 400-406.	0.1	1
340	The role of IREB2 and transforming growth factor beta-1 genetic variants in COPD: a replication case-control study. BMC Medical Genetics, 2011, 12, 24.	2.1	39

#	Article	IF	Citations
341	Bio-Repository of DNA in stroke (BRAINS): A study protocol. BMC Medical Genetics, 2011, 12, 34.	2.1	11
342	Epidemiology, radiology, and genetics of nicotine dependence in COPD. Respiratory Research, 2011, 12, 9.	1.4	42
343	Significance testing in ridge regression for genetic data. BMC Bioinformatics, 2011, 12, 372.	1.2	84
344	Markers in the 15q24 nicotinic receptor subunit gene cluster (CHRNA5â€A3â€B4) predict severity of nicotine addiction and response to smoking cessation therapy. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2011, 156, 275-284.	1.1	82
345	Estimation of odds ratios of genetic variants for the secondary phenotypes associated with primary diseases. Genetic Epidemiology, 2011, 35, 190-200.	0.6	37
346	Functionally significant nicotine acetylcholine receptor subunit $\hat{l}\pm 5$ promoter haplotypes are associated with susceptibility to lung cancer in Chinese. Cancer, 2011, 117, 4714-4723.	2.0	9
347	How Do We Safely Get People to Stop Smoking?. Cancer Prevention Research, 2011, 4, 1724-1727.	0.7	2
348	Genomic and Cellular Pathology of Lung Cancer. Current Respiratory Medicine Reviews, 2011, 7, 313-322.	0.1	1
349	Do Biological Differences Help Explain Tobacco-Related Disparities?. American Journal of Health Promotion, 2011, 25, S8-S10.	0.9	10
350	Evolving Concepts in Lung Carcinogenesis. Seminars in Respiratory and Critical Care Medicine, 2011, 32, 032-043.	0.8	60
351	Lung Cancer in Never Smokers. Seminars in Respiratory and Critical Care Medicine, 2011, 32, 010-021.	0.8	31
352	Common pathogenic mechanisms and pathways in the development of COPD and lung cancer. Expert Opinion on Therapeutic Targets, 2011, 15, 439-456.	1.5	77
353	A Genome-Wide Association Study Identifies a Locus on Chromosome 14q21 as a Predictor of Leukocyte Telomere Length and as a Marker of Susceptibility for Bladder Cancer. Cancer Prevention Research, 2011, 4, 514-521.	0.7	73
354	Genetic Polymorphisms in 15q25 and 19q13 Loci, Cotinine Levels, and Risk of Lung Cancer in EPIC. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 2250-2261.	1.1	59
355	Admixture mapping of lung cancer in 1812 African-Americans. Carcinogenesis, 2011, 32, 312-317.	1.3	27
356	Lung cancer in never smokers. Future Oncology, 2011, 7, 1195-1211.	1.1	39
357	Nicotinic Acetylcholine Receptor Polymorphism, Smoking Behavior, and Tobacco-Related Cancer and Lung and Cardiovascular Diseases: A Cohort Study. Journal of Clinical Oncology, 2011, 29, 2875-2882.	0.8	51
358	A Sex-Specific Association between a 15q25 Variant and Upper Aerodigestive Tract Cancers. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 658-664.	1.1	14

#	ARTICLE	IF	CITATIONS
359	A genetic variant near the PMAIP1/Noxa gene is associated with increased bleomycin sensitivity. Human Molecular Genetics, 2011, 20, 820-826.	1.4	11
360	Genetic variations on chromosomes 5p15 and 15q25 and bladder cancer risk: findings from the Los Angeles–Shanghai bladder case–control study. Carcinogenesis, 2011, 32, 197-202.	1.3	52
361	Genetic Variability of Smoking Persistence in African Americans. Cancer Prevention Research, 2011, 4, 729-734.	0.7	11
362	Genome-Wide Association Study of Survival in Non–Small Cell Lung Cancer Patients Receiving Platinum-Based Chemotherapy. Journal of the National Cancer Institute, 2011, 103, 817-825.	3.0	81
363	Variation in <i>TP63</i> is Associated with Lung Adenocarcinoma in the UK Population. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 1453-1462.	1,1	25
364	Genetic Variation in an miRNA-1827 Binding Site in <i>MYCL1</i> Alters Susceptibility to Small-Cell Lung Cancer. Cancer Research, 2011, 71, 5175-5181.	0.4	73
365	The Epithelial Cell and Lung Cancer: The Link between Chronic Obstructive Pulmonary Disease and Lung Cancer. Respiration, 2011, 81, 89-104.	1.2	55
366	Chronic Obstructive Pulmonary Disease and Lung Cancer: New Molecular Insights. Respiration, 2011, 81, 265-284.	1.2	213
367	Genome-Wide Significant Association Between a Sequence Variant at 15q15.2 and Lung Cancer Risk. Cancer Research, 2011, 71, 1356-1361.	0.4	26
368	A Case–Control Study of a Sex-Specific Association between a 15q25 Variant and Lung Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 2603-2609.	1.1	12
369	Chronic Nicotine Consumption Does Not Influence 4-(Methylnitrosamino)-1-(3-Pyridyl)-1-Butanone–Induced Lung Tumorigenesis. Cancer Prevention Research, 2011, 4, 1752-1760.	0.7	22
370	Risk Perceptions and Family History of Lung Cancer: Differences by Smoking Status. Public Health Genomics, 2011, 14, 26-34.	0.6	24
371	Genome-Based Health Literacy: A New Challenge for Public Health Genomics. Public Health Genomics, 2011, 14, 201-210.	0.6	71
372	Novel genetic variants in the chromosome $5p15.33$ region associate with lung cancer risk. Carcinogenesis, 2011 , 32 , $1493-1499$.	1.3	59
373	Association of the CHRNA5-A3-B4 Gene Cluster With Heaviness of Smoking: A Meta-Analysis. Nicotine and Tobacco Research, 2011, 13, 1167-1175.	1.4	106
374	CHRNA5 as negative regulator of nicotine signaling in normal and cancer bronchial cells: effects on motility, migration and p63 expression. Carcinogenesis, 2011, 32, 1388-1395.	1.3	39
375	Family History Is a Risk Factor for COPD. Chest, 2011, 140, 343-350.	0.4	49
376	An Exploratory Study on the <i>CHRNA3-CHRNA5-CHRNB4 </i> Cluster, Smoking, and Parkinson's Disease. Neurodegenerative Diseases, 2011, 8, 296-299.	0.8	6

#	Article	IF	Citations
377	Single-nucleotide polymorphisms (5p15.33, 15q25.1, 6p22.1, 6q27 and 7p15.3) and lung cancer survival in the European Prospective Investigation into Cancer and Nutrition (EPIC). Mutagenesis, 2011, 26, 657-666.	1.0	20
378	Genetic control of susceptibility to carcinogen-induced colorectal cancer in mice: The <i>Ccs3</i> and <i>Ccs5</i> loci regulate different aspects of tumorigenesis. Cell Cycle, 2011, 10, 1739-1749.	1.3	9
379	Relationship Between CYP2A6 and CHRNA5-CHRNA3-CHRNB4 Variation and Smoking Behaviors and Lung Cancer Risk. Journal of the National Cancer Institute, 2011, 103, 1342-1346.	3.0	168
380	Genome-wide association studies for detecting cancer susceptibility. British Medical Bulletin, 2011, 97, 27-46.	2.7	22
381	Acetylcholine Receptor (AChR) $\hat{l}\pm 5$ Subunit Variant Associated with Risk for Nicotine Dependence and Lung Cancer Reduces ($\hat{l}\pm 4\hat{l}^22$) < sub>2 $\hat{l}\pm 5$ AChR Function. Molecular Pharmacology, 2011, 79, 119-125.	1.0	158
382	Dopamine-related genes and spontaneous smoking cessation in ever-heavy smokers. Pharmacogenomics, 2011, 12, 1099-1106.	0.6	7
383	A Weighting Approach to Causal Effects and Additive Interaction in Case-Control Studies: Marginal Structural Linear Odds Models. American Journal of Epidemiology, 2011, 174, 1197-1203.	1.6	36
384	Association of a novel functional promoter variant (rs2075533 C>T) in the apoptosis gene TNFSF 8 with risk of lung cancerâ€"a finding from Texas lung cancer genome-wide association study. Carcinogenesis, 2011, 32, 507-515.	1.3	15
385	Multistage Analysis of Variants in the Inflammation Pathway and Lung Cancer Risk in Smokers. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 1213-1221.	1.1	27
386	Cotinine Conundrum-A Step Forward but Questions Remain. Journal of the National Cancer Institute, 2012, 104, 720-722.	3.0	8
387	Research Opportunities for Cancer Associated with Indoor Air Pollution from Solid-Fuel Combustion. Environmental Health Perspectives, 2012, 120, 1495-1498.	2.8	32
388	A Flexible Bayesian Model for Studying Gene–Environment Interaction. PLoS Genetics, 2012, 8, e1002482.	1.5	20
389	Systematic evaluation of apoptotic pathway gene polymorphisms and lung cancer risk. Carcinogenesis, 2012, 33, 1699-1706.	1.3	26
390	Prostate Stem Cell Antigen Polymorphisms and Susceptibility to Gastric Cancer: A Systematic Review and Meta-analysis. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 843-850.	1.1	23
391	Influence of common genetic variation on lung cancer risk: meta-analysis of 14 900 cases and 29 485 controls. Human Molecular Genetics, 2012, 21, 4980-4995.	1.4	196
392	Association between a Genome-Wide Association Study-Identified Locus and the Risk of Lung Cancer in Japanese Population. Journal of Thoracic Oncology, 2012, 7, 790-798.	0.5	37
393	Incidence, treatment options, and outcomes of lung cancer in patients with chronic obstructive pulmonary disease. Current Opinion in Pulmonary Medicine, 2012, 18, 131-137.	1.2	28
394	Defining a Gene Promoter Methylation Signature in Sputum for Lung Cancer Risk Assessment. Clinical Cancer Research, 2012, 18, 3387-3395.	3.2	96

#	Article	IF	CITATIONS
395	Genetic Predisposition to Chronic Obstructive Pulmonary Disease and/or Lung Cancer: Important Considerations When Evaluating Risk. Cancer Prevention Research, 2012, 5, 522-527.	0.7	41
396	Class A Scavenger Receptor Deficiency Exacerbates Lung Tumorigenesis by Cultivating a Procarcinogenic Microenvironment in Humans and Mice. American Journal of Respiratory and Critical Care Medicine, 2012, 186, 763-772.	2.5	23
397	Genetic Variants Associated with the Risk of Chronic Obstructive Pulmonary Disease with and without Lung Cancer. Cancer Prevention Research, 2012, 5, 365-373.	0.7	26
398	From Men to Mice: CHRNA5/CHRNA3, Smoking Behavior and Disease. Nicotine and Tobacco Research, 2012, 14, 1291-1299.	1.4	55
399	Role of CHRNA5-A3 Genetic Locus Variants and Developing Drug for Chronic Obstructive Pulmonary Disease. Current Medicinal Chemistry, 2012, 19, 5863-5870.	1.2	4
400	Inherited Variation at Chromosome 12p13.33, Including <i>RAD52</i> , Influences the Risk of Squamous Cell Lung Carcinoma. Cancer Discovery, 2012, 2, 131-139.	7.7	54
401	Calling amplified haplotypes in next generation tumor sequence data. Genome Research, 2012, 22, 362-374.	2.4	10
402	Increased Genetic Vulnerability to Smoking at CHRNA5 in Early-Onset Smokers. Archives of General Psychiatry, 2012, 69, 854.	13.8	71
403	Genetic Epidemiology of Cigarette Smoke–Induced Lung Disease. Proceedings of the American Thoracic Society, 2012, 9, 22-26.	3.5	12
404	Genome-Wide Association Studies Identify <i>CHRNA5/3</i> and <i>HTR4</i> in the Development of Airflow Obstruction. American Journal of Respiratory and Critical Care Medicine, 2012, 186, 622-632.	2.5	164
405	Association analyses identify multiple new lung cancer susceptibility loci and their interactions with smoking in the Chinese population. Nature Genetics, 2012, 44, 895-899.	9.4	129
406	Gender-stratified gene and gene–treatment interactions in smoking cessation. Pharmacogenomics Journal, 2012, 12, 521-532.	0.9	18
407	Genome-wide meta-analyses of smoking behaviors in African Americans. Translational Psychiatry, 2012, 2, e119-e119.	2.4	94
408	Association Between Genetic Variations In Surfactant Protein D and Emphysema, Interstitial Pneumonia, and Lung Cancer in a Japanese Population. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2012, 9, 409-416.	0.7	37
409	Smoking Cessation Pharmacogenetics: Analysis of Varenicline and Bupropion in Placebo-Controlled Clinical Trials. Neuropsychopharmacology, 2012, 37, 641-650.	2.8	102
410	Lung cancer and DNA repair genes: multilevel association analysis from the International Lung Cancer Consortium. Carcinogenesis, 2012, 33, 1059-1064.	1.3	41
411	Association of the 15q25 and 5p15 Lung Cancer Susceptibility Regions with Gene Expression in Lung Tumor Tissue. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 1097-1104.	1.1	18
412	Genetic Determinants for Promoter Hypermethylation in the Lungs of Smokers: A Candidate Gene-Based Study. Cancer Research, 2012, 72, 707-715.	0.4	22

#	Article	IF	CITATIONS
413	Meta-Analysis on Pharmacogenetics of Platinum-Based Chemotherapy in Non Small Cell Lung Cancer (NSCLC) Patients. PLoS ONE, 2012, 7, e38150.	1.1	47
414	A Risk Model for Lung Cancer Incidence. Cancer Prevention Research, 2012, 5, 834-846.	0.7	93
415	Ion Channels in Hematopoietic and Mesenchymal Stem Cells. Stem Cells International, 2012, 2012, 1-9.	1.2	33
416	The polymorphism of the CHRNA5 gene and the strength of nicotine addiction in lung cancer and COPD patients. European Journal of Cancer Prevention, 2012, 21, 111-117.	0.6	11
417	?7 Nicotinic Acetylcholine Receptor Subunit in Angiogenesis and Epithelial to Mesenchymal Transition. Current Drug Targets, 2012, 13, 671-679.	1.0	42
418	Tobacco, Inflammation, and Respiratory Tract Cancer. Current Pharmaceutical Design, 2012, 18, 3901-3938.	0.9	52
419	Testing for Gene–Environment and Gene–Gene Interactions Under Monotonicity Constraints. Journal of the American Statistical Association, 2012, 107, 1441-1452.	1.8	6
420	Natural and Orthogonal Interaction Framework for Modeling Gene-Environment Interactions with Application to Lung Cancer. Human Heredity, 2012, 73, 185-194.	0.4	14
421	Lung Cancer Screening. Journal of the National Comprehensive Cancer Network: JNCCN, 2012, 10, 240-265.	2.3	215
422	Correlation between polymorphisms of nicotine acetylcholine acceptor subunit CHRNA3 and lung cancer susceptibility. Molecular Medicine Reports, 2012, 6, 1389-1392.	1.1	6
423	The DNMT3B -579 G>T promoter polymorphism and risk of lung cancer. Experimental and Therapeutic Medicine, 2012, 3, 525-529.	0.8	13
424	A Functional Polymorphism on Chromosome 15q25 Associated with Survival of Early Stage Non–Small-Cell Lung Cancer. Journal of Thoracic Oncology, 2012, 7, 808-814.	0.5	10
425	Screening for Germline EGFR T790M Mutations Through Lung Cancer Genotyping. Journal of Thoracic Oncology, 2012, 7, 1049-1052.	0.5	108
426	Gene expression analysis of whole blood, peripheral blood mononuclear cells, and lymphoblastoid cell lines from the Framingham Heart Study. Physiological Genomics, 2012, 44, 59-75.	1.0	61
427	Genome-wide gene–environment interaction analysis for asbestos exposure in lung cancer susceptibility. Carcinogenesis, 2012, 33, 1531-1537.	1.3	44
428	Genome-wide association analysis identifies new lung cancer susceptibility loci in never-smoking women in Asia. Nature Genetics, 2012, 44, 1330-1335.	9.4	286
429	Genetic Variants on 15q25.1, Smoking, and Lung Cancer: An Assessment of Mediation and Interaction. American Journal of Epidemiology, 2012, 175, 1013-1020.	1.6	128
430	lon Channel Mutations in Neuronal Diseases: A Genetics Perspective. Chemical Reviews, 2012, 112, 6334-6352.	23.0	35

#	ARTICLE	IF	CITATIONS
431	Genetic variation in innate immunity and inflammation pathways associated with lung cancer risk. Cancer, 2012, 118, 5630-5636.	2.0	30
432	Lung carcinogenesis by tobacco smoke. International Journal of Cancer, 2012, 131, 2724-2732.	2.3	362
433	The Genetic Basis of Addictive Disorders. Psychiatric Clinics of North America, 2012, 35, 495-519.	0.7	196
434	Polymorphisms of CHRNA5-CHRNA3-CHRNB4 Gene Cluster and NSCLC Risk in Chinese Population. Translational Oncology, 2012, 5, 448-452.	1.7	16
435	Recent advances in the genetic epidemiology and molecular genetics of substance use disorders. Nature Neuroscience, 2012, 15, 181-189.	7.1	165
436	Development of Novel Pharmacotherapeutics for Tobacco Dependence: Progress and Future Directions. Nicotine and Tobacco Research, 2012, 14, 1300-1318.	1.4	33
437	Overexpression of $\hat{l}\pm 3/\hat{l}\pm 5/\hat{l}^24$ nicotinic receptor subunits modifies impulsive-like behavior. Drug and Alcohol Dependence, 2012, 122, 247-252.	1.6	12
438	Nicotine dependence and comorbid psychiatric disorders: Examination of specific genetic variants in the CHRNA5-A3-B4 nicotinic receptor genes. Drug and Alcohol Dependence, 2012, 123, S42-S51.	1.6	13
439	Increased risk of lung cancer in individuals with a family history of the disease: A pooled analysis from the International Lung Cancer Consortium. European Journal of Cancer, 2012, 48, 1957-1968.	1.3	143
440	Lung cancer in never smokers – A review. European Journal of Cancer, 2012, 48, 1299-1311.	1.3	694
441	Telomerase Reverse Transcriptase Locus Polymorphisms and Cancer Risk: A Field Synopsis and Meta-Analysis. Journal of the National Cancer Institute, 2012, 104, 840-854.	3.0	119
442	Genes and Chronic Obstructive Pulmonary Disease. Medical Clinics of North America, 2012, 96, 699-711.	1.1	31
443	Applying In Silico Integrative Genomics to Genetic Studies of Human Disease. International Review of Neurobiology, 2012, 103, 133-156.	0.9	1
444	<i>CHRNA3</i> genotype, nicotine dependence, lung function and disease in the general population. European Respiratory Journal, 2012, 40, 1538-1544.	3.1	44
445	The CHRNA5–A3–B4 gene cluster in nicotine addiction. Molecular Psychiatry, 2012, 17, 856-866.	4.1	74
446	Discovery and Fine Mapping of Serum Protein Loci through Transethnic Meta-analysis. American Journal of Human Genetics, 2012, 91, 744-753.	2.6	69
447	ANAPC1 and SLCO3A1 are associated with nicotine dependence: Meta-analysis of genome-wide association studies. Drug and Alcohol Dependence, 2012, 124, 325-332.	1.6	16
448	Toward predictive oral and maxillofacial medicine: perspective on Zavras et al. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2012, 114, 549-551.	0.2	0

#	Article	IF	Citations
449	Reciprocal effects of NNK and SLURP-1 on oncogene expression in target epithelial cells. Life Sciences, 2012, 91, 1122-1125.	2.0	19
450	Association of single nucleotide polymorphisms of nicotinic acetylcholine receptor subunits with cervical neoplasia. Life Sciences, 2012, 91, 1099-1102.	2.0	7
452	Molecular changes in smoking-related lung cancer. Expert Review of Molecular Diagnostics, 2012, 12, 93-106.	1.5	22
453	A genome-wide association study identifies two new susceptibility loci for lung adenocarcinoma in the Japanese population. Nature Genetics, 2012, 44, 900-903.	9.4	166
454	Genome-wide association studies: inherent limitations and future challenges. Frontiers of Medicine, 2012, 6, 444-450.	1.5	19
455	Prediction of lung cancer risk in a Chinese population using a multifactorial genetic model. BMC Medical Genetics, 2012, 13, 118.	2.1	47
456	Comparison of Pathway Analysis Approaches Using Lung Cancer GWAS Data Sets. PLoS ONE, 2012, 7, e31816.	1.1	38
457	Integrative Genomic Analysis Reveals Extended Germline Homozygosity with Lung Cancer Risk in the PLCO Cohort. PLoS ONE, 2012, 7, e31975.	1.1	13
458	Strong Association between Two Polymorphisms on 15q25.1 and Lung Cancer Risk: A Meta-Analysis. PLoS ONE, 2012, 7, e37970.	1.1	39
459	Associations between Variation in CHRNA5-CHRNA3-CHRNB4, Body Mass Index and Blood Pressure in the Northern Finland Birth Cohort 1966. PLoS ONE, 2012, 7, e46557.	1.1	9
460	Method for Evaluating Multiple Mediators: Mediating Effects of Smoking and COPD on the Association between the CHRNA5-A3 Variant and Lung Cancer Risk. PLoS ONE, 2012, 7, e47705.	1,1	23
461	Updates on the COPD gene list. International Journal of COPD, 2012, 7, 607.	0.9	66
462	Connecting ncRNA Cigarette Smoking Studies with Tobacco Use Behaviors and Health Outcomes. Frontiers in Genetics, 2012, 3, 49.	1.1	2
463	Clinical applications of gene-based risk prediction for lung cancer and the central role of chronic obstructive pulmonary disease. Frontiers in Genetics, 2012, 3, 210.	1.1	17
464	The Investigation of Gene Regulation and Variation in Human Cancers and Other Diseases. , 2012, , .		0
465	Nicotine dependence. , 0, , 287-296.		0
466	Association between Lung Cancer Susceptibility Variants Identified by Genome-Wide Association Studies and the Survival of Non-Small Cell Lung Cancer. Journal of Lung Cancer, 2012, 11, 66.	0.2	0
467	A Functional Polymorphism in the <i>CHRNA3</i> Gene and Risk of Chronic Obstructive Pulmonary Disease in a Korean Population. Journal of Korean Medical Science, 2012, 27, 1536.	1.1	10

#	Article	IF	CITATIONS
468	Identification of <i>cis-</i> regulatory variation influencing protein abundance levels in human plasma. Human Molecular Genetics, 2012, 21, 3719-3726.	1.4	94
469	The influence of race and ethnicity on the biology of cancer. Nature Reviews Cancer, 2012, 12, 648-653.	12.8	52
470	Exploring Data From Genetic Association Studies Using Bayesian Variable Selection and the Dirichlet Process: Application to Searching for Gene × Gene Patterns. Genetic Epidemiology, 2012, 36, 663-674.	0.6	32
471	Gene–environment interactions of novel variants associated with head and neck cancer. Head and Neck, 2012, 34, 1111-1118.	0.9	24
472	Association Between Genetic Variants on Chromosome 15q25 Locus and Objective Measures of Tobacco Exposure. Journal of the National Cancer Institute, 2012, 104, 740-748.	3.0	198
473	The Genetics of Substance Dependence. Annual Review of Genomics and Human Genetics, 2012, 13, 241-261.	2.5	101
474	Oncogenomics Methods and Resources. Cold Spring Harbor Protocols, 2012, 2012, pdb.top069229.	0.2	8
475	Identification of putative cancer genes through data integration and comparative genomics between plants and humans. Cellular and Molecular Life Sciences, 2012, 69, 2041-2055.	2.4	10
476	Translational genetic approaches to substance use disorders: bridging the gap between mice and humans. Human Genetics, 2012, 131, 931-939.	1.8	9
477	Genetic variant in TP63 on locus 3q28 is associated with risk of lung adenocarcinoma among never-smoking females in Asia. Human Genetics, 2012, 131, 1197-1203.	1.8	39
478	Externalizing Behaviors are Associated with SNPs in the CHRNA5/CHRNA3/CHRNB4 Gene Cluster. Behavior Genetics, 2012, 42, 402-414.	1.4	28
479	The CHRNA5/A3/B4 Gene Cluster and Tobacco, Alcohol, Cannabis, Inhalants and Other Substance Use Initiation: Replication and New Findings Using Mixture Analyses. Behavior Genetics, 2012, 42, 636-646.	1.4	25
480	Alphaâ€nicotinic acetylcholine receptor and tobacco smoke exposure: Effects on bronchial hyperresponsiveness in children. Pediatric Allergy and Immunology, 2012, 23, 40-49.	1.1	8
481	<scp>CHRNB</scp> 3 is more strongly associated with <scp>F</scp> agerström <scp>T</scp> est for <scp>C</scp> igarette <scp>D</scp> ependenceâ€based nicotine dependence than cigarettes per day: phenotype definition changes genomeâ€wide association studies results. Addiction, 2012, 107, 2019-2028.	1.7	67
482	Replication of results of genomeâ€wide association studies on lung cancer susceptibility loci in a Korean population. Respirology, 2012, 17, 699-706.	1.3	52
483	Association of IREB2 and CHRNA3polymorphisms with airflow obstruction in severe alpha-1 antitrypsin deficiency. Respiratory Research, 2012, 13, 16.	1.4	41
484	Mendelian Randomization: Application to Cardiovascular Disease. Current Hypertension Reports, 2012, 14, 29-37.	1.5	38
485	Finding biomarkers for non-small cell lung cancer diagnosis and prognosis. Frontiers in Biology, 2012, 7, 14-23.	0.7	3

#	Article	IF	CITATIONS
486	The 18p11.22 locus is associated with never smoker non-small cell lung cancer susceptibility in Korean populations. Human Genetics, 2012, 131, 365-372.	1.8	45
488	Is susceptibility locus for lung cancer in the 15q25 nicotinic acetylcholine receptor gene cluster CHRNA5-A3-B4 associated with risk of gastric cancer?. Medical Oncology, 2013, 30, 576.	1.2	5
489	Hierarchical modeling identifies novel lung cancer susceptibility variants in inflammation pathways among 10,140 cases and 11,012 controls. Human Genetics, 2013, 132, 579-589.	1.8	29
490	Dissecting direct and indirect genetic effects on chronic obstructive pulmonary disease (COPD) susceptibility. Human Genetics, 2013, 132, 431-441.	1.8	69
491	Addictive Disorders., 2013,, 1-29.		0
492	High Expression of CHRNA1 is Associated with Reduced Survival in Early Stage Lung Adenocarcinoma after Complete Resection. Annals of Surgical Oncology, 2013, 20, 3648-3654.	0.7	14
493	<i>CHRNA3</i> Variant for Lung Cancer Is Associated with Chronic Obstructive Pulmonary Disease in Korea. Respiration, 2013, 86, 117-122.	1.2	7
494	Where genotype is not predictive of phenotype: towards an understanding of the molecular basis of reduced penetrance in human inherited disease. Human Genetics, 2013, 132, 1077-1130.	1.8	528
495	Lung cancer in never smokers: Disease characteristics and risk factors. Critical Reviews in Oncology/Hematology, 2013, 88, 494-503.	2.0	130
496	Hypothesis driven single nucleotide polymorphism search (HyDn-SNP-S). DNA Repair, 2013, 12, 733-740.	1.3	11
497	Oral Premalignancy. Otolaryngologic Clinics of North America, 2013, 46, 579-597.	0.5	37
498	Molecular Mechanisms Underlying Behaviors Related to Nicotine Addiction. Cold Spring Harbor Perspectives in Medicine, 2013, 3, a012112-a012112.	2.9	141
499	Mesolimbic Dopamine and Habenulo-Interpeduncular Pathways in Nicotine Withdrawal. Cold Spring Harbor Perspectives in Medicine, 2013, 3, a012138-a012138.	2.9	21
500	Bridging the clinical gaps: genetic, epigenetic and transcriptomic biomarkers for the early detection of lung cancer in the post-National Lung Screening Trial era. BMC Medicine, 2013, 11, 168.	2.3	47
501	Association between CHRNA3 rs1051730 genotype and lung cancer risk in Chinese Han population: A case-control study. Journal of Huazhong University of Science and Technology [Medical Sciences], 2013, 33, 897-901.	1.0	8
502	Molecular profile of lung cancer in never smokers. European Journal of Cancer, Supplement, 2013, 11, 248-253.	2.2	30
503	An X-chromosomal association study identifies a susceptibility locus at Xq22.1 for hepatitis B virus-related hepatocellular carcinoma. Clinics and Research in Hepatology and Gastroenterology, 2013, 37, 586-595.	0.7	6
504	Functional characterization of SNPs in CHRNA3/B4 intergenic region associated with drug behaviors. Brain Research, 2013, 1529, 1-15.	1.1	22

#	Article	IF	CITATIONS
505	Spatial and temporal distributions of lung cancer histopathology in the state of Maine. Lung Cancer, 2013, 82, 55-62.	0.9	13
506	Genetic single-nucleotide polymorphisms of inflammation-related factors associated with risk of lung cancer. Medical Oncology, 2013, 30, 414.	1.2	32
507	Mechanistic links between COPD and lung cancer. Nature Reviews Cancer, 2013, 13, 233-245.	12.8	342
508	Genetic variations in regulator of Gâ€protein signaling (RGS) confer risk of bladder cancer. Cancer, 2013, 119, 1643-1651.	2.0	17
509	Genome-wide Association Analysis for Multiple Continuous Secondary Phenotypes. American Journal of Human Genetics, 2013, 92, 744-759.	2.6	82
510	Implications of genomeâ€wide association studies in cancer therapeutics. British Journal of Clinical Pharmacology, 2013, 76, 370-380.	1.1	21
511	Exposing a deadly alliance: Novel insights into the biological links between COPD and lung cancer. Pulmonary Pharmacology and Therapeutics, 2013, 26, 544-554.	1.1	45
512	Association of nicotine dependence susceptibility gene, CHRNA5, with Parkinson's disease age at onset: Gene and smoking status interaction. Parkinsonism and Related Disorders, 2013, 19, 72-76.	1.1	21
513	Lung cancer risk in relation to nicotinic acetylcholine receptor, CYP2A6 and CYP1A1 genotypes in the Bangladeshi population. Clinica Chimica Acta, 2013, 416, 11-19.	0.5	58
514	Abnormal Social Behavior in Nicotinic Acetylcholine Receptor Â4 Subunit-Null Mice. Nicotine and Tobacco Research, 2013, 15, 983-986.	1.4	7
515	<i><i><scp>CHRNA</scp>5â€<scp>A</scp>3â€<scp>B</scp>4</i> genetic variants alter nicotine intake and interact with tobacco use to influence body weight in <scp>Alaska Native</scp> tobacco users. Addiction, 2013, 108, 1818-1828.</i>	1.7	16
516	ICD-9 tobacco use codes are effective identifiers of smoking status. Journal of the American Medical Informatics Association: JAMIA, 2013, 20, 652-658.	2.2	127
517	RGS17: an emerging therapeutic target for lung and prostate cancers. Future Medicinal Chemistry, 2013, 5, 995-1007.	1.1	31
518	Epigenetic screen identifies genotype-specific promoter DNA methylation and oncogenic potential of CHRNB4. Oncogene, 2013, 32, 3329-3338.	2.6	40
519	Association of Granulomatosis With Polyangiitis (Wegener's) With <i>HLA–DPB1*04</i> and <i>SEMA6A</i> Gene Variants: Evidence From Genomeâ€Wide Analysis. Arthritis and Rheumatism, 2013, 65, 2457-2468.	6.7	138
520	Nicotinic acetylcholine receptors mediate lung cancer growth. Frontiers in Physiology, 2013, 4, 251.	1.3	67
521	Molecular epidemiology of epidermal growth factor receptor mutations in lung cancers in Indian population. Indian Journal of Cancer, 2013, 50, 102.	0.2	18
522	Stem Cells and Ion Channels. Stem Cells International, 2013, 2013, 1-3.	1.2	9

#	Article	IF	CITATIONS
523	Genome-Wide Association Study Identifies a Novel Susceptibility Locus at 12q23.1 for Lung Squamous Cell Carcinoma in Han Chinese. PLoS Genetics, 2013, 9, e1003190.	1.5	41
524	Genome-Wide Association Study of Genetic Predictors of Overall Survival for Non–Small Cell Lung Cancer in Never Smokers. Cancer Research, 2013, 73, 4028-4038.	0.4	53
525	Multiple isoforms and differential allelic expression of CHRNA5 in lung tissue and lung adenocarcinoma. Carcinogenesis, 2013, 34, 1281-1285.	1.3	7
526	The Etiology of Cancer. , 2013, , 1-29.		O
527	Fine-mapping of the 5p15.33, 6p22.1-p21.31, and 15q25.1 Regions Identifies Functional and Histology-Specific Lung Cancer Susceptibility Loci in African-Americans. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 251-260.	1.1	36
528	Inherited predisposition to multiple myeloma. Therapeutic Advances in Hematology, 2013, 4, 291-297.	1.1	13
529	EGFR polymorphisms, hormone replacement therapy and lung adenocarcinoma risk: analysis from a genome-wide association study in never-smoking women. Carcinogenesis, 2013, 34, 612-619.	1.3	15
530	Genetic susceptibility to lung cancer-light at the end of the tunnel?. Carcinogenesis, 2013, 34, 487-502.	1.3	82
531	Significant association of 5p15.33 (<i>TERT–CLPTM1L</i> genes) with lung cancer in Chinese Han population. Experimental Lung Research, 2013, 39, 91-98.	0.5	23
532	Genome-Wide Association Study Reveals Novel Genetic Determinants of DNA Repair Capacity in Lung Cancer. Cancer Research, 2013, 73, 256-264.	0.4	44
533	A Three-way Decomposition of a Total Effect into Direct, Indirect, and Interactive Effects. Epidemiology, 2013, 24, 224-232.	1.2	173
534	Genetics of Proteasome Diseases. Scientifica, 2013, 2013, 1-30.	0.6	69
535	Association between TGM5, PPAP2B and PSMA4 polymorphisms and NSCLC in never-smoking Chinese population. Journal of Cancer Research and Therapeutics, 2013, 9, 660.	0.3	2
536	The causal role of smoking in anxiety and depression: a Mendelian randomization analysis of the HUNT study. Psychological Medicine, 2013, 43, 711-719.	2.7	65
537	Neuronal Nicotinic Acetylcholine Receptors: Common Molecular Substrates of Nicotine and Alcohol Dependence. Frontiers in Psychiatry, 2013, 4, 29.	1.3	97
538	New molecular insights in tobacco-induced lung cancer. Future Oncology, 2013, 9, 649-655.	1.1	35
539	Distinct Loci in the <i>CHRNA5</i> / <i>CHRNA3</i> / <i>CHRNB4</i> Gene Cluster Are Associated With Onset of Regular Smoking. Genetic Epidemiology, 2013, 37, 846-859.	0.6	32
540	Functional effect of polymorphisms in 15q25 locus on CHRNA5 mRNA, bulky DNA adducts and <i>TP53</i> mutations. International Journal of Cancer, 2013, 132, 1811-1820.	2.3	12

#	Article	IF	CITATIONS
541	Copy number variation at 6q13 is associated with lung cancer risk in a Han Chinese population. Experimental Lung Research, 2013, 39, 427-433.	0.5	6
542	Empirical Hierarchical Bayes Approach to Geneâ€Environment Interactions: Development and Application to Genomeâ€Wide Association Studies of Lung Cancer in TRICL. Genetic Epidemiology, 2013, 37, 551-559.	0.6	7
543	DNA adducts and combinations of multiple lung cancer atâ€risk alleles in environmentally exposed and smoking subjects. Environmental and Molecular Mutagenesis, 2013, 54, 375-383.	0.9	20
544	Haplotype-based profiling of subtle allelic imbalance with SNP arrays. Genome Research, 2013, 23, 152-158.	2.4	47
545	Environmental Confounding in Gene-Environment Interaction Studies. American Journal of Epidemiology, 2013, 178, 144-152.	1.6	36
546	Association between a 15q25 gene variant, nicotine-related habits, lung cancer and COPD among 56 307 individuals from the HUNT study in Norway. European Journal of Human Genetics, 2013, 21, 1293-1299.	1.4	37
547	Epidemiology of Lung Cancer. Chest, 2013, 143, e1S-e29S.	0.4	559
548	Chemoprevention of Lung Cancer. Chest, 2013, 143, e40S-e60S.	0.4	61
549	Role of Selected Genetic Variants in Lung Cancer Risk in African Americans. Journal of Thoracic Oncology, 2013, 8, 391-397.	0.5	29
550	Association of CHRNA5-A3-B4 Variation with Esophageal Squamous Cell Carcinoma Risk and Smoking Behaviors in a Chinese Population. PLoS ONE, 2013, 8, e67664.	1.1	13
551	Genome-wide association studies of cancer predisposition. , 2013, , 10-20.		1
552	Genome-Wide Association Study of Lung Cancer in Korean Non-Smoking Women. Journal of Korean Medical Science, 2013, 28, 840.	1.1	17
553	Variants in the 15q24/25 Locus Associate with Lung Function Decline in Active Smokers. PLoS ONE, 2013, 8, e53219.	1.1	5
554	Associations between Dietary Intake of Choline and Betaine and Lung Cancer Risk. PLoS ONE, 2013, 8, e54561.	1.1	46
555	Pathway Analysis for Genome-Wide Association Study of Lung Cancer in Han Chinese Population. PLoS ONE, 2013, 8, e57763.	1.1	9
556	Replication Study in Chinese Population and Meta-Analysis Supports Association of the 5p15.33 Locus with Lung Cancer. PLoS ONE, 2013, 8, e62485.	1.1	17
557	Nicotinic Acetylcholine Receptor Subunits α4 and α5 Associated with Smoking Behaviour and Lung Cancer Are Regulated by Upstream Open Reading Frames. PLoS ONE, 2013, 8, e66157.	1.1	4
558	Association between the Telomerase Reverse Transcriptase (TERT) rs2736098 Polymorphism and Cancer Risk: Evidence from a Case-Control Study of Non-Small-Cell Lung Cancer and a Meta-Analysis. PLoS ONE, 2013, 8, e76372.	1.1	32

#	Article	IF	CITATIONS
559	CHRNA5 polymorphism and susceptibility to lung cancer in a Chinese population. Brazilian Journal of Medical and Biological Research, 2013, 46, 79-84.	0.7	6
560	Environmental Exposures and Cancer. , 2013, , 647-666.		0
561	Testing for direct genetic effects using a screening step in family-based association studies. Frontiers in Genetics, 2013, 4, 243.	1.1	3
563	Epidemiological and clinical aspects of lung cancer. , 0, , 945-1003.		1
564	Decreased risk of developing lung cancer in subjects carrying the CLPTM1L rs401681 (G>A) polymorphism: evidence from a meta-analysis. Genetics and Molecular Research, 2014, 13, 1373-1382.	0.3	5
565	Quantitative Assessment of the Influence of TP63 Gene Polymorphisms and Lung Cancer Risk: Evidence Based on 93,751 Subjects. PLoS ONE, 2014, 9, e87004.	1.1	11
566	Genetic Variants in Nicotine Addiction and Alcohol Metabolism Genes, Oral Cancer Risk and the Propensity to Smoke and Drink Alcohol: A Replication Study in India. PLoS ONE, 2014, 9, e88240.	1.1	27
567	Role of Nicotine Dependence in the Association between the Dopamine Receptor Gene DRD3 and Major Depressive Disorder. PLoS ONE, 2014, 9, e98199.	1.1	8
568	Role of Nicotine Dependence on the Relationship between Variants in the Nicotinic Receptor Genes and Risk of Lung Adenocarcinoma. PLoS ONE, 2014, 9, e107268.	1.1	20
569	Association of GWAS-Identified Lung Cancer Susceptibility Loci with Survival Length in Patients with Small-Cell Lung Cancer Treated with Platinum-Based Chemotherapy. PLoS ONE, 2014, 9, e113574.	1.1	8
570	The role of the habenula in drug addiction. Frontiers in Human Neuroscience, 2014, 8, 174.	1.0	122
571	NeuroD1 mediates nicotine-induced migration and invasion via regulation of the nicotinic acetylcholine receptor subunits in a subset of neural and neuroendocrine carcinomas. Molecular Biology of the Cell, 2014, 25, 1782-1792.	0.9	13
572	Susceptibility loci for lung cancer are associated with mRNA levels of nearby genes in the lung. Carcinogenesis, 2014, 35, 2653-2659.	1.3	18
573	A genome-wide gene–gene interaction analysis identifies an epistatic gene pair for lung cancer susceptibility in Han Chinese. Carcinogenesis, 2014, 35, 572-577.	1.3	29
574	SNP characteristics predict replication success in association studies. Human Genetics, 2014, 133, 1477-1486.	1.8	17
575	Smokers' beliefs about the tobacco control potential of "a gene for smoking― a focus group study. BMC Public Health, 2014, 14, 1218.	1.2	7
576	Evaluating the association of polymorphisms in the HAP1 gene with lung cancer risk: a meta-analysis. Tumor Biology, 2014, 35, 10825-10831.	0.8	3
577	Genome-wide association study on detailed profiles of smoking behavior and nicotine dependence in a twin sample. Molecular Psychiatry, 2014, 19, 615-624.	4.1	64

#	Article	IF	CITATIONS
578	A Likelihood-Based Framework for Association Analysis of Allele-Specific Copy Numbers. Journal of the American Statistical Association, 2014, 109, 1533-1545.	1.8	0
579	Beyond Cigarettes Per Day. A Genome-Wide Association Study of the Biomarker Carbon Monoxide. Annals of the American Thoracic Society, 2014, 11, 1003-1010.	1.5	35
580	Combined Analysis with Copy Number Variation Identifies Risk Loci in Lung Cancer. BioMed Research International, 2014, 2014, 1-9.	0.9	4
581	A simulation study of gene-by-environment interactions in GWAS implies ample hidden effects. Frontiers in Genetics, 2014, 5, 225.	1.1	45
582	Stratification by Smoking Status Reveals an Association of CHRNA5-A3-B4 Genotype with Body Mass Index in Never Smokers. PLoS Genetics, 2014, 10, e1004799.	1.5	45
583	Association of Cancer Susceptibility Variants with Risk of Multiple Primary Cancers: The Population Architecture using Genomics and Epidemiology Study. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 2568-2578.	1.1	23
584	CHRNA3 Polymorphism Modifies Lung Adenocarcinoma Risk in the Chinese Han Population. International Journal of Molecular Sciences, 2014, 15, 5446-5457.	1.8	17
585	Comparative Study of Seven Commercial Kits for Human DNA Extraction from Urine Samples Suitable for DNA Biomarker-Based Public Health Studies. Journal of Biomolecular Techniques, 2014, 25, jbt.14-2504-002.	0.8	54
586	Emphysema Genetics. Location, Location!. American Journal of Respiratory and Critical Care Medicine, 2014, 190, 355-356.	2.5	1
587	Association Between Interleukin-8 –251A/T Polymorphism and Risk of Lung Cancer: A Meta-Analysis. Cancer Investigation, 2014, 32, 518-525.	0.6	15
588	Genome-Wide Association Identifies Regulatory Loci Associated with Distinct Local Histogram Emphysema Patterns. American Journal of Respiratory and Critical Care Medicine, 2014, 190, 399-409.	2.5	77
589	Inflammation-Related Genetic Variants Predict Toxicity Following Definitive Radiotherapy for Lung Cancer. Clinical Pharmacology and Therapeutics, 2014, 96, 609-615.	2.3	22
590	Association of CHRNA5-A3-B4 SNP rs2036527 With Smoking Cessation Therapy Response in African-American Smokers. Clinical Pharmacology and Therapeutics, 2014, 96, 256-265.	2.3	49
591	A <i>DRD1</i> Polymorphism Predisposes to Lung Cancer among Those Exposed to Secondhand Smoke during Childhood. Cancer Prevention Research, 2014, 7, 1210-1218.	0.7	25
592	An association study on the CHRNA5/A3/B4 gene cluster, smoking and psoriasis vulgaris. Archives of Dermatological Research, 2014, 306, 939-944.	1.1	6
593	Genetic Association of BSF2 Polymorphism and Susceptibility to Lung Cancer. Cell Biochemistry and Biophysics, 2014, 70, 1887-1891.	0.9	2
594	CRR9p polymorphism as a protective factor for lung cancer. Tumor Biology, 2014, 35, 9557-9562.	0.8	0
595	Nicotine Enhances Excitability of Medial Habenular Neurons via Facilitation of Neurokinin Signaling. Journal of Neuroscience, 2014, 34, 4273-4284.	1.7	49

#	Article	IF	CITATIONS
596	A Functional Polymorphism in CSF1R Gene Is a Novel Susceptibility Marker for Lung Cancer among Never-Smoking Females. Journal of Thoracic Oncology, 2014, 9, 1647-1655.	0.5	19
597	CHRNA3 and CYP3A5*3 genotype, lung function and chronic obstructive pulmonary disease in the general population. Pharmacogenetics and Genomics, 2014, 24, 220-229.	0.7	7
598	A Unification of Mediation and Interaction. Epidemiology, 2014, 25, 749-761.	1.2	380
599	Genetic Susceptibility and Risk of Pancreatic Cancer. , 2014, , 169-194.		0
600	Variation in the \hat{l}_{\pm} 5 nicotinic acetylcholine receptor subunit gene predicts cigarette smoking intensity as a function of nicotine content. Pharmacogenomics Journal, 2014, 14, 70-76.	0.9	30
601	Identification and validation of PROM1 and CRTC2 mutations in lung cancer patients. Molecular Cancer, 2014, 13, 19.	7.9	15
602	Tag SNPs in complement receptor-1 contribute to the susceptibility to non-small cell lung cancer. Molecular Cancer, 2014, 13, 56.	7.9	14
603	Association between TERT rs2736100 polymorphism and lung cancer susceptibility: evidence from 22 case–control studies. Tumor Biology, 2014, 35, 4435-4442.	0.8	9
604	Quantitative assessment of the influence of common variations (rs8034191 and rs1051730) at 15q25 and lung cancer risk. Tumor Biology, 2014, 35, 2777-2785.	0.8	7
605	Common Genetic Variants in 53BP1 Associated with Nonsmall-cell Lung Cancer Risk in Han Chinese. Archives of Medical Research, 2014, 45, 84-89.	1.5	7
606	Nicotine-Mediated Cell Proliferation and Tumor Progression in Smoking-Related Cancers. Molecular Cancer Research, 2014, 12, 14-23.	1.5	263
607	Variants in two adjacent genes, EGLN2 and CYP2A6, influence smoking behavior related to disease risk via different mechanisms. Human Molecular Genetics, 2014, 23, 555-561.	1.4	35
608	Genetic variation within the <i>Chrna7</i> gene modulates nicotine rewardâ€like phenotypes in mice. Genes, Brain and Behavior, 2014, 13, 213-225.	1.1	29
609	Fifty Years of Tobacco Carcinogenesis Research: From Mechanisms to Early Detection and Prevention of Lung Cancer. Cancer Prevention Research, 2014, 7, 1-8.	0.7	50
610	Genomics and Molecular Profiling of Lung Cancer. , 2014, , 193-211.		0
611	Connections of nicotine to cancer. Nature Reviews Cancer, 2014, 14, 419-429.	12.8	285
612	Smoking and microRNA dysregulation: a cancerous combination. Trends in Molecular Medicine, 2014, 20, 36-47.	3.5	65
613	Lung Cancer Screening: Review and Performance Comparison Under Different Risk Scenarios. Lung, 2014, 192, 55-63.	1.4	36

#	Article	IF	CITATIONS
614	A glimpse into the future – Personalized medicine for smoking cessation. Neuropharmacology, 2014, 76, 592-599.	2.0	37
615	Robust Parametric Classification and Variable Selection by a Minimum Distance Criterion. Journal of Computational and Graphical Statistics, 2014, 23, 111-128.	0.9	22
616	Nicotinic Receptors. Receptors, 2014, , .	0.2	5
617	Characterizing the genetic basis of methylome diversity in histologically normal human lung tissue. Nature Communications, 2014, 5, 3365.	5.8	123
618	The Cytokinesis-Blocked Micronucleus Assay as a Strong Predictor of Lung Cancer: Extension of a Lung Cancer Risk Prediction Model. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 2462-2470.	1.1	35
619	Polymorphisms in MicroRNAs Are Associated with Survival in Non–Small Cell Lung Cancer. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 2503-2511.	1.1	22
620	A genome-wide gene-environment interaction analysis for tobacco smoke and lung cancer susceptibility. Carcinogenesis, 2014, 35, 1528-1535.	1.3	47
621	Statistical Analysis of Next Generation Sequencing Data. , 2014, , .		20
622	Neuronal acetylcholine receptor subunit alpha-9 (CHRNA9) polymorphisms are associated with NSCLC risk in a Chinese population. Medical Oncology, 2014, 31, 932.	1.2	7
623	Lung cancer risk and genetic variants in East Asians: a meta-analysis. Tumor Biology, 2014, 35, 5173-5179.	0.8	6
624	Quantitative assessment of common genetic variants on chromosome 5p15 and lung cancer risk. Tumor Biology, 2014, 35, 6055-6063.	0.8	7
626	Gender susceptibility for cigarette smoking-attributable lung cancer: A systematic review and meta-analysis. Lung Cancer, 2014, 85, 351-360.	0.9	39
627	Rare variants of large effect in BRCA2 and CHEK2 affect risk of lung cancer. Nature Genetics, 2014, 46, 736-741.	9.4	360
628	Replication of results of a genome-wide association study on lung cancer survival in a Korean population. Cancer Genetics, 2014, 207, 35-39.e2.	0.2	3
629	Association between CLPTM1L polymorphisms (rs402710 and rs401681) and lung cancer susceptibility: evidence from 27 case–control studies. Molecular Genetics and Genomics, 2014, 289, 1001-1012.	1.0	20
630	Oligogenic germline mutations identified in early non-smokers lung adenocarcinoma patients. Lung Cancer, 2014, 85, 168-174.	0.9	30
632	Genes and Environment in Autism Spectrum Disorders: An Integrated Perspective. , 2014, , 335-374.		3
633	A Review of Cancer Risk Prediction Models with Genetic Variants. Cancer Informatics, 2014, 13s2, CIN.S13788.	0.9	15

#	Article	IF	CITATIONS
636	Attributing Effects to Interactions. Epidemiology, 2014, 25, 711-722.	1.2	76
637	Inflammation-Related Genetic Variations and Survival in Patients With Advanced Non–Small Cell Lung Cancer Receiving First-Line Chemotherapy. Clinical Pharmacology and Therapeutics, 2014, 96, 360-369.	2.3	16
638	Estrogen Receptor Gene Polymorphisms and Lung Adenocarcinoma Risk in Never-Smoking Women. Journal of Thoracic Oncology, 2015, 10, 1413-1420.	0.5	17
639	Inflammatory Diseases of the Lung Induced by Conventional Cigarette Smoke. Chest, 2015, 148, 1307-1322.	0.4	132
640	Potentially functional polymorphisms in PAK 1 are associated with risk of lung cancer in a Chinese population. Cancer Medicine, 2015, 4, 1781-1787.	1.3	6
641	The eQTL-missense polymorphisms of APOBEC3H are associated with lung cancer risk in a Han Chinese population. Scientific Reports, 2015, 5, 14969.	1.6	15
642	Chronic obstructive pulmonary disease. Nature Reviews Disease Primers, 2015, 1, 15076.	18.1	444
643	Pathogenic mechanisms of lung adenocarcinoma in smokers and non-smokers determined by gene expression interrogation. Oncology Letters, 2015, 10, 1350-1370.	0.8	16
644	Susceptibility loci in lung cancer and COPD: association of IREB2 and FAM13A with pulmonary diseases. Scientific Reports, 2015, 5, 13502.	1.6	44
645	Analyzing large-scale samples confirms the association between the rs1051730 polymorphism and lung cancer susceptibility. Scientific Reports, 2015, 5, 15642.	1.6	17
646	The association between the rs6495309 polymorphism in CHRNA3 gene and lung cancer risk in Chinese: a meta-analysis. Scientific Reports, 2015, 4, 6372.	1.6	9
647	Genetic influences on nicotinic $\hat{l}_{\pm}5$ receptor (CHRNA5) CpG methylation and mRNA expression in brain and adipose tissue. Genes and Environment, 2015, 37, 14.	0.9	4
648	How Genetic and Other Biological Factors Interact with Smoking Decisions. Big Data, 2015, 3, 198-202.	2.1	4
649	A genome-wide association study identifies risk loci for spirometric measures among smokers of European and African ancestry. BMC Genetics, 2015, 16, 138.	2.7	119
650	Combined clinical and genomic signatures for the prognosis of early stage non-small cell lung cancer based on gene copy number alterations. BMC Genomics, 2015, 16, 752.	1.2	12
651	An exposureâ€weighted score test for genetic associations integrating environmental risk factors. Biometrics, 2015, 71, 596-605.	0.8	11
652	iGWAS: Integrative Genomeâ€Wide Association Studies of Genetic and Genomic Data for Disease Susceptibility Using Mediation Analysis. Genetic Epidemiology, 2015, 39, 347-356.	0.6	45
653	Increased risk of developing lung cancer in Asian patients carrying the TERT rs2736098 G>A polymorphism: evidence from 3,354 cases and 3,518 controls. OncoTargets and Therapy, 2015, 8, 2757.	1.0	5

#	Article	IF	Citations
654	The XRCC1 Arg194Trp polymorphism is significantly associated with lung adenocarcinoma: a case-control study in an Eastern European Caucasian group. OncoTargets and Therapy, 2015, 8, 3533.	1.0	9
655	DNA methylation age of blood predicts future onset of lung cancer in the women's health initiative. Aging, 2015, 7, 690-700.	1.4	254
656	Lack of Associations of CHRNA5-A3-B4 Genetic Variants with Smoking Cessation Treatment Outcomes in Caucasian Smokers despite Associations with Baseline Smoking. PLoS ONE, 2015, 10, e0128109.	1.1	40
657	A Regulatory MDM4 Genetic Variant Locating in the Binding Sequence of Multiple MicroRNAs Contributes to Susceptibility of Small Cell Lung Cancer. PLoS ONE, 2015, 10, e0135647.	1.1	32
658	An Efficient Stepwise Statistical Test to Identify Multiple Linked Human Genetic Variants Associated with Specific Phenotypic Traits. PLoS ONE, 2015, 10, e0138700.	1.1	3
659	Identification of lung cancer oncogenes based on the mRNA expression and single nucleotide polymorphism profile data. Neoplasma, 2015, 62, 966-973.	0.7	20
660	Potentially Functional Polymorphisms in <i>POU5F1</i> Gene Are Associated with the Risk of Lung Cancer in Han Chinese. BioMed Research International, 2015, 2015, 1-7.	0.9	3
661	Exon sequencing identifies a novel <i>CHRNA3â€CHRNA5â€CHRNB4</i> variant that increases the risk for chronic obstructive pulmonary disease. Respirology, 2015, 20, 790-798.	1.3	9
662	Genetic Polymorphism, Telomere Biology and Non-Small Lung Cancer Risk. Journal of Genetics and Genomics, 2015, 42, 549-561.	1.7	26
663	Genome-wide meta-analysis reveals common splice site acceptor variant in CHRNA4 associated with nicotine dependence. Translational Psychiatry, 2015, 5, e651-e651.	2.4	86
664	The Role of Nicotine in Schizophrenia. International Review of Neurobiology, 2015, 124, 23-78.	0.9	37
665	Lung Cancer Risk Prediction Using Common SNPs Located in GWAS-Identified Susceptibility Regions. Journal of Thoracic Oncology, 2015, 10, 1538-1545.	0.5	33
667	The role of iron in pulmonary pathology. Multidisciplinary Respiratory Medicine, 2015, 10, 34.	0.6	26
668	Prospective evaluation of C-reactive protein, smoking and lung cancer death in the Third National Health and Nutrition Examination Survey. International Journal of Oncology, 2015, 47, 1537-1544.	1.4	12
669	lon channel expression as promising cancer biomarker. Biochimica Et Biophysica Acta - Biomembranes, 2015, 1848, 2685-2702.	1.4	143
670	A Recurrent Mutation in PARK2 Is Associated with Familial Lung Cancer. American Journal of Human Genetics, 2015, 96, 301-308.	2.6	61
671	Systematical analyses of variants in CTCF-binding sites identified a novel lung cancer susceptibility locus among Chinese population. Scientific Reports, 2015, 5, 7833.	1.6	16
672	New mechanisms and perspectives in nicotine withdrawal. Neuropharmacology, 2015, 96, 223-234.	2.0	83

#	Article	IF	Citations
673	Informed Genomeâ€Wide Association Analysis With Family History As a Secondary Phenotype Identifies Novel Loci of Lung Cancer. Genetic Epidemiology, 2015, 39, 197-206.	0.6	11
674	Biomarkers for Assessing Risk of Cancer. , 2015, , 317-330.e3.		0
675	Effect of Occupational Exposures on Lung Cancer Susceptibility: A Study of Gene–Environment Interaction Analysis. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 570-579.	1.1	14
676	Nicotinic receptors in non-human primates: Analysis of genetic and functional conservation with humans. Neuropharmacology, 2015, 96, 263-273.	2.0	14
677	Interactions between household air pollution and GWAS-identified lung cancer susceptibility markers in the Female Lung Cancer Consortium in Asia (FLCCA). Human Genetics, 2015, 134, 333-341.	1.8	34
678	CHRNA3 genetic polymorphism and the risk of lung cancer in the Chinese Han smoking population. Tumor Biology, 2015, 36, 4987-4992.	0.8	10
679	Using covariate-specific disease prevalence information to increase the power of case-control studies. Biometrika, 2015, 102, 169-180.	1.3	36
680	Deciphering Genome Environment Wide Interactions Using Exposed Subjects Only. Genetic Epidemiology, 2015, 39, 334-346.	0.6	2
681	Low expression of dendritic cell-specific intercellular adhesion molecule-grabbing nonintegrin-related protein in lung cancer and significant correlations with brain metastasis and natural killer cells. Molecular and Cellular Biochemistry, 2015, 407, 151-160.	1.4	10
682	A CHRNA5 Smoking Risk Variant Decreases the Aversive Effects of Nicotine in Humans. Neuropsychopharmacology, 2015, 40, 2813-2821.	2.8	64
683	Genome-wide Gene–Asbestos Exposure Interaction Association Study Identifies a Common Susceptibility Variant on 22q13.31 Associated with Lung Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 1564-1573.	1,1	21
684	Epidemiology and Inherited Predisposition for Sporadic Pancreatic Adenocarcinoma. Hematology/Oncology Clinics of North America, 2015, 29, 619-640.	0.9	30
685	Inflammation and Lung Cancer: Molecular Pathology. , 2015, , 69-93.		0
686	Inflammation and Lung Cancer. , 2015, , .		2
687	R331W Missense Mutation of Oncogene <i>YAP1</i> Is a Germline Risk Allele for Lung Adenocarcinoma With Medical Actionability. Journal of Clinical Oncology, 2015, 33, 2303-2310.	0.8	77
688	Germline mutations causing familial lung cancer. Journal of Human Genetics, 2015, 60, 597-603.	1.1	20
689	A Powerful Nonparametric Statistical Framework for Family-Based Association Analyses. Genetics, 2015, 200, 69-78.	1.2	2
690	Novel perspectives in cancer therapy: Targeting ion channels. Drug Resistance Updates, 2015, 21-22, 11-19.	6.5	50

#	Article	IF	CITATIONS
691	Nicotine Dependence. Progress in Respiratory Research, 0, , 47-57.	0.1	O
692	15q12 Variants, Sputum Gene Promoter Hypermethylation, and Lung Cancer Risk: A GWAS in Smokers. Journal of the National Cancer Institute, 2015, 107, .	3.0	16
693	Association of PSMA4 polymorphisms with lung cancer susceptibility and response to cisplatin-based chemotherapy in a Chinese Han population. Clinical and Translational Oncology, 2015, 17, 564-569.	1.2	22
694	CHRNA5 Risk Variant Predicts Delayed Smoking Cessation and Earlier Lung Cancer Diagnosis—A Meta-Analysis. Journal of the National Cancer Institute, 2015, 107, .	3.0	72
695	Polymorphic Variants of Cytochrome P450. Advances in Pharmacology, 2015, 74, 85-111.	1.2	34
696	Lung Cancer Risk, Genetic Variation, and Air Pollution. EBioMedicine, 2015, 2, 491-492.	2.7	11
697	LLPi: Liverpool Lung Project Risk Prediction Model for Lung Cancer Incidence. Cancer Prevention Research, 2015, 8, 570-575.	0.7	60
698	Low-Frequency Coding Variants at 6p21.33 and 20q11.21 Are Associated with Lung Cancer Risk in Chinese Populations. American Journal of Human Genetics, 2015, 96, 832-840.	2.6	41
699	Germline mutations predisposing to non-small cell lung cancer. Familial Cancer, 2015, 14, 463-469.	0.9	15
700	Identification of lung cancer histology-specific variants applying Bayesian framework variant prioritization approaches within the TRICL and ILCCO consortia. Carcinogenesis, 2015, 36, 1314-1326.	1.3	15
701	The role of haplotype in 15q25.1 locus in lung cancer risk: results of scanning chromosome 15. Carcinogenesis, 2015, 36, 1275-1283.	1.3	15
702	Association Between the LIG1 Polymorphisms and Lung Cancer Risk: A Meta-analysis of Case–Control Studies. Cell Biochemistry and Biophysics, 2015, 73, 381-387.	0.9	6
703	<i>PARK2</i> gene and familial lung cancer: what is the link?. Future Oncology, 2015, 11, 1707-1710.	1.1	2
704	The <scp>DYX2</scp> locus and neurochemical signaling genes contribute to speech sound disorder and related neurocognitive domains. Genes, Brain and Behavior, 2015, 14, 377-385.	1.1	8
705	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. Human Molecular Genetics, 2015, 24, 7406-7420.	1.4	17
706	A multiancestry study identifies novel genetic associations with (i>CHRNA5 (i>methylation in human brain and risk of nicotine dependence. Human Molecular Genetics, 2015, 24, 5940-5954.	1.4	31
707	Jackknife-based gene-gene interaction tests for untyped SNPs. BMC Genetics, 2015, 16, 85.	2.7	0
708	Deciphering associations for lung cancer risk through imputation and analysis of 12 316 cases and 16 831 controls. European Journal of Human Genetics, 2015, 23, 1723-1728.	1.4	22

#	Article	IF	Citations
709	UBXN2A regulates nicotinic receptor degradation by modulating the E3 ligase activity of CHIP. Biochemical Pharmacology, 2015, 97, 518-530.	2.0	16
710	Risky Business: Pathways to Progress in Biologically Informed Studies of Psychopathology. Psychological Inquiry, 2015, 26, 231-238.	0.4	2
711	Regulation of $\hat{l}\pm4\hat{l}^22\hat{l}\pm5$ nicotinic acetylcholinergic receptors in rat cerebral cortex in early and late adolescence: Sex differences in response to chronic nicotine. Neuropharmacology, 2015, 99, 347-355.	2.0	15
712	Common genetic variants on 3q28 contribute to non-small cell lung cancer susceptibility: evidence from 10 case-control studies. Molecular Genetics and Genomics, 2015, 290, 573-584.	1.0	4
713	Pancreatic Cancer Genetics. International Journal of Biological Sciences, 2016, 12, 314-325.	2.6	90
714	Genetic Aspects of Smoking Behavior in the Japanese Population. , 2016, , 1046-1054.		0
715	Combining Telomerase Reverse Transcriptase Genetic Variant rs2736100 with Epidemiologic Factors in the Prediction of Lung Cancer Susceptibility. Journal of Cancer, 2016, 7, 846-853.	1.2	14
716	Non-small cell lung cancer: current treatment and future advances. Translational Lung Cancer Research, 2016, 5, 288-300.	1.3	1,256
717	G = E: What GWAS Can Tell Us about the Environment. PLoS Genetics, 2016, 12, e1005765.	1.5	120
718	Genomic architecture of lung cancers. Current Opinion in Oncology, 2016, 28, 52-57.	1.1	9
719	Association between two CHRNA3 variants and susceptibility of lung cancer: a meta-analysis. Scientific Reports, 2016, 6, 20149.	1.6	13
720	Association between GWAS-identified lung adenocarcinoma susceptibility loci andEGFRmutations in never-smoking Asian women, and comparison with findings from Western populations. Human Molecular Genetics, 2016, 26, ddw414.	1.4	50
721	Functional analysis of keratinocyte and fibroblast gene expression in skin and keloid scar tissue based on deviation analysis of dynamic capabilities. Experimental and Therapeutic Medicine, 2016, 12, 3633-3641.	0.8	13
722	Genome-wide association study confirms lung cancer susceptibility loci on chromosomes 5p15 and 15q25 in an African-American population. Lung Cancer, 2016, 98, 33-42.	0.9	49
723	A Novel Pathway-Based Approach Improves Lung Cancer Risk Prediction Using Germline Genetic Variations. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 1208-1215.	1.1	22
724	Curbing the burden of lung cancer. Frontiers of Medicine, 2016, 10, 228-232.	1.5	11
725	Genetic polymorphism rs3760396 of the chemokine (C-C motif) ligand 2 gene (CCL2) associated with the susceptibility of lung cancer in a pathological subtype-specific manner in Han-ancestry Chinese: a case control study. BMC Cancer, 2016, 16, 298.	1.1	4
726	Risk factors for lung cancer worldwide. European Respiratory Journal, 2016, 48, 889-902.	3.1	546

#	Article	IF	CITATIONS
727	The importance of gene–environment interactions in human obesity. Clinical Science, 2016, 130, 1571-1597.	1.8	137
728	Genetic Risk Can Be Decreased: Quitting Smoking Decreases and Delays Lung Cancer for Smokers With High and Low CHRNA5 Risk Genotypes — A Meta-Analysis. EBioMedicine, 2016, 11, 219-226.	2.7	40
729	Nicotinic acetylcholine receptors and cancer. Biomedical Reports, 2016, 4, 515-518.	0.9	48
730	Genetic Risk for Lung Cancer and the Benefits of Quitting Smoking. EBioMedicine, 2016, 11, 19-20.	2.7	6
731	Exhaled breath condensate as a source of biomarkers for lung carcinomas. A focus on genetic and epigenetic markersâ€"A miniâ€review. Genes Chromosomes and Cancer, 2016, 55, 905-914.	1.5	19
732	Novel Association of Genetic Markers Affecting CYP2A6 Activity and Lung Cancer Risk. Cancer Research, 2016, 76, 5768-5776.	0.4	57
733	Gene variance in the nicotinic receptor cluster (<i><scp>CHRNA</scp>5â€<scp>CHRNA</scp>5â€<scp>CHRNA</scp>3â€<scp>CHRNB</scp>4</i>) predicts death from cardiopulmonary disease and cancer in smokers. Journal of Internal Medicine, 2016, 279, 388-398.	2.7	22
734	An efficient method to genotype the polymorphisms of cholinergic nicotinic receptor subunit genes and their associations with COPD onset risk. Experimental Lung Research, 2016, 42, 267-274.	0.5	1
735	Pleiotropic Analysis of Lung Cancer and Blood Triglycerides. Journal of the National Cancer Institute, 2016, 108, djw167.	3.0	17
736	Clinical Syndromes of Substance Use Disorder. , 2016, , 619-634.		4
738	A Novel Genetic Variant in Long Non-coding RNA Gene NEXN-AS1 is Associated with Risk of Lung Cancer. Scientific Reports, 2016, 6, 34234.	1.6	48
739	Haplotype and diplotype analyses of variation in <i>ERCC5</i> transcription <i>cis</i> -regulation in normal bronchial epithelial cells. Physiological Genomics, 2016, 48, 537-543.	1.0	13
740	Association of variations in HLA class II and other loci with susceptibility to EGFR-mutated lung adenocarcinoma. Nature Communications, 2016, 7, 12451.	5.8	49
741	Different dietary patterns and reduction of lung cancer risk: A large case-control study in the U.S Scientific Reports, 2016, 6, 26760.	1.6	18
742	Parametric Linkage Analysis Identifies Five Novel Genome-Wide Significant Loci for Familial Lung Cancer. Human Heredity, 2016, 82, 64-74.	0.4	13
743	Epigenetic Mediators Between Childhood Socioeconomic Disadvantage and Mid-Life Body Mass Index: The New England Family Study. Psychosomatic Medicine, 2016, 78, 1053-1065.	1.3	39
744	Genetic determinants of cytochrome P450 2A6 activity and biomarkers of tobacco smoke exposure in relation to risk of lung cancer development in the Shanghai cohort study. International Journal of Cancer, 2016, 138, 2161-2171.	2.3	38
745	A rare missense mutation in CHRNA4 associates with smoking behavior and its consequences. Molecular Psychiatry, 2016, 21, 594-600.	4.1	26

#	Article	IF	CITATIONS
746	Genetic variants in chromatin-remodeling pathway associated with lung cancer risk in a Chinese population. Gene, 2016, 587, 178-182.	1.0	9
747	Gene mutation discovery research of non-smoking lung cancer patients due to indoor radon exposure. Annals of Occupational and Environmental Medicine, 2016, 28, 13.	0.3	16
748	Genetic variant in DNA repair gene <i>GTF2H4</i> is associated with lung cancer risk: a large-scale analysis of six published GWAS datasets in the TRICL consortium. Carcinogenesis, 2016, 37, 888-896.	1.3	15
749	Contribution of Variants in CHRNA5/A3/B4 Gene Cluster on Chromosome 15 to Tobacco Smoking: From Genetic Association to Mechanism. Molecular Neurobiology, 2016, 53, 472-484.	1.9	49
750	Epidemiology of Lung Cancer. Advances in Experimental Medicine and Biology, 2016, 893, 21-41.	0.8	142
751	Polymorphisms of the centrosomal gene (<i>FGFR1OP</i>) and lung cancer risk: a meta-analysis of 14 463 cases and 44 188 controls. Carcinogenesis, 2016, 37, 280-289.	1.3	7
752	Frequencies of EGFR single nucleotide polymorphisms in non-small cell lung cancer patients and healthy individuals in the Republic of Serbia: a preliminary study. Tumor Biology, 2016, 37, 10479-10486.	0.8	13
7 53	CHRNA5/CHRNA3 Locus Associates with Increased Mortality among Smokers. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2016, 13, 464-470.	0.7	4
754	Association of the functional BCL-2 rs2279115 genetic variant and small cell lung cancer. Tumor Biology, 2016, 37, 1693-1698.	0.8	8
755	Rare, low frequency and common coding variants in CHRNA5 and their contribution to nicotine dependence in European and African Americans. Molecular Psychiatry, 2016, 21, 601-607.	4.1	32
756	Biology of Lung Cancer. , 2016, , 912-926.e6.		1
757	Epidemiology of Lung Cancer. , 2016, , 927-939.e5.		5
758	Lung Cancer Risk Prediction Model Incorporating Lung Function: Development and Validation in the UK Biobank Prospective Cohort Study. Journal of Clinical Oncology, 2017, 35, 861-869.	0.8	98
7 59	Simultaneous Modeling of Disease Status and Clinical Phenotypes To Increase Power in Genome-Wide Association Studies. Genetics, 2017, 205, 1041-1047.	1.2	1
760	Genetic susceptibility variants for lung cancer: replication study and assessment as expression quantitative trait loci. Scientific Reports, 2017, 7, 42185.	1.6	18
761	Screening and Early Detection of Lung Cancer. Seminars in Oncology Nursing, 2017, 33, 129-140.	0.7	21
764	Hypoxia pathway genetic variants predict survival of non-small-cell lung cancer patients receiving platinum-based chemotherapy. Carcinogenesis, 2017, 38, 419-424.	1.3	10
765	Reciprocal activation of α5-nAChR and STAT3 in nicotine-induced human lung cancer cell proliferation. Journal of Genetics and Genomics, 2017, 44, 355-362.	1.7	36

#	Article	IF	CITATIONS
766	A polymorphism in mi <scp>R</scp> â€1262 regulatory region confers the risk of lung cancer in <scp>C</scp> hinese population. International Journal of Cancer, 2017, 141, 958-966.	2.3	26
767	Genetic variants of PTPN2 are associated with lung cancer risk: a re-analysis of eight GWASs in the TRICL-ILCCO consortium. Scientific Reports, 2017, 7, 825.	1.6	10
768	Establishment of a Strong Link Between Smoking and Cancer Pathogenesis through DNA Methylation Analysis. Scientific Reports, 2017, 7, 1811.	1.6	59
769	MicroRNA-related genetic variants in iron regulatory genes, dietary iron intake, microRNAs and lung cancer risk. Annals of Oncology, 2017, 28, 1124-1129.	0.6	35
770	Holy Smokes—An Interaction!. Circulation, 2017, 135, 2354-2356.	1.6	0
771	Targeted sequencing of chromosome 15q25 identified novel variants associated with risk of lung cancer and smoking behavior in Chinese. Carcinogenesis, 2017, 38, 552-558.	1.3	10
772	Genetic variations in cancer-related significantly mutated genes and lung cancer susceptibility. Annals of Oncology, 2017, 28, 1625-1630.	0.6	24
773	Functional variants in DCAF4 associated with lung cancer risk in European populations. Carcinogenesis, 2017, 38, 541-551.	1.3	16
774	Associations between genetic variants in mRNA splicing-related genes and risk of lung cancer: a pathway-based analysis from published GWASs. Scientific Reports, 2017, 7, 44634.	1.6	10
775	Genome-wide association studies of cancer: current insights and future perspectives. Nature Reviews Cancer, 2017, 17, 692-704.	12.8	285
776	Polymorphisms in genes related to epithelial–mesenchymal transition and risk of non-small cell lung cancer. Carcinogenesis, 2017, 38, 1029-1035.	1.3	18
777	The more from East-Asian, the better: risk prediction of colorectal cancer risk by GWAS-identified SNPs among Japanese. Journal of Cancer Research and Clinical Oncology, 2017, 143, 2481-2492.	1.2	12
778	Metabolome-wide association study identified the association between a circulating polyunsaturated fatty acids variant rs174548 and lung cancer. Carcinogenesis, 2017, 38, 1147-1154.	1.3	21
779	Increased habenular connectivity in opioid users is associated with an $\hat{l}\pm 5$ subunit nicotinic receptor genetic variant. American Journal on Addictions, 2017, 26, 751-759.	1.3	24
780	Genetic polymorphisms and lung cancer risk: Evidence from meta-analyses and genome-wide association studies. Lung Cancer, 2017, 113, 18-29.	0.9	36
781	Opportunities and Challenges for Environmental Exposure Assessment in Population-Based Studies. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 1370-1380.	1.1	27
782	Decreased Survival After Combining Thoracic Irradiation and an Anti-PD-1 Antibody Correlated With Increased T-cell Infiltration Into Cardiac and Lung Tissues. International Journal of Radiation Oncology Biology Physics, 2017, 99, 1129-1136.	0.4	27
783	Ethnicity, Geographic Location, and Cancer. , 2017, , 317-362.		0

#	Article	IF	Citations
784	Genetic variants of SULT1A1 and XRCC1 genes and risk of lung cancer in Bangladeshi population. Tumor Biology, 2017, 39, 101042831772927.	0.8	13
785	Quantifying the Genetic Correlation between Multiple Cancer Types. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 1427-1435.	1.1	48
787	The <i>CHRNA5/CHRNA3/CHRNB4 </i> Nicotinic Receptor Regulome: Genomic Architecture, Regulatory Variants, and Clinical Associations. Human Mutation, 2017, 38, 112-119.	1.1	34
788	Human polymorphisms in nicotinic receptors: a functional analysis in iPSâ€derived dopaminergic neurons. FASEB Journal, 2017, 31, 828-839.	0.2	17
789	Susceptibility loci of <i>CNOT6</i> in the general mRNA degradation pathway and lung cancer riskâ€"A reâ€analysis of eight GWASs. Molecular Carcinogenesis, 2017, 56, 1227-1238.	1.3	10
7 90	Nicotine Metabolism and Smoking: Ethnic Differences in the Role of P450 2A6. Chemical Research in Toxicology, 2017, 30, 410-419.	1.7	44
791	A new functional <i>IDH2</i> genetic variant is associated with the risk of lung cancer. Molecular Carcinogenesis, 2017, 56, 1082-1087.	1.3	7
793	Alpha5 Nicotinic Acetylcholine Receptor Contributes to Nicotine-Induced Lung Cancer Development and Progression. Frontiers in Pharmacology, 2017, 8, 573.	1.6	33
794	Familial Lung Cancer: A Brief History from the Earliest Work to the Most Recent Studies. Genes, 2017, 8, 36.	1.0	22
795	Gene-set meta-analysis of lung cancer identifies pathway related to systemic lupus erythematosus. PLoS ONE, 2017, 12, e0173339.	1.1	15
796	Shared susceptibility loci at 2q33 region for lung and esophageal cancers in high-incidence areas of esophageal cancer in northern China. PLoS ONE, 2017, 12, e0177504.	1.1	6
797	Identification of microRNAs in acute respiratory distress syndrome based on microRNA expression profile in rats. Molecular Medicine Reports, 2017, 16, 3357-3362.	1.1	7
798	Common, germline genetic variations in the novel tumor suppressor <i>BAP1</i> and risk of developing different types of cancer. Oncotarget, 2017, 8, 74936-74946.	0.8	15
799	Lung adenocarcinoma: from molecular basis to genome-guided therapy and immunotherapy. Journal of Thoracic Disease, 2017, 9, 2142-2158.	0.6	92
800	Proteomic biomarkers for lung cancer progression. Biomarkers in Medicine, 2018, 12, 205-215.	0.6	7
801	Genetics of biologically based psychological differences. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20170162.	1.8	19
802	Tobacco Smoking Addiction: Epidemiology, Genetics, Mechanisms, and Treatment. , 2018, , .		7
803	DNA Methylation Analysis Reveals a Strong Connection Between Tobacco Smoking and Cancer Pathogenesis., 2018,, 303-317.		0

#	Article	IF	Citations
804	Lung Cancer Screening, Version 3.2018, NCCN Clinical Practice Guidelines in Oncology. Journal of the National Comprehensive Cancer Network: JNCCN, 2018, 16, 412-441.	2.3	432
805	Toward the implementation of genomic applications for smoking cessation and smoking-related diseases. Translational Behavioral Medicine, 2018, 8, 7-17.	1.2	12
806	Genome-wide interaction study of smoking behavior and non-small cell lung cancer risk in Caucasian population. Carcinogenesis, 2018, 39, 336-346.	1.3	29
807	Prognostic score for life expectancy evaluation of lung cancer patients after bone metastasis. Journal of Bone Oncology, 2018, 10, 1-5.	1.0	24
808	Using imputed genotype data in the joint score tests for genetic association and gene–environment interactions in caseâ€control studies. Genetic Epidemiology, 2018, 42, 146-155.	0.6	8
809	Preparing the Way: Exploiting Genomic Medicine to Stop Smoking. Trends in Molecular Medicine, 2018, 24, 187-196.	3.5	20
810	CHRNA5 and CHRNA3 polymorphism and lung cancer susceptibility in Palestinian population. BMC Research Notes, 2018, 11, 218.	0.6	9
811	Smokers' unprompted comments on cigarette additives during conversations about the genetic basis for nicotine addiction: a focus group study. BMC Public Health, 2018, 18, 495.	1.2	3
812	Evaluating the effect of nicotinic cholinergic receptor genes on the risk of nonsyndromic cleft lip with or without cleft palate. Oral Diseases, 2018, 24, 1068-1072.	1.5	0
813	The integrated landscape of causal genes and pathways in schizophrenia. Translational Psychiatry, 2018, 8, 67.	2.4	75
814	Collective effects of common SNPs and risk prediction in lung cancer. Heredity, 2018, 121, 537-547.	1.2	9
815	Pathways to precision medicine in smoking cessation treatments. Neuroscience Letters, 2018, 669, 83-92.	1.0	47
816	The Value of Biosamples in Smoking Cessation Trials: A Review of Genetic, Metabolomic, and Epigenetic Findings. Nicotine and Tobacco Research, 2018, 20, 403-413.	1.4	16
817	Proteins and chemical chaperones involved in neuronal nicotinic receptor expression and function: an update. British Journal of Pharmacology, 2018, 175, 1869-1879.	2.7	27
818	A Decade of GWAS Results in Lung Cancer. Cancer Epidemiology Biomarkers and Prevention, 2018, 27, 363-379.	1.1	162
819	Genome-Wide Association Studies of Cancer in Diverse Populations. Cancer Epidemiology Biomarkers and Prevention, 2018, 27, 405-417.	1.1	57
820	Genome-wide association study across European and African American ancestries identifies a SNP in DNMT3B contributing to nicotine dependence. Molecular Psychiatry, 2018, 23, 1911-1919.	4.1	80
821	A little rein on addiction. Seminars in Cell and Developmental Biology, 2018, 78, 120-129.	2.3	12

#	ARTICLE	IF	CITATIONS
822	SNP mutations occurring in thyroid hormone receptor influenced individual susceptibility to triiodothyronine: Molecular dynamics and siteâ€directed mutagenesis approaches. Journal of Cellular Biochemistry, 2018, 119, 2604-2616.	1,2	7
823	Genetic Susceptibility to Lung Cancer. , 2018, , 46-51.e2.		5
824	Chemoprevention of Lung Cancer and Management of Early Lung Cancer., 2018,, 69-81.e5.		O
825	Leveraging Human Genetics to Guide Cancer Drug Development. JCO Clinical Cancer Informatics, 2018, 2, 1-11.	1.0	3
826	The cytokinesis-blocked micronucleus assay as a novel biomarker for selection of lung cancer screening participants. Translational Lung Cancer Research, 2018, 7, 336-346.	1.3	18
827	Carcinogenic Effects of Cigarette Smoke on the Respiratory Tract. , 2018, , 228-253.		1
828	Facteurs de risque des cancers bronchiques : tabac, exposition professionnelle et environnementale. Revue Des Maladies Respiratoires Actualites, 2018, 10, 186-191.	0.0	0
829	Identification of key pathways and genes in lung carcinogenesis. Oncology Letters, 2018, 16, 4185-4192.	0.8	8
830	Penetrance and Expressivity in Inherited Cancer Predisposing Syndromes. Trends in Cancer, 2018, 4, 718-728.	3.8	36
831	Genomic characterization of individuals presenting extreme phenotypes of high and low risk to develop tobacco-induced lung cancer. Cancer Medicine, 2018, 7, 3474-3483.	1.3	11
832	Germline mutations in young non-smoking women with lung adenocarcinoma. Lung Cancer, 2018, 122, 76-82.	0.9	36
833	Genetic modifiers of radon-induced lung cancer risk: a genome-wide interaction study in former uranium miners. International Archives of Occupational and Environmental Health, 2018, 91, 937-950.	1.1	27
834	Telomerase Reverse Transcriptase Polymorphism rs2736100: A Balancing Act between Cancer and Non-Cancer Disease, a Meta-Analysis. Frontiers in Medicine, 2018, 5, 41.	1.2	23
835	Characterization of Nine Cancer-Associated Variants in Human DNA Polymerase Î ² . Chemical Research in Toxicology, 2018, 31, 697-711.	1.7	8
836	Weak sharing of genetic association signals in three lung cancer subtypes: evidence at the SNP, gene, regulation, and pathway levels. Genome Medicine, 2018, 10, 16.	3.6	32
837	Radon Exposure-induced Genetic Variations in Lung Cancers among Never Smokers. Journal of Korean Medical Science, 2018, 33, e207.	1.1	6
838	Identification of susceptibility pathways for the role of chromosome 15q25.1 in modifying lung cancer risk. Nature Communications, 2018, 9, 3221.	5.8	60
839	Sex-specific epigenetic mediators between early life social disadvantage and adulthood BMI. Epigenomics, 2018, 10, 707-722.	1.0	19

#	Article	IF	CITATIONS
840	Multi-Omics Analysis Reveals a HIF Network and Hub Gene EPAS1 Associated with Lung Adenocarcinoma. EBioMedicine, 2018, 32, 93-101.	2.7	35
841	Common and Rare Variants Genetic Association Analysis of Cigarettes per Day Among Ever-Smokers in Chronic Obstructive Pulmonary Disease Cases and Controls. Nicotine and Tobacco Research, 2019, 21, 714-722.	1.4	7
842	From controlled to compulsive drug-taking: The role of the habenula in addiction. Neuroscience and Biobehavioral Reviews, 2019, 106, 102-111.	2.9	42
843	Development of a general logistic model for disease risk prediction using multiple SNPs. FEBS Open Bio, 2019, 9, 2006-2012.	1.0	3
844	Individual Differences in the Response of Human \hat{l}^2 -Lymphoblastoid Cells to the Cytotoxic, Mutagenic, and DNA-Damaging Effects of a DNA Methylating Agent, N-Methylnitrosourethane. Chemical Research in Toxicology, 2019, 32, 2214-2226.	1.7	1
845	Polymorphisms of <i>CHRNA3</i> and <i>CHRNA5</i> Head and neck cancer and cigarette consumption intensity in a Brazilian population. Molecular Genetics & Enough Medicine, 2019, 7, e998.	0.6	6
846	Genetic polymorphisms of IL-10, IL-18 and IL12B are associated with risk of non-small cell lung cancer in a Chinese Han population. International Immunopharmacology, 2019, 77, 105938.	1.7	6
847	Using Genomic Profiling for Understanding and Improving Response to Smoking Cessation Treatment. Current Epidemiology Reports, 2019, 6, 486-490.	1.1	0
848	Identification of nicotinic acetylcholine receptor subunits in different lung cancer cell lines and the inhibitory effect of alpha-conotoxin TxID on lung cancer cell growth. European Journal of Pharmacology, 2019, 865, 172674.	1.7	17
849	ldentifying prognosis and metastasis‑associated genes associated with Ewing sarcoma by weighted gene co‑expression network analysis. Oncology Letters, 2019, 18, 3527-3536.	0.8	1
850	Acetylcholine receptors: Key players in cancer development. Surgical Oncology, 2019, 31, 46-53.	0.8	58
851	Daily cooking duration and its joint effects with genetic polymorphisms on lung cancer incidence: Results from a Chinese prospective cohort study. Environmental Research, 2019, 179, 108747.	3.7	21
852	Shared heritability and functional enrichment across six solid cancers. Nature Communications, 2019, 10, 431.	5.8	88
853	Functional polymorphisms on chromosome 5p15.33 disturb telomere biology and confer the risk of nonâ€small cell lung cancer in Chinese population. Molecular Carcinogenesis, 2019, 58, 913-921.	1.3	9
854	The inherited variations of a p53-responsive enhancer in 13q12.12 confer lung cancer risk by attenuating TNFRSF19 expression. Genome Biology, 2019, 20, 103.	3.8	27
855	Mechanisms of Compound Kushen Injection for the Treatment of Lung Cancer Based on Network Pharmacology. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-15.	0.5	28
856	Association between Serum Urate and Risk of Hypertension in Menopausal Women with XDH Gene. Journal of Clinical Medicine, 2019, 8, 738.	1.0	9
857	Genetic variant rs10937405 of TP63 and susceptibility to lung cancer risk in north Indian population. Journal of Genetics, 2019, 98, 1.	0.4	2

#	Article	IF	CITATIONS
858	Genetic interaction analysis among oncogenesis-related genes revealed novel genes and networks in lung cancer development. Oncotarget, 2019, 10, 1760-1774.	0.8	25
859	Precision oncology of lung cancer: genetic and genomic differences in Chinese population. Npj Precision Oncology, 2019, 3, 14.	2.3	31
860	Tobacco Smoking: Risk to Develop Addiction, Chronic Obstructive Pulmonary Disease, and Lung Cancer. Recent Patents on Anti-Cancer Drug Discovery, 2019, 14, 39-52.	0.8	28
861	The Role of the Medial Habenula Cholinergic System in Addiction and Emotion-Associated Behaviors. Frontiers in Psychiatry, 2019, 10, 100.	1.3	40
862	Disparity in age at lung cancer diagnosis between current and former smokers. Journal of Cancer Research and Clinical Oncology, 2019, 145, 1243-1251.	1.2	7
863	Renin-Angiotensin System Genes and Nicotine Dependence. , 2019, , 337-345.		0
864	Nicotine Dependence and the CHRNA5/CHRNA3/CHRNB4 Nicotinic Receptor Regulome., 2019,, 347-353.		0
865	Genetic variants in nicotinic receptors and smoking cessation in Parkinson's disease. Parkinsonism and Related Disorders, 2019, 62, 57-61.	1.1	10
866	Gene-environment and gene-gene interactions between CHRNA3 rs1051730, XRCC1 rs25487, and ERCC1 rs735482 variants highly elevate the risk of lung cancer. Egyptian Journal of Medical Human Genetics, 2019, 20, .	0.5	1
867	Chronic obstructive pulmonary disease (COPD) and lung cancer: common pathways for pathogenesis. Journal of Thoracic Disease, 2019, 11, S2155-S2172.	0.6	76
869	Mining and validating the expression pattern and prognostic value of acetylcholine receptors in non-small cell lung cancer. Medicine (United States), 2019, 98, e15555.	0.4	11
870	Acetylcholine signaling system in progression of lung cancers. , 2019, 194, 222-254.		80
871	Efficient estimation of disease odds ratios for follow-up genetic association studies. Statistical Methods in Medical Research, 2019, 28, 1927-1941.	0.7	2
872	Variants in the CHRNA5–CHRNA3–CHRNB4 Region of Chromosome 15 Predict Gastrointestinal Adverse Events in the Transdisciplinary Tobacco Use Research Center Smoking Cessation Trial. Nicotine and Tobacco Research, 2020, 22, 248-255.	1.4	4
873	2018 Langley Award for Basic Research on Nicotine and Tobacco: Bringing Precision Medicine to Smoking Cessation. Nicotine and Tobacco Research, 2020, 22, 147-151.	1.4	7
874	COPDâ€dependent effects of genetic variation in key inflammation pathway genes on lung cancer risk. International Journal of Cancer, 2020, 147, 747-756.	2.3	9
875	Nicotine Dependence. , 2020, , 399-410.e5.		3
876	Nicotinic Receptor Subunits Atlas in the Adult Human Lung. International Journal of Molecular Sciences, 2020, 21, 7446.	1.8	14

#	Article	IF	CITATIONS
877	Balancing neurotrophin pathway and sortilin function: Its role in human disease. Biochimica Et Biophysica Acta: Reviews on Cancer, 2020, 1874, 188429.	3.3	19
879	Genetic associations of T cell cancer immune response-related genes with T cell phenotypes and clinical outcomes of early-stage lung cancer. , 2020, 8, e000336.		9
880	Genetic Determinants of Lung Cancer Prognosis in Never Smokers: A Pooled Analysis in the International Lung Cancer Consortium. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1983-1992.	1.1	10
881	Nicotinic acetylcholine receptors and nicotine addiction: A brief introduction. Neuropharmacology, 2020, 177, 108256.	2.0	64
882	Catalog of Lung Cancer Gene Mutations Among Chinese Patients. Frontiers in Oncology, 2020, 10, 1251.	1.3	13
883	Identification of susceptibility variants to benign childhood epilepsy with centro-temporal spikes (BECTS) in Chinese Han population. EBioMedicine, 2020, 57, 102840.	2.7	8
884	Genetic susceptibility to nicotine addiction: Advances and shortcomings in our understanding of the CHRNA5/A3/B4 gene cluster contribution. Neuropharmacology, 2020, 177, 108234.	2.0	12
885	Low-Dose Nicotine Activates EGFR Signaling via α5-nAChR and Promotes Lung Adenocarcinoma Progression. International Journal of Molecular Sciences, 2020, 21, 6829.	1.8	8
886	Radiation recall pneumonitis induced by PD-1/PD-L1 blockades: mechanisms and therapeutic implications. BMC Medicine, 2020, 18, 275.	2.3	42
887	Pulmonary Nodules—an Epidemic—Work Up and Management, Specific, and Unique Issues in the Elderly. Current Geriatrics Reports, 2020, 9, 107-112.	1.1	0
888	Identification of CHRNB4 as a Diagnostic/Prognostic Indicator and Therapeutic Target in Human Esophageal Squamous Cell Carcinoma. Frontiers in Oncology, 2020, 10, 571167.	1.3	3
889	Germline variation networks in the PI3K/AKT pathway corresponding to familial high-incidence lung cancer pedigrees. BMC Cancer, 2020, 20, 1209.	1.1	4
890	The Trait Approach. , 2020, , 31-43.		0
891	Accuracy in Person Perception. , 2020, , 44-55.		1
892	Models of Personality Structure. , 2020, , 115-128.		0
893	The Five-Factor Model of Personality: Consensus and Controversy. , 2020, , 129-141.		2
894	Temperament and Brain Networks of Attention. , 2020, , 155-168.		2
895	Personality in Nonhuman Animals. , 2020, , 235-246.		0

#	Article	IF	CITATIONS
896	Genetics of Personality., 2020,, 247-258.		0
897	Approach–Avoidance Theories of Personality. , 2020, , 259-272.		1
898	Cognitive Processes and Models. , 2020, , 295-315.		0
899	Basic Needs, Goals and Motivation. , 2020, , 330-338.		1
900	Personality and the Self., 2020,, 339-351.		6
901	Social Relations and Social Support. , 2020, , 386-399.		0
902	Personality and Politics., 2020,, 413-424.		1
903	Personality at Work. , 2020, , 427-438.		2
905	Personality in Clinical Psychology. , 2020, , 451-462.		0
907	Conceptual and Historical Perspectives. , 2020, , 13-30.		3
908	Personality and the Unconscious. , 2020, , 69-80.		0
909	Personality and Emotion. , 2020, , 81-100.		8
910	Personality Assessment Methods. , 2020, , 103-114.		0
911	Personality and Intelligence. , 2020, , 142-152.		0
912	Development of Personality across the Life Span. , 2020, , 169-182.		3
913	Personality Traits and Mental Disorders. , 2020, , 183-192.		0
914	Attachment Theory. , 2020, , 208-220.		0
915	Evolutionary Personality Psychology. , 2020, , 223-234.		4

#	Article	IF	CITATIONS
916	Personality Neuroscience., 2020,, 273-292.		5
917	Self-Regulation and Control in Personality Functioning. , 2020, , 316-329.		0
918	Traits and Dynamic Processes. , 2020, , 352-363.		0
919	Anxiety, Depression and Cognitive Dysfunction. , 2020, , 364-374.		0
920	Personality in Cross-Cultural Perspective. , 2020, , 400-412.		1
921	Personality, Preferences and Socioeconomic Behavior. , 2020, , 477-494.		2
923	States and Situations, Traits and Environments. , 2020, , 56-68.		1
924	Narrative Identity in the Social World. , 2020, , 377-385.		0
925	Personality and Crime. , 2020, , 463-476.		0
926	Models of Physical Health and Personality. , 2020, , 193-207.		2
928	<i>RAD52</i> variants influence NSCLC risk in the Chinese population in a high altitude area. Therapeutic Advances in Respiratory Disease, 2020, 14, 175346662091819.	1.0	4
929	Cholinergic Receptors and Addiction. Current Topics in Behavioral Neurosciences, 2020, 45, 123-151.	0.8	15
930	The State of the Science in Patient-Reported Outcomes for Patients with Lung Cancer. Seminars in Respiratory and Critical Care Medicine, 2020, 41, 377-385.	0.8	8
931	Participatory Design of a Personalized Genetic Risk Tool to Promote Behavioral Health. Cancer Prevention Research, 2020, 13, 583-592.	0.7	6
932	Association of TERT, OGG1, and CHRNA5 Polymorphisms and the Predisposition to Lung Cancer in Eastern Algeria. Pulmonary Medicine, 2020, 2020, 1-12.	0.5	3
933	Combined Effects of Single Nucleotide Polymorphisms (SNPs) within C-reactive Protein (CRP) and Environmental Parameters on Risk and Prognosis for Diabetic Foot Osteomyelitis Patients. Experimental and Clinical Endocrinology and Diabetes, 2020, 128, 528-539.	0.6	9
934	Potentially functional genetic variants in <i>PLIN2</i> , <i>SULT2A1</i> and <i>UGT1A9</i> genes of the ketone pathway and survival of nonsmall cell lung cancer. International Journal of Cancer, 2020, 147, 1559-1570.	2.3	8
935	The nicotinic receptor alpha5 coding polymorphism rs16969968 as a major target in disease: Functional dissection and remaining challenges. Journal of Neurochemistry, 2020, 154, 241-250.	2.1	22

#	Article	IF	CITATIONS
936	CHRNA5 rs16969968 polymorphism is associated with lung cancer risk: A metaâ€analysis. Clinical Respiratory Journal, 2020, 14, 505-513.	0.6	4
937	Effects of ALOX5, IL6R and SFTPD gene polymorphisms on the risk of lung cancer: A case-control study in China. International Immunopharmacology, 2020, 79, 106155.	1.7	13
938	Altered habenula resting state functional connectivity in deprived veteran tobacco smokers: A pilot study. Bulletin of the Menninger Clinic, 2020, 84, 21-34.	0.3	2
939	Genetics of frailty: A longevity perspective. Translational Research, 2020, 221, 83-96.	2.2	18
940	Genetic liability to schizophrenia is associated with exposure to traumatic events in childhood. Psychological Medicine, 2021, 51, 1814-1821.	2.7	23
941	Whole Exome Sequencing of Highly Aggregated Lung Cancer Families Reveals Linked Loci for Increased Cancer Risk on Chromosomes 12q, 7p, and 4q. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 434-442.	1.1	11
942	Î ² 4-Nicotinic Receptors Are Critically Involved in Reward-Related Behaviors and Self-Regulation of Nicotine Reinforcement. Journal of Neuroscience, 2020, 40, 3465-3477.	1.7	14
943	Mechanisms of Nicotine Addiction. Cold Spring Harbor Perspectives in Medicine, 2021, 11, a039610.	2.9	59
944	A Likelihood Ratio Test for Gene-Environment Interaction Based on the Trend Effect of Genotype Under an Additive Risk Model Using the Gene-Environment Independence Assumption. American Journal of Epidemiology, 2021, 190, 129-141.	1.6	2
945	Targeting lung cancer screening to individuals at greatest risk: the role of genetic factors. Journal of Medical Genetics, 2021, 58, 217-226.	1.5	15
947	Ion Channels and Transporters as Cancer Biomarkers and Targets for Diagnostics with Antibodies. , 0,		1
948	Vincamine, a safe natural alkaloid, represents a novel anticancer agent. Bioorganic Chemistry, 2021, 107, 104626.	2.0	20
949	Differentially methylated regions within lung cancer risk loci are enriched in deregulated enhancers. Epigenetics, 2022, 17, 117-132.	1.3	2
950	Polymorphisms in the Gene Encoding Caspase 8 May Predict the Response to First-Line Platinum-Based Chemotherapy in Locally Advanced or Advanced Non-Small-Cell Lung Cancer. Journal of Clinical Medicine, 2021, 10, 1126.	1.0	2
951	Nicotinic acetylcholine gene cluster CHRNA5-A3-B4 variants influence smoking status in a Bangladeshi population. Pharmacological Reports, 2021, 73, 574-582.	1.5	4
952	The Shared Genetic Architectures Between Lung Cancer and Multiple Polygenic Phenotypes in Genome-Wide Association Studies. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 1156-1164.	1.1	13
953	Genome-wide association meta-analysis identifies pleiotropic risk loci for aerodigestive squamous cell cancers. PLoS Genetics, 2021, 17, e1009254.	1.5	19
954	Multidimensional Intersection of Nicotine, Gene Expression, and Behavior. Frontiers in Behavioral Neuroscience, 2021, 15, 649129.	1.0	11

#	Article	IF	CITATIONS
955	Genetic Variation and Recurrent Haplotypes on Chromosome 6q23-25 Risk Locus in Familial Lung Cancer. Cancer Research, 2021, 81, 3162-3173.	0.4	5
957	Causal mediation analysis with sure outcomes of random events model. Statistics in Medicine, 2021, 40, 3975-3989.	0.8	0
958	A Robust Test for Additive Gene-Environment Interaction Under the Trend Effect of Genotype Using an Empirical Bayes-Type Shrinkage Estimator. American Journal of Epidemiology, 2021, 190, 1948-1960.	1.6	0
959	Chr15q25 Genetic Variant rs16969968 Alters Cell Differentiation in Respiratory Epithelia. International Journal of Molecular Sciences, 2021, 22, 6657.	1.8	7
960	Genetic variants of <scp><i>CHEK1</i></scp> , <scp><i>PRIM2</i></scp> and <scp><i>CDK6</i></scp> in the mitotic phaseâ€related pathway are associated with nonsmall cell lung cancer survival. International Journal of Cancer, 2021, 149, 1302-1312.	2.3	9
962	Mendelian Randomization: Concepts and Scope. Cold Spring Harbor Perspectives in Medicine, 2022, 12, a040501.	2.9	214
963	A review on engineered magnetic nanoparticles in Non-Small-Cell lung carcinoma targeted therapy. International Journal of Pharmaceutics, 2021, 606, 120870.	2.6	12
964	Precise diagnosis of three top cancers using dbGaP data. Scientific Reports, 2021, 11, 823.	1.6	1
965	Chr15q25 genetic variant (rs16969968) independently confers risk of lung cancer, COPD and smoking intensity in a prospective study of high-risk smokers. Thorax, 2021, 76, 272-280.	2.7	12
966	Nicotinic Acetylcholine Receptors Along the Habenulo-Interpeduncular Pathway: Roles in Nicotine Withdrawal and Other Aversive Aspects. Receptors, 2014, , 363-382.	0.2	3
967	Molecular Basis of Lung Carcinogenesis. , 2017, , 447-496.		4
968	Tobacco Smoke Carcinogens and Lung Cancer. , 2011, , 53-74.		16
970	The â€~delayed infection' (aka â€~hygiene') hypothesis for childhood leukaemia. , 2009, , 239-255.		8
971	Involvement of Variants in Gene Clusters CHRNA5/A3/B4 on Chromosome 15 to Smoking Behaviors and Lung Cancer., 2018,, 47-69.		2
972	Epidemiology of Lung Cancer. , 2010, , 1098-1115.		339
974	Personality and emotion., 0,, 54-71.		35
975	The development of personality across the lifespan. , 0, , 191-204.		71
976	Self-regulation and control in personality functioning. , 0, , 427-440.		53

#	Article	IF	CITATIONS
977	Personality in cross-cultural perspective. , 0, , 556-576.		48
978	Personality at work. , 0, , 748-763.		7
979	Genome-wide association study of familial lung cancer. Carcinogenesis, 2018, 39, 1135-1140.	1.3	42
980	Cigarette Smoking Associated With Lung Adenocarcinoma In Situ in a Large Case-Control Study (SFBALCS). Journal of Thoracic Oncology, 2012, 7, 1352-1360.	0.5	14
983	Potential Genes Associated with the Survival of Lung Adenocarcinoma Were Identified by Methylation. Computational and Mathematical Methods in Medicine, 2020, 2020, 1-13.	0.7	4
984	Proof of Concept of a Personalized Genetic Risk Tool to Promote Smoking Cessation: High Acceptability and Reduced Cigarette Smoking. Cancer Prevention Research, 2021, 14, 253-262.	0.7	6
985	Combined Genotype Effects of <i>TP53</i> and <i>PAI-1</i> Polymorphisms in Breast Cancer Susceptibility: Multifactor Dimensionality Reduction and in silico Analysis. Human Heredity, 2020, 85, 51-60.	0.4	6
986	Previous Attempts to Resolve the Mutator Hypothesis Debate. , 2013, , 85-98.		1
987	Association of IREB2 Gene rs2568494 Polymorphism with Risk of Chronic Obstructive Pulmonary Disease: A Meta-Analysis. Medical Science Monitor, 2016, 22, 177-182.	0.5	15
988	Cataloging Coding Sequence Variations in Human Genome Databases. PLoS ONE, 2008, 3, e3575.	1.1	12
989	Chronic Obstructive Pulmonary Disease and Altered Risk of Lung Cancer in a Population-Based Case-Control Study. PLoS ONE, 2009, 4, e7380.	1.1	134
990	Nicotine Promotes Tumor Growth and Metastasis in Mouse Models of Lung Cancer. PLoS ONE, 2009, 4, e7524.	1.1	168
991	Genome Wide Association for Addiction: Replicated Results and Comparisons of Two Analytic Approaches. PLoS ONE, 2010, 5, e8832.	1.1	49
992	Evaluation of Association of HNF1B Variants with Diverse Cancers: Collaborative Analysis of Data from 19 Genome-Wide Association Studies. PLoS ONE, 2010, 5, e10858.	1.1	28
993	Associations of Variants in CHRNA5/A3/B4 Gene Cluster with Smoking Behaviors in a Korean Population. PLoS ONE, 2010, 5, e12183.	1.1	57
994	Individual and Cumulative Effects of GWAS Susceptibility Loci in Lung Cancer: Associations after Sub-Phenotyping for COPD. PLoS ONE, 2011, 6, e16476.	1.1	83
995	Variants Located Upstream of CHRNB4 on Chromosome 15q25.1 Are Associated with Age at Onset of Daily Smoking and Habitual Smoking. PLoS ONE, 2012, 7, e33513.	1.1	24
996	Using Prior Information from the Medical Literature in GWAS of Oral Cancer Identifies Novel Susceptibility Variant on Chromosome 4 - the AdAPT Method. PLoS ONE, 2012, 7, e36888.	1.1	17

#	Article	IF	Citations
997	Association Test Based on SNP Set: Logistic Kernel Machine Based Test vs. Principal Component Analysis. PLoS ONE, 2012, 7, e44978.	1.1	10
998	Functional Polymorphisms of CHRNA3 Predict Risks of Chronic Obstructive Pulmonary Disease and Lung Cancer in Chinese. PLoS ONE, 2012, 7, e46071.	1.1	36
999	Genetic Association Analysis of Complex Diseases Incorporating Intermediate Phenotype Information. PLoS ONE, 2012, 7, e46612.	1.1	16
1000	Why Have Tobacco Control Policies Stalled? Using Genetic Moderation to Examine Policy Impacts. PLoS ONE, 2012, 7, e50576.	1.1	46
1001	SNP Set Association Analysis for Genome-Wide Association Studies. PLoS ONE, 2013, 8, e62495.	1.1	12
1002	Pathway-Based Analysis Using Genome-wide Association Data from a Korean Non-Small Cell Lung Cancer Study. PLoS ONE, 2013, 8, e65396.	1.1	22
1003	The SNP rs402710 in 5p15.33 Is Associated with Lung Cancer Risk: A Replication Study in Chinese Population and a Meta-Analysis. PLoS ONE, 2013, 8, e76252.	1.1	13
1004	Cis-Regulatory Variants Affect CHRNA5 mRNA Expression in Populations of African and European Ancestry. PLoS ONE, 2013, 8, e80204.	1.1	19
1005	Four SNPs in the CHRNA3/5 Alpha-Neuronal Nicotinic Acetylcholine Receptor Subunit Locus Are Associated with COPD Risk Based on Meta-Analyses. PLoS ONE, 2014, 9, e102324.	1,1	21
1006	Role of a Genetic Variant on the 15q25.1 Lung Cancer Susceptibility Locus in Smoking-Associated Nasopharyngeal Carcinoma. PLoS ONE, 2014, 9, e109036.	1.1	5
1007	META-GSA: Combining Findings from Gene-Set Analyses across Several Genome-Wide Association Studies. PLoS ONE, 2015, 10, e0140179.	1.1	3
1008	Chromosome 15q25 (CHRNA3-CHRNB4) Variation Indirectly Impacts Lung Cancer Risk in Chinese Males. PLoS ONE, 2016, 11, e0149946.	1.1	9
1009	Nicotine-Mediated Regulation of Nicotinic Acetylcholine Receptors in Non-Small Cell Lung Adenocarcinoma by E2F1 and STAT1 Transcription Factors. PLoS ONE, 2016, 11, e0156451.	1.1	36
1010	Population effect model identifies gene expression predictors of survival outcomes in lung adenocarcinoma for both Caucasian and Asian patients. PLoS ONE, 2017, 12, e0175850.	1.1	5
1011	α3* Nicotinic Acetylcholine Receptors in the Habenula-Interpeduncular Nucleus Circuit Regulate Nicotine Intake. Journal of Neuroscience, 2021, 41, 1779-1787.	1.7	33
1012	Chronic Obstructive Pulmonary Disease Genetics: A Review of the Past and a Look Into the Future. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2014, 1, 33-46.	0.5	42
1013	Tobacco smoking and methylation of genes related to lung cancer development. Oncotarget, 2016, 7, 59017-59028.	0.8	73
1014	Associations between smoking behavior-related alleles and the risk of melanoma. Oncotarget, 2016, 7, 47366-47375.	0.8	15

#	Article	IF	CITATIONS
1015	Association of polymorphisms in the telomere-related gene ACYP2 with lung cancer risk in the Chinese Han population. Oncotarget, 2016, 7, 87473-87478.	0.8	13
1016	Expression patterns for nicotinic acetylcholine receptor subunit genes in smoking-related lung cancers. Oncotarget, 2017, 8, 67878-67890.	0.8	30
1017	Association study of nicotinic acetylcholine receptor genes identifies a novel lung cancer susceptibility locus near CHRNA1 in African-Americans. Oncotarget, 2012, 3, 1428-1438.	0.8	11
1018	Genetic variants of <i>CHRNA5-A3 </i> and <i>CHRNB3-A6 </i> predict survival of patients with advanced non-small cell lung cancer. Oncotarget, 2016, 7, 26436-26443.	0.8	5
1019	Achievements in Cancer Research and its Therapeutics in Hundred Years. Current Topics in Medicinal Chemistry, 2019, 19, 1545-1562.	1.0	2
1020	Tobacco Consumption and Oral, Pharyngeal and Lung Cancers. The Open Cancer Journal, 2015, 8, 1-11.	0.2	6
1021	Lung Adenocarcinoma in Never Smokers: Problems of Primary Prevention from Aspects of Susceptible Genes and Carcinogens. Anticancer Research, 2016, 36, 6207-6224.	0.5	30
1022	Communicating Genetics and Smoking Through Social Media: Are We There Yet?. Journal of Medical Internet Research, 2013, 15, e198.	2.1	6
1023	SNP rs16969968 as a Strong Predictor of Nicotine Dependence and Lung Cancer Risk in a North Indian Population. Asian Pacific Journal of Cancer Prevention, 2017, 18, 3073-3079.	0.5	9
1024	Chronic obstructive pulmonary disease and lung cancer: inflammation, the missing link. Therapy: Open Access in Clinical Medicine, 2009, 6, 805-820.	0.2	4
1025	Genetics of drug dependence. Dialogues in Clinical Neuroscience, 2010, 12, 77-84.	1.8	25
1026	Inherited lung cancer: a review. Ecancermedicalscience, 2020, 14, 1008.	0.6	20
1027	The potential for using risk models in future lung cancer screening trials. F1000 Medicine Reports, 2010, 2, .	2.9	10
1028	Association between the ACE‹I/D polymorphism and nicotine dependence amongst patients with lung cancer. Biomedical Reports, 2020, 13, 1-1.	0.9	8
1029	Genetic susceptibility to lung cancer and co-morbidities. Journal of Thoracic Disease, 2013, 5 Suppl 5, S454-62.	0.6	49
1031	The Role of the Habenula in Nicotine Addiction. Journal of Addiction Research & Therapy, 2012, 01, .	0.2	37
1032	Different Effects of <i>TERT</i> , <i>TP</i> 63, and <i>CYP</i> 2 <i>A</i> 6 Polymorphism on Individual Risk of Tobacco-Related Lung Cancer in Male Japanese Smokers. Journal of Cancer Therapy, 2011, 02, 690-696.	0.1	6
1033	False-negative-rate based approach selecting top single-nucleotide polymorphisms in the first stage of a two-stage genome-wide association study. Statistics and Its Interface, 2011, 4, 359-371.	0.2	1

#	Article	IF	CITATIONS
1034	A Bayesian approach to identify genes and gene-level SNP aggregates in a genetic analysis of cancer data. Statistics and Its Interface, 2015, 8, 137-151.	0.2	2
1035	A hybrid parametric and empirical likelihood model for evaluating interactions in case-control studies. Statistics and Its Interface, 2016, 9, 147-158.	0.2	1
1036	The MNS16A VNTR polymorphism of the TERT gene in bladder cancer. Turkish Journal of Urology, 2020, 46, 44-49.	1.3	5
1037	Acetylcholine receptor pathway in lung cancer: New twists to an old story. World Journal of Clinical Oncology, 2014, 5, 667.	0.9	23
1038	East meets West: ethnic differences in epidemiology and clinical behaviors of lung cancer between East Asians and Caucasians. Chinese Journal of Cancer, 2011, 30, 287-292.	4.9	205
1039	Genome-Wide Association Study of Bone Mineral Density in Korean Men. Genomics and Informatics, 2016, 14, 62.	0.4	5
1040	Drug Resistance Mechanisms in Non-Small Cell Lung Carcinoma. Journal of Cancer Research Updates, 2013, 2, 265-282.	0.3	53
1041	Apoptosis-related single nucleotide polymorphisms and the risk of non-small cell lung cancer in women. Journal of Cancer Therapeutics & Research, 2014, 3, 1.	1.2	31
1042	MTHFR C667T Polymorphism Association with Lung Cancer Risk in Henan Province: A Case-control Study. Asian Pacific Journal of Cancer Prevention, 2012, 13, 2491-2494.	0.5	9
1043	TP63 Gene Polymorphisms, Cooking Oil Fume Exposure and Risk of Lung Adenocarcinoma in Chinese Non-smoking Females. Asian Pacific Journal of Cancer Prevention, 2013, 14, 6519-6522.	0.5	12
1044	Debiased lasso for generalized linear models with a diverging number of covariates. Biometrics, 2023, 79, 344-357.	0.8	4
1045	The genomic landscape of lung adenocarcinomaâ€"insights towards personalized medicine. Proceedings of the Indian National Science Academy, 2021, 87, 562.	0.5	0
1046	Genetic link for lung cancer identified. Nature, 0, , .	13.7	1
1047	In Silico Functional Assessment of Sequence Variations: Predicting Phenotypic Functions of Novel Variations. Genomics and Informatics, 2008, 6, 166-172.	0.4	0
1049	Statistics for Testing Gene–Environment Interaction. , 2010, , 53-95.		0
1050	Biology of Non–Small Cell Lung Cancer. , 2010, , 1080-1097.		2
1051	Pharmacogenetics of Lung Cancer. , 2010, , 87-106.		0
1053	Tobacco and Alcohol Use Behaviors. Issues in Clinical Child Psychology, 2010, , 345-367.	0.2	0

#	Article	IF	CITATIONS
1055	New Approaches in the Genetics of Myopia. , 2010, , 163-182.		0
1057	Nicotinic Receptors in Brain Diseases. Advances in Neurobiology, 2011, , 757-784.	1.3	0
1058	Cancer Chemoprevention. , 2011, , 463-481.		0
1060	Using ascertainment for targeted resequencing to increase power to identify causal variants. Statistics and Its Interface, 2011, 4, 285-294.	0.2	O
1061	Genome-Wide Association Study between Copy Number Variation and Trans-Gene Expression by Protein-Protein Interaction-Network. The KIPS Transactions PartD, 2011, 18D, 89-100.	0.2	0
1062	Thoracic Malignancies. , 2012, , 69-94.		0
1064	Genetic Contributions to Individual Differences in Vulnerability to Addiction and Abilities to Quit. , $2012, 95-105.$		1
1065	Nicotine Addiction: Role of the Nicotinic Acetylcholine Receptors Genetic Variability in Knowledge, Prevention and Treatment., 0,,.		0
1066	Integrating Prevention and Screening for Lung Cancer into Clinical Practice. Statistics in the Health Sciences, 2013, , 349-381.	0.2	0
1067	A copula-model based semiparametric interaction test under the casecontrol design. Statistica Sinica, 2013, 23, 1505-1521.	0.2	1
1068	Epidemiology of Lung Cancer in Women. , 2013, , 1191-1208.		0
1069	Nicotine Dependence., 2014,, 360-371.e5.		0
1070	Lung Cancer: Genetic Susceptibility. , 2014, , 231-241.		0
1071	Discovery and Characterization of Cancer Genetic Susceptibility Alleles., 2014,, 309-321.e3.		0
1072	Genetic Copy Number Variations in Colon Mucosa Indicating Risk for Colorectal Cancer. Journal of Cancer Therapy, 2014, 05, 1354-1361.	0.1	0
1074	Significance of Immunohistochemical Expression of Fascin and Caveolin-1 in Non Small Cell Lung Cancer. International Journal of Cancer Research, 2014, 10, 14-26.	0.2	0
1075	Meta-Analysis of the Association between the rs8034191 Polymorphism in AGPHD1 and Lung Cancer Risk. Asian Pacific Journal of Cancer Prevention, 2015, 16, 2713-2717.	0.5	0
1076	Lung Cancer Among Asian Americans. , 2016, , 107-136.		0

#	Article	IF	CITATIONS
1078	Association of COPD and Lung Cancer: How Does COPD Management Change the Outcome of Treatment of Lung Cancer?. Respiratory Disease Series, 2017, , 333-352.	0.1	0
1081	Genetic Susceptibility to Lung Cancer. Molecular Pathology Library, 2018, , 19-43.	0.1	0
1083	Lung Cancer Prevention., 2019,, 511-542.		0
1084	Recent Advances in the au NP Treatment Strategies of Lung Cancers. , 2019, , 701-729.		1
1086	Chronic obstructive pulmonary disease risk and smoking cessation changes induced by <i>CHRNA5-A3</i> and <i>CHRNB3-A6</i> variation in a Chinese male population. Balkan Journal of Medical Genetics, 2019, 22, 51-58.	0.5	O
1087	Lung Cancer: Genetic Susceptibility. , 2020, , 273-286.		O
1090	Pharmacogenetics factors influencing smoking cessation success; the importance of nicotine metabolism. Expert Opinion on Drug Metabolism and Toxicology, 2021, 17, 333-349.	1.5	10
1091	An innate contribution of human nicotinic receptor polymorphisms to COPD-like lesions. Nature Communications, 2021, 12, 6384.	5.8	13
1092	The current and future roles of genomics. , 0, , 79-94.		0
1094	Genome-wide association studies and cancer. Hawaii Medical Journal, 2010, 69, 249-51.	0.4	0
1095	Candidate variants at 6p21.33 and 6p22.1 and risk of non-small cell lung cancer in a Chinese population. International Journal of Molecular Epidemiology and Genetics, 2010, 1, 11-8.	0.4	8
1006			
1096	Pharmacogenetics: a tool for identifying genetic factors in drug dependence and response to treatment. Addiction Science & Emp; Clinical Practice, 2010, 5, 17-29.	1.2	25
1096	Pharmacogenetics: a tool for identifying genetic factors in drug dependence and response to treatment. Addiction Science & Ethical concerns related to developing pharmacogenomic treatment strategies for addiction. Addiction Science & Ethical Practice, 2011, 6, 32-43.	1.2	25
	treatment. Addiction Science & Dinical Practice, 2010, 5, 17-29. Ethical concerns related to developing pharmacogenomic treatment strategies for addiction.		
1097	Ethical concerns related to developing pharmacogenomic treatment strategies for addiction. Addiction Science & Dinical Practice, 2011, 6, 32-43. Germ line variation in nucleotide excision repair genes and lung cancer risk in smokers. International	1.2	10
1097 1099	Ethical concerns related to developing pharmacogenomic treatment strategies for addiction. Addiction Science & Dinical Practice, 2011, 6, 32-43. Germ line variation in nucleotide excision repair genes and lung cancer risk in smokers. International Journal of Molecular Epidemiology and Genetics, 2012, 3, 1-17. Scrutiny of the CHRNA5-CHRNA3-CHRNB4 smoking behavior locus reveals a novel association with alcohol use in a Finnish population based study. International Journal of Molecular Epidemiology and	0.4	10 35
1097 1099 1101	Ethical concerns related to developing pharmacogenomic treatment strategies for addiction. Addiction Science & Dinical Practice, 2011, 6, 32-43. Germ line variation in nucleotide excision repair genes and lung cancer risk in smokers. International Journal of Molecular Epidemiology and Genetics, 2012, 3, 1-17. Scrutiny of the CHRNA5-CHRNA3-CHRNB4 smoking behavior locus reveals a novel association with alcohol use in a Finnish population based study. International Journal of Molecular Epidemiology and Genetics, 2013, 4, 109-19. Non-neuronal cholinergic system in airways and lung cancer susceptibility. Translational Lung	0.4	10 35 18

#	Article	IF	CITATIONS
1105	Analysis of susceptible genes and chromosome loci for lung cancers by automated gene prediction tools and genome scanning meta-analysis. International Journal of Clinical and Experimental Pathology, 2015, 8, 11929-33.	0.5	0
1106	CHRNA5 polymorphisms and risk of lung cancer in Chinese Han smokers. American Journal of Cancer Research, 2015, 5, 3241-8.	1.4	10
1107	Identification of an SCLC susceptibility rs7963551 genetic polymorphism in a previously GWAS-identified 12p13.33 RAD52 lung cancer risk locus in the Chinese population. International Journal of Clinical and Experimental Medicine, 2015, 8, 16528-35.	1.3	6
1109	Genomics of adult and pediatric solid tumors. American Journal of Cancer Research, 2018, 8, 1356-1386.	1.4	14
1112	Nature, Nurture and Egalitarian Policy: What Can We Learn from Molecular Genetics?. SSRN Electronic Journal, 0, , .	0.4	2
1113	Lung cancer risk in never-smokers: An overview of environmental and genetic factors. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2021, 33, 548-562.	0.7	13
1115	Neurobiological Mechanisms of Nicotine Reward and Aversion. Pharmacological Reviews, 2022, 74, 271-310.	7.1	36
1116	The association between single polymorphic positions and the risk of acute lymphoblastic leukemia. Meta Gene, 2022, 31, 101006.	0.3	0
1117	Gene–gene interaction of AhRwith and within the Wntcascade affects susceptibility to lung cancer. European Journal of Medical Research, 2022, 27, 14.	0.9	1
1118	Cancer in twin pairs discordant for smoking: The Nordic Twin Study of Cancer. International Journal of Cancer, 2022, , .	2.3	2
1119	Nicotine and opioid co-dependence: Findings from bench research to clinical trials. Neuroscience and Biobehavioral Reviews, 2022, 134, 104507.	2.9	7
1120	Genetic variant rs10937405 of TP63 and susceptibility to lung cancer risk in north Indian population. Journal of Genetics, 2019, 98, .	0.4	1
1121	An analysis of genetically regulated gene expression and the role of co-expression networks across 16 psychiatric and substance use phenotypes. European Journal of Human Genetics, 2022, 30, 560-566.	1.4	3
1122	Genomeâ€wide metaâ€analysis identifies susceptibility loci for autoimmune hepatitis type 1. Hepatology, 2022, 76, 564-575.	3.6	11
1123	Evolving concepts in COPD and lung cancer: a narrative review. Minerva Medica, 2022, 113, .	0.3	11
1124	Assessing the causal role of epigenetic clocks in the development of multiple cancers: a Mendelian randomization study. ELife, 2022, 11 , .	2.8	19
1137	Genetic Analysis of Lung Cancer and the Germline Impact on Somatic Mutation Burden. Journal of the National Cancer Institute, 2022, 114, 1159-1166.	3.0	8
1138	The translational challenges of precision oncology. Cancer Cell, 2022, 40, 458-478.	7.7	38

#	Article	IF	CITATIONS
1139	Prediction of lung cancer risk in Chinese population with geneticâ€environment factor using extreme gradient boosting. Cancer Medicine, 2022, 11, 4469-4478.	1.3	7
1140	The $\hat{l}\pm 5$ -nAChR/PD-L1 axis facilitates lung adenocarcinoma cell migration and invasion. Human Cell, 2022, 35, 1207-1218.	1.2	8
1142	Association between dried fruit intake and pan-cancers incidence risk: A two-sample Mendelian randomization study. Frontiers in Nutrition, $0, 9, .$	1.6	14
1143	CHRNA5 rs16969968 and CHRNA3 rs578776 polymorphisms are associated with multiple nicotine dependence phenotypes in Bangladeshi smokers. Heliyon, 2022, 8, e09947.	1.4	1
1144	Functional studies of lung cancer GWAS beyond association. Human Molecular Genetics, 2022, 31, R22-R36.	1.4	8
1145	MicrobiomeGWAS: A Tool for Identifying Host Genetic Variants Associated with Microbiome Composition. Genes, 2022, 13, 1224.	1.0	9
1146	Association of Polymorphism CHRNA5 and CHRNA3 Gene in People Addicted to Nicotine. International Journal of Environmental Research and Public Health, 2022, 19, 10478.	1.2	5
1147	Lung cancer in never smokers: Tumor immunology and challenges for immunotherapy. Frontiers in lmmunology, 0, 13 , .	2.2	14
1148	Analyses of rare predisposing variants of lung cancer in 6,004 whole genomes in Chinese. Cancer Cell, 2022, 40, 1223-1239.e6.	7.7	23
1149	Effects of HMGB1, B7-H4, and CD80 Polymorphisms on the Susceptibility of Non-Small Cell Lung Cancer: Evidence from 2,249 Subjects. SSRN Electronic Journal, 0, , .	0.4	0
1150	Introduction to various types of cancers. , 2022, , 1-29.		2
1152	The Nicotinic Receptor Polymorphism rs16969968 Is Associated with Airway Remodeling and Inflammatory Dysregulation in COPD Patients. Cells, 2022, 11, 2937.	1.8	2
1153	Epidemiological evidence for associations between variants in CHRNA genes and risk of lung cancer and chronic obstructive pulmonary disease. Frontiers in Oncology, 0, 12, .	1.3	3
1154	Etiology of lung cancer: Evidence from epidemiologic studies. Journal of the National Cancer Center, 2022, 2, 216-225.	3.0	2
1155	SCLC: Epidemiology, Risk Factors, Genetic Susceptibility, Molecular Pathology, Screening, and Early Detection. Journal of Thoracic Oncology, 2023, 18, 31-46.	0.5	28
1157	Rat <i>Mammary carcinoma susceptibility $3 < i\rangle$ (<i>Mcs$3 < i\rangle$) pleiotropy, socioenvironmental interaction, and comparative genomics with orthologous human <i>15q25.1-25.2 < i\). G3: Genes, Genomes, Genetics, 2023, 13, .</i></i></i>	0.8	O
1158	Hedgehog-interacting protein acts in the habenula to regulate nicotine intake. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	3
1159	SNP-Target Genes Interaction Perturbing the Cancer Risk in the Post-GWAS. Cancers, 2022, 14, 5636.	1.7	8

#	Article	IF	CITATIONS
1161	Global burden of cancers attributable to tobacco smoking, 1990–2019: an ecological study. EPMA Journal, 2023, 14, 167-182.	3.3	4
1162	Nicotinic acetylcholine receptor subtype expression, function, and pharmacology: Therapeutic potential of α-conotoxins. Pharmacological Research, 2023, 191, 106747.	3.1	3
1163	Genomic medicine to reduce tobacco and related disorders: Translation to precision prevention and treatment. Addiction Neuroscience, 2023, 7, 100083.	0.4	4
1164	Influence of Genes in the Individualization of Smoking Cessation Pharmacological Treatment. Archivos De Bronconeumologia, 2023, , .	0.4	O
1169	Lung Cancer in Developing Countries. , 2023, , 1-28.		0
1183	Lung cancer in patients who have never smoked â€" an emerging disease. Nature Reviews Clinical Oncology, 2024, 21, 121-146.	12.5	1
1188	Synthesis, Properties, and Biomedical Application of Hybrid Nanomaterials. Advances in Chemical and Materials Engineering Book Series, 2024, , 39-61.	0.2	0