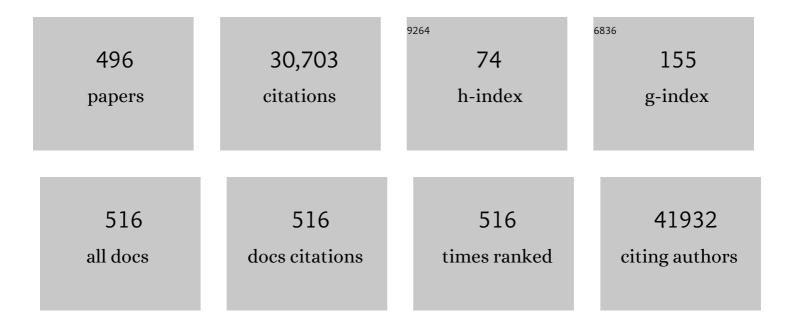
List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4381218/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Bronchial gene expression signature associated with rate of subsequent FEV ₁ decline in individuals with and at risk of COPD. Thorax, 2022, 77, 31-39. | 5.6 | 8 |
| 2 | Actionability of on-target ALK Resistance Mutations in Patients With Non-Small Cell Lung Cancer: Local Experience and Review of the Literature. Clinical Lung Cancer, 2022, 23, e104-e115. | 2.6 | 13 |
| 3 | Identification of asthma-associated microRNAs in bronchial biopsies. European Respiratory Journal, 2022, 59, 2101294. | 6.7 | 19 |
| 4 | Elastin in pulmonary pathology: relevance in tumours with a lepidic or papillary appearance. A comprehensive understanding from a morphological viewpoint. Histopathology, 2022, 80, 457-467. | 2.9 | 15 |
| 5 | Pathology of Chronic Obstructive Pulmonary Disease. , 2022, , 533-548. | | 0 |
| 6 | Determinants of expression of SARS oVâ€2 entryâ€related genes in upper and lower airways. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 690-694. | 5.7 | 15 |
| 7 | 89Zr-pembrolizumab imaging as a non-invasive approach to assess clinical response to PD-1 blockade in cancer. Annals of Oncology, 2022, 33, 80-88. | 1.2 | 45 |
| 8 | Leukapheresis increases circulating tumour cell yield in non-small cell lung cancer, counts related to tumour response and survival. British Journal of Cancer, 2022, 126, 409-418. | 6.4 | 5 |
| 9 | The discovAlR project: a roadmap towards the Human Lung Cell Atlas. European Respiratory Journal, 2022, 60, 2102057. | 6.7 | 15 |
| 10 | MicroRNAs Associated with Chronic Mucus Hypersecretion in COPD Are Involved in Fibroblast–Epithelium Crosstalk. Cells, 2022, 11, 526. | 4.1 | 2 |
| 11 | Metabolic profile in endothelial cells of chronic thromboembolic pulmonary hypertension and pulmonary arterial hypertension. Scientific Reports, 2022, 12, 2283. | 3.3 | 6 |
| 12 | The Microbiome in Bronchial Biopsies from Smokers and Ex-Smokers with Stable COPD - A Metatranscriptomic Approach. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2022, 19, 81-87. | 1.6 | 1 |
| 13 | Impact of COVID-19 pandemic on diagnostic pathology in the Netherlands. BMC Health Services Research, 2022, 22, 166. | 2.2 | 7 |
| 14 | The relation between age and airway epithelial barrier function. Respiratory Research, 2022, 23, 43. | 3.6 | 13 |
| 15 | Detection of NTRK Fusions and TRK Expression and Performance of pan-TRK Immunohistochemistry in Routine Diagnostics: Results from a Nationwide Community-Based Cohort. Diagnostics, 2022, 12, 668. | 2.6 | 17 |
| 16 | High miR203a-3p and miR-375 expression in the airways of smokers with and without COPD. Scientific Reports, 2022, 12, 5610. | 3.3 | 5 |
| 17 | The impact of a pathologist's personality on the interobserver variability and diagnostic accuracy of predictive PD-L1 immunohistochemistry in lung cancer. Lung Cancer, 2022, 166, 143-149. | 2.0 | 12 |
| 18 | Airflow Limitation Increases Lung Cancer Risk in Smokers: The Lifelines Cohort Study. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 1442-1449. | 2.5 | 1 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Differential Roles for Lysyl Oxidase (Like) Family Members in Chronic Obstructive Pulmonary Disease; from Gene and Protein Expression to Function. , 2022, , . | | 1 |
| 20 | 3D Fibrotic Lung Extracellular Matrix Hydrogels Trigger Pro-Fibrotic Responses in Primary Lung Fibroblasts. , 2022, , . | | 0 |
| 21 | Differential roles for lysyl oxidase (like), family members in chronic obstructive pulmonary disease; from gene and protein expression to function. FASEB Journal, 2022, 36, . | 0.5 | 7 |
| 22 | Cellâ€type <scp>eQTL</scp> deconvolution of bronchial epithelium through integration of singleâ€cell and bulk <scp>RNA</scp> â€seq. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 3663-3666. | 5.7 | 0 |
| 23 | miR449 Protects Airway Regeneration by Controlling AURKA/HDAC6-Mediated Ciliary Disassembly. International Journal of Molecular Sciences, 2022, 23, 7749. | 4.1 | 1 |
| 24 | Multicenter Comparison of Molecular Tumor Boards in The Netherlands: Definition, Composition, Methods, and Targeted Therapy Recommendations. Oncologist, 2021, 26, e1347-e1358. | 3.7 | 28 |
| 25 | COPD-derived fibroblasts secrete higher levels of senescence-associated secretory phenotype proteins. Thorax, 2021, 76, 508-511. | 5.6 | 27 |
| 26 | Formalin fixation for optimal concordance of programmed deathâ€ligand 1 immunostaining between cytologic and histologic specimens from patients with non–small cell lung cancer. Cancer Cytopathology, 2021, 129, 304-317. | 2.4 | 13 |
| 27 | RAGE and TLR4 differentially regulate airway hyperresponsiveness: Implications for COPD. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 1123-1135. | 5.7 | 14 |
| 28 | ¹⁸ F-FDG PET/CT Scans Can Identify Sub-Groups of NSCLC Patients with High Glucose Uptake in the Majority of Their Tumor Lesions. Journal of Cancer, 2021, 12, 562-570. | 2.5 | 2 |
| 29 | Multi-omics highlights ABO plasma protein as a causal risk factor for COVID-19. Human Genetics, 2021, 140, 969-979. | 3.8 | 36 |
| 30 | Clinical and molecular practice of European thoracic pathology laboratories during the COVID-19 pandemic. The past and the near future. ESMO Open, 2021, 6, 100024. | 4.5 | 13 |
| 31 | Genome-wide association meta-analysis identifies pleiotropic risk loci for aerodigestive squamous cell cancers. PLoS Genetics, 2021, 17, e1009254. | 3.5 | 19 |
| 32 | New insights in phenotype and treatment of lung disease immuno-deficiency and chromosome breakage syndrome (LICS). Orphanet Journal of Rare Diseases, 2021, 16, 137. | 2.7 | 3 |
| 33 | Comparison of genome-wide gene expression profiling by RNA Sequencing <i>versus</i> microarray in bronchial biopsies of COPD patients before and after inhaled corticosteroid treatment: does it provide new insights?. ERJ Open Research, 2021, 7, 00104-2021. | 2.6 | 2 |
| 34 | Histological Analysis of Donor Lung Derived Thrombi. Journal of Heart and Lung Transplantation, 2021, 40, S326-S327. | 0.6 | 0 |
| 35 | Nonâ€smallâ€cell lung cancer infiltrated with chronic myelomonocytic leukaemia: a molecular diagnostic challenge to recognise mixed cancers in a single biopsy. Histopathology, 2021, 78, 1043-1046. | 2.9 | 2 |
| 36 | Sarcoidosis presenting with glazy mucoid sputum and dyspnea: a case report. Journal of Medical Case Reports, 2021, 15, 232. | 0.8 | 1 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Effects of (a Combination of) the Beta2-Adrenoceptor Agonist Indacaterol and the Muscarinic Receptor Antagonist Glycopyrrolate on Intrapulmonary Airway Constriction. Cells, 2021, 10, 1237. | 4.1 | 4 |
| 38 | Prognostic impact of KRAS mutation status for patients with stage IV adenocarcinoma of the lung treated with first-line pembrolizumab monotherapy. Lung Cancer, 2021, 155, 163-169. | 2.0 | 23 |
| 39 | Integrative Genomic Analysis Highlights Potential Genetic Risk Factors for Covid-19. , 2021, , . | | 2 |
| 40 | Abnormalities in reparative function of lung-derived mesenchymal stromal cells in emphysema. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021, 320, L832-L844. | 2.9 | 14 |
| 41 | Neutrophilic Asthma Is Associated With Smoking, High Numbers of IRF5+, and Low Numbers of IL10+ Macrophages. Frontiers in Allergy, 2021, 2, 676930. | 2.8 | 2 |
| 42 | Prioritization of candidate causal genes for asthma in susceptibility loci derived from UK Biobank. Communications Biology, 2021, 4, 700. | 4.4 | 77 |
| 43 | Abstract LB037:89ZED88082A PET imaging to visualize CD8+T cells in patients with cancer treated with immune checkpoint inhibitor. , 2021, , . | | 5 |
| 44 | Dynamic Changes of Circulating Tumor DNA Predict Clinical Outcome in Patients With Advanced Non–Small-Cell Lung Cancer Treated With Immune Checkpoint Inhibitors. JCO Precision Oncology, 2021, 5, 1540-1553. | 3.0 | 33 |
| 45 | Circulating tumor DNA as a biomarker for monitoring early treatment responses of patients with advanced lung adenocarcinoma receiving immune checkpoint inhibitors. Molecular Oncology, 2021, 15, 2910-2922. | 4.6 | 23 |
| 46 | Inâ€depth molecular analysis of combined and coâ€primary pulmonary large cell neuroendocrine carcinoma and adenocarcinoma. International Journal of Cancer, 2021, , . | 5.1 | 6 |
| 47 | Pulmonary arterial hypertension associated with pulmonary arteriovenous malformations and pulmonary veno-occlusive disease: A devastating combination. Respiratory Medicine Case Reports, 2021, 34, 101564. | 0.4 | 1 |
| 48 | Transcriptomeâ€wide association study reveals candidate causal genes for lung cancer. International Journal of Cancer, 2020, 146, 1862-1878. | 5.1 | 33 |
| 49 | Recent advances in chronic obstructive pulmonary disease pathogenesis: from disease mechanisms to precision medicine. Journal of Pathology, 2020, 250, 624-635. | 4.5 | 116 |
| 50 | Cigarette smoke exposure alters phosphodiesterases in human structural lung cells. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 318, L59-L64. | 2.9 | 12 |
| 51 | Genome-Wide Association Study of Susceptibility to Idiopathic Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 564-574. | 5.6 | 208 |
| 52 | Differential DNA methylation in bronchial biopsies between persistent asthma and asthma in remission. European Respiratory Journal, 2020, 55, 1901280. | 6.7 | 29 |
| 53 | Blood eosinophil count and airway epithelial transcriptome relationships in COPD versus asthma. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 370-380. | 5.7 | 37 |
| 54 | MiRâ€31â€5p: A shared regulator of chronic mucus hypersecretion in asthma and chronic obstructive pulmonary disease. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 703-706. | 5.7 | 11 |

| # | Article | IF | CITATIONS |
|----|---|----------|-----------|
| 55 | Atypical goblet cell hyperplasia occurs in CPAM 1, 2, and 3, and is a probable precursor lesion for childhood adenocarcinoma. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2020, 476, 843-854. | 2.8 | 15 |
| 56 | Current perspectives on the role of interleukin-1 signalling in the pathogenesis of asthma and COPD. European Respiratory Journal, 2020, 55, 1900563. | 6.7 | 67 |
| 57 | Multicentre study on the consistency of PD-L1 immunohistochemistry as predictive test for immunotherapy in non-small cell lung cancer. Journal of Clinical Pathology, 2020, 73, 423-430. | 2.0 | 14 |
| 58 | Analysis of Released Circulating Tumor Cells During Surgery for Non-Small Cell Lung Cancer. Clinical Cancer Research, 2020, 26, 1656-1666. | 7.0 | 33 |
| 59 | An All-In-One Transcriptome-Based Assay to Identify Therapy-Guiding Genomic Aberrations in Nonsmall Cell Lung Cancer Patients. Cancers, 2020, 12, 2843. | 3.7 | 6 |
| 60 | Pellino-1 Regulates the Responses of the Airway to Viral Infection. Frontiers in Cellular and Infection Microbiology, 2020, 10, 456. | 3.9 | 12 |
| 61 | Genetic regulation of gene expression of MIF family members in lung tissue. Scientific Reports, 2020, 10, 16980. | 3.3 | 8 |
| 62 | Higher Secretion Levels of Senescence Associated Secretory Phenotype (SASP) Proteins by COPD-Derived Fibroblasts Compared to Control-Derived Fibroblasts. , 2020, , . | | 0 |
| 63 | Identifying a nasal gene expression signature associated with hyperinflation and treatment response in severe COPD. Scientific Reports, 2020, 10, 17415. | 3.3 | 2 |
| 64 | Integrative Genomics of Lung Tissue Provides Further Insights into the Genetics Architecture of Lung Function Measures. , 2020, , . | | 0 |
| 65 | Gene signatures from scRNAâ€seq accurately quantify mast cells in biopsies in asthma. Clinical and Experimental Allergy, 2020, 50, 1428-1431. | 2.9 | 16 |
| 66 | Exacerbated inflammatory signaling underlies aberrant response to BMP9 in pulmonary arterial hypertension lung endothelial cells. Angiogenesis, 2020, 23, 699-714. | 7.2 | 22 |
| 67 | Integrative -Omics Identify Potential Biomarkers and Therapeutic Targets for Idiopathic Pulmonary Fibrosis. , 2020, , . | | 0 |
| 68 | Human Lung Tissue Retains Stiffness and Viscoelasticity Irrespective of Cold Storage. , 2020, , . | | 0 |
| 69 | Angiotensinâ€converting enzyme 2 (<scp>ACE2</scp>), <scp>SARSâ€CoV</scp> â€2 and the pathophysiology o coronavirus disease 2019 (<scp>COVID<td>f 4.5</td><td>791</td></scp> | f 4.5 | 791 |
| 70 | Protein-altering germline mutations implicate novel genes related to lung cancer development. Nature Communications, 2020, 11, 2220. | 12.8 | 31 |
| 71 | SARS-CoV-2 receptor ACE2 gene expression and RAAS inhibitors. Lancet Respiratory Medicine,the, 2020, 8, e50-e51. | 10.7 | 68 |
| 72 | Epithelial-interleukin-1 inhibits collagen formation by airway fibroblasts: Implications for asthma. Scientific Reports, 2020, 10, 8721. | 3.3 | 28 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | Link between increased cellular senescence and extracellular matrix changes in COPD. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 319, L48-L60. | 2.9 | 36 |
| 74 | The Genetic Epidemiology of Pediatric Pulmonary Arterial Hypertension. Journal of Pediatrics, 2020, 225, 65-73.e5. | 1.8 | 32 |
| 75 | Combined osimertinib, dabrafenib and trametinib treatment for advanced non-small-cell lung cancer patients with an osimertinib-induced BRAF V600E mutation. Lung Cancer, 2020, 146, 358-361. | 2.0 | 37 |
| 76 | Immune microenvironment composition in nonâ€small cell lung cancer and its association with survival. Clinical and Translational Immunology, 2020, 9, e1142. | 3.8 | 119 |
| 77 | Interobserver variation in the classification of thymic lesions including biopsies and resection specimens in an international digital microscopy panel. Histopathology, 2020, 77, 734-741. | 2.9 | 8 |
| 78 | A homozygous variant in growth and differentiation factor 2 <i>(</i> <scp><i>GDF2</i></scp> <i>)</i> may cause lymphatic dysplasia with hydrothorax and nonimmune hydrops fetalis. American Journal of Medical Genetics, Part A, 2020, 182, 2152-2160. | 1.2 | 8 |
| 79 | Integrated proteogenomic approach identifying a protein signature of COPD and a new splice variant of SORBS1. Thorax, 2020, 75, 180-183. | 5.6 | 16 |
| 80 | A case report of an unusual non-mucinous papillary variant of CPAM type 1 with KRAS mutations. BMC Pulmonary Medicine, 2020, 20, 52. | 2.0 | 4 |
| 81 | Relevance and Effectiveness of Molecular Tumor Board Recommendations for Patients With Non–Small-Cell Lung Cancer With Rare or Complex Mutational Profiles. JCO Precision Oncology, 2020, 4, 393-410. | 3.0 | 32 |
| 82 | Cholinergic neuroplasticity in asthma driven by TrkB signaling. FASEB Journal, 2020, 34, 7703-7717. | 0.5 | 17 |
| 83 | Detection of Circulating Tumor Cells in the Diagnostic Leukapheresis Product of Non-Small-Cell Lung Cancer Patients Comparing CellSearch® and ISET. Cancers, 2020, 12, 896. | 3.7 | 31 |
| 84 | Gene expression network analysis provides potential targets against SARS-CoV-2. Scientific Reports, 2020, 10, 21863. | 3.3 | 9 |
| 85 | ACE inhibition and cardiometabolic risk factors, lung <i>ACE2</i> and <i>TMPRSS2</i> gene expression, and plasma ACE2 levels: a Mendelian randomization study. Royal Society Open Science, 2020, 7, 200958. | 2.4 | 12 |
| 86 | Human lung extracellular matrix hydrogels resemble the stiffness and viscoelasticity of native lung tissue. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 318, L698-L704. | 2.9 | 102 |
| 87 | Can <scp>ACE</scp> 2 expression explain <scp>SARS</scp> â€CoVâ€2 infection of the respiratory epithelia in <scp>COVID</scp> â€19?. Molecular Systems Biology, 2020, 16, e9841. | 7.2 | 27 |
| 88 | Essential preanalytics in <scp>PD</scp> ‣1 immunocytochemistry. Histopathology, 2019, 74, 362-364. | 2.9 | 6 |
| 89 | Cellular Senescence in Lung Fibroblasts from COPD Patients Is Associated with Altered Extracellular Matrix Regulation. , 2019, , . | | 0 |
| 90 | Circulating tumor cells in advanced non-small cell lung cancer patients are associated with worse | | 76 |

tumor response to checkpoint inhibitors. , 2019, 7, 173.

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 91 | Current Smoking is Associated with Decreased Expression of miR-335-5p in Parenchymal Lung Fibroblasts. International Journal of Molecular Sciences, 2019, 20, 5176. | 4.1 | 15 |
| 92 | Small airway hyperresponsiveness in COPD: relationship between structure and function in lung slices. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2019, 316, L537-L546. | 2.9 | 26 |
| 93 | Shared Single Nucleotide Polymorphisms Regulate Gene Expression of Macrophage Migration Inhibitory Factor and D-Dopachrome Tautomerase-Like Protein in Lung Tissue. , 2019, , . | | 0 |
| 94 | 99mTc-HYNIC-IL-2 scintigraphy to detect acute rejection in lung transplantation patients: a proof-of-concept study. EJNMMI Research, 2019, 9, 41. | 2.5 | 7 |
| 95 | A Bronchial Airway Gene Expression Signature of Future Lung Function Decline Is Enriched in XBP1-Regulated Genes. , 2019, , . | | 1 |
| 96 | Laminin α4 contributes to airway remodeling and inflammation in asthma. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2019, 317, L768-L777. | 2.9 | 12 |
| 97 | A cellular census of human lungs identifies novel cell states in health and in asthma. Nature Medicine, 2019, 25, 1153-1163. | 30.7 | 631 |
| 98 | Differential lung tissue gene expression in males and females: implications for the susceptibility to develop COPD. European Respiratory Journal, 2019, 54, 1702567. | 6.7 | 8 |
| 99 | Histone Deacetylase Inhibitors Sensitize TRAIL-Induced Apoptosis in Colon Cancer Cells. Cancers, 2019, 11, 645. | 3.7 | 33 |
| 100 | The Human Lung Cell Atlas: A High-Resolution Reference Map of the Human Lung in Health and Disease. American Journal of Respiratory Cell and Molecular Biology, 2019, 61, 31-41. | 2.9 | 178 |
| 101 | Age-related gene and miRNA expression changes in airways of healthy individuals. Scientific Reports, 2019, 9, 3765. | 3.3 | 34 |
| 102 | Effect of long-term corticosteroid treatment on microRNA and gene-expression profiles in COPD. European Respiratory Journal, 2019, 53, 1801202. | 6.7 | 29 |
| 103 | CX Chemokine Receptor 7 Contributes to Survival of KRAS-Mutant Non-Small Cell Lung Cancer upon Loss of Epidermal Growth Factor Receptor. Cancers, 2019, 11, 455. | 3.7 | 18 |
| 104 | Circulating tumor cells in lung cancer are prognostic and predictive for worse tumor response in both targeted- and chemotherapy. Translational Lung Cancer Research, 2019, 8, 854-861. | 2.8 | 31 |
| 105 | ALK immunohistochemistry positive, FISH negative NSCLC is infrequent, but associated with impaired survival following treatment with crizotinib. Lung Cancer, 2019, 138, 13-18. | 2.0 | 8 |
| 106 | Alveolar Septal Widening as an "Alert―Signal to Look Into Lung Antibody-mediated Rejection: A Multicenter Pilot Study. Transplantation, 2019, 103, 2440-2447. | 1.0 | 7 |
| 107 | Characterizing smoking-induced transcriptional heterogeneity in the human bronchial epithelium at single-cell resolution. Science Advances, 2019, 5, eaaw3413. | 10.3 | 64 |
| 108 | Marked TGF-β-regulated miRNA expression changes in both COPD and control lung fibroblasts. Scientific Reports, 2019, 9, 18214. | 3.3 | 16 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 109 | Chronic Lung Pathologies That Require Repair and Regeneration. , 2019, , 1-12. | | 1 |
| 110 | Abstract 4067: PD-L1 expression, CD8 cells and MHC-class-1 Beta-2-microglobulin expression in advanced non-small lung cancer. Cancer Research, 2019, 79, 4067-4067. | 0.9 | 1 |
| 111 | Abstract 399: ctDNA a promising predictive marker for treatment with PD-1 inhibitors in KRAS mutated NSCLC after platinum based chemotherapy. , 2019, , . | | 0 |
| 112 | Mesenchymal Stromal Cells to Regenerate Emphysema: On the Horizon?. Respiration, 2018, 96, 148-158. | 2.6 | 28 |
| 113 | Leveraging lung tissue transcriptome to uncover candidate causal genes in COPD genetic associations. Human Molecular Genetics, 2018, 27, 1819-1829. | 2.9 | 37 |
| 114 | Unique mechanisms of connective tissue growth factor regulation in airway smooth muscle in asthma: Relationship with airway remodelling. Journal of Cellular and Molecular Medicine, 2018, 22, 2826-2837. | 3.6 | 8 |
| 115 | Lung tissue gene-expression signature for the ageing lung in COPD. Thorax, 2018, 73, 609-617. | 5.6 | 36 |
| 116 | An airway epithelial IL-17A response signature identifies a steroid-unresponsive COPD patient subgroup. Journal of Clinical Investigation, 2018, 129, 169-181. | 8.2 | 77 |
| 117 | Lung cancer susceptibility genetic variants modulate HOXB2 expression in the lung. International Journal of Developmental Biology, 2018, 62, 857-864. | 0.6 | 8 |
| 118 | MA26.06 Crizotinib-Treated ALK Immunopositive Metastasized NSCLC is Associated with an Unfavorable Prognosis when FISH Negative. Journal of Thoracic Oncology, 2018, 13, S452. | 1.1 | 3 |
| 119 | MA03.09 Transcriptome-Wide Association Study Reveals Candidate Causal Genes for Lung Cancer. Journal of Thoracic Oncology, 2018, 13, S365. | 1.1 | 1 |
| 120 | The DNA repair transcriptome in severeÂCOPD. European Respiratory Journal, 2018, 52, 1701994. | 6.7 | 29 |
| 121 | Serum periostin does not reflect type 2-driven inflammation in COPD. Respiratory Research, 2018, 19, 112. | 3.6 | 8 |
| 122 | Impact of acute exposure to cigarette smoke on airway gene expression. Physiological Genomics, 2018, 50, 705-713. | 2.3 | 24 |
| 123 | microRNA–mRNA regulatory networks underlying chronic mucus hypersecretion in COPD. European Respiratory Journal, 2018, 52, 1701556. | 6.7 | 37 |
| 124 | Mutations in EMT-Related Genes in ALK Positive Crizotinib Resistant Non-Small Cell Lung Cancers. Cancers, 2018, 10, 10. | 3.7 | 39 |
| 125 | Identification of susceptibility pathways for the role of chromosome 15q25.1 in modifying lung cancer risk. Nature Communications, 2018, 9, 3221. | 12.8 | 60 |
| 126 | The effect of age on lung epithelial barrier function. , 2018, , . | | 1 |

126 The effect of age on lung epithelial barrier function. , 2018, , .

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 127 | Meta-analysis of exome array data identifies six novel genetic loci for lung function. Wellcome Open Research, 2018, 3, 4. | 1.8 | 19 |
| 128 | Microcystic Fibromyxoma, Lung. Encyclopedia of Pathology, 2018, , 279-281. | 0.0 | 0 |
| 129 | Late Breaking Abstract - Endobronchial gene-expression clustering in COPD identifies a subgroup with higher level of lymphocytes and accelerated lung function decline. , 2018, , . | | 0 |
| 130 | Age-related gene and microRNA expression changes in the airways of healthy individuals. , 2018, , . | | 0 |
| 131 | Serum periostin is not a good biomarker to identify Th2-driven inflammation in COPD. , 2018, , . | | 0 |
| 132 | S98â \in Pellino-1 regulates the responses of the airway to viral infection. , 2018, , . | | 0 |
| 133 | Mutation patterns in small cell and non-small cell lung cancer patients suggest a different level of heterogeneity between primary and metastatic tumors. Carcinogenesis, 2017, 38, bgw128. | 2.8 | 29 |
| 134 | CTâ€guided percutaneous hookwire localization increases the efficacy and safety of VATS for pulmonary nodules. Journal of Surgical Oncology, 2017, 115, 898-904. | 1.7 | 43 |
| 135 | Genetic loci associated with chronic obstructive pulmonary disease overlap with loci for lung function and pulmonary fibrosis. Nature Genetics, 2017, 49, 426-432. | 21.4 | 306 |
| 136 | Dichotomous ALK-IHC Is a Better Predictor for ALK Inhibition Outcome than Traditional ALK-FISH in Advanced Non–Small Cell Lung Cancer. Clinical Cancer Research, 2017, 23, 4251-4258. | 7.0 | 62 |
| 137 | Copy number alterations assessed at the single-cell level revealed mono- and polyclonal seeding patterns of distant metastasis in a small-cell lung cancer patient. Annals of Oncology, 2017, 28, 1668-1670. | 1.2 | 19 |
| 138 | Integrative Genomics of Emphysema-Associated Genes Reveals Potential Disease Biomarkers. American Journal of Respiratory Cell and Molecular Biology, 2017, 57, 411-418. | 2.9 | 28 |
| 139 | miR-146a-5p plays an essential role in the aberrant epithelial–fibroblast cross-talk in COPD. European Respiratory Journal, 2017, 49, 1602538. | 6.7 | 46 |
| 140 | Large-scale association analysis identifies new lung cancer susceptibility loci and heterogeneity in genetic susceptibility across histological subtypes. Nature Genetics, 2017, 49, 1126-1132. | 21.4 | 472 |
| 141 | Prenatal exposure to tobacco smoke sex dependently influences methylation and mRNA levels of the <i>lgf</i> axis in lungs of mouse offspring. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2017, 312, L542-L555. | 2.9 | 27 |
| 142 | Human asthma is characterized by more IRF5+ M1 and CD206+ M2 macrophages and less IL-10+ M2-like macrophages around airways compared with healthy airways. Journal of Allergy and Clinical Immunology, 2017, 140, 280-283.e3. | 2.9 | 66 |
| 143 | Airway inflammation in COPD after long-term withdrawal of inhaled corticosteroids. European Respiratory Journal, 2017, 49, 1600839. | 6.7 | 22 |
| 144 | Genetic variants associated with susceptibility to idiopathic pulmonary fibrosis in people of European ancestry: a genome-wide association study. Lancet Respiratory Medicine,the, 2017, 5, 869-880. | 10.7 | 233 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 145 | A Potent Tartrate Resistant Acid Phosphatase Inhibitor to Study the Function of TRAP in Alveolar Macrophages. Scientific Reports, 2017, 7, 12570. | 3.3 | 15 |
| 146 | microRNA profiling in lung tissue and bronchoalveolar lavage of cigarette smoke-exposed mice and in COPD patients: a translational approach. Scientific Reports, 2017, 7, 12871. | 3.3 | 44 |
| 147 | Widening of Alveolar Septa in Transbronchial Biopsies with Antibody-Mediated Rejection (AMR): Preliminary Data from Multicenter Pilot Study. Journal of Heart and Lung Transplantation, 2017, 36, S135. | 0.6 | 0 |
| 148 | Endothelial follistatinâ€likeâ€1 regulates the postnatal development of the pulmonary vasculature by modulating BMP/Smad signaling. Pulmonary Circulation, 2017, 7, 219-231. | 1.7 | 13 |
| 149 | Surfactant protein D is a causal risk factor for COPD: results of Mendelian randomisation. European Respiratory Journal, 2017, 50, 1700657. | 6.7 | 45 |
| 150 | The fetal programming effect of prenatal smoking on lgf1r and lgf1 methylation is organ- and sex-specific. Epigenetics, 2017, 12, 1076-1091. | 2.7 | 18 |
| 151 | Airway inflammation in COPD after long-term withdrawal of inhaled corticosteroids. European Respiratory Journal, 2017, 49, 1700848. | 6.7 | 13 |
| 152 | Aberrant DNA methylation and expression of SPDEF and FOXA2 in airway epithelium of patients with COPD. Clinical Epigenetics, 2017, 9, 42. | 4.1 | 37 |
| 153 | Genetic evaluation of the effect of GLCCI1 rs37973 on corticosteroid response in chronic obstructive pulmonary disease. COPD Research and Practice, 2017, 3, . | 0.7 | 4 |
| 154 | Lung ageing and COPD: is there a role for ageing in abnormal tissue repair?. European Respiratory Review, 2017, 26, 170073. | 7.1 | 130 |
| 155 | All-in-one RNA-based assay to detect therapeutic biomarkers in lung cancer. Annals of Oncology, 2017, 28, vii10. | 1.2 | 0 |
| 156 | Nasal gene expression differentiates COPD from controls and overlaps bronchial gene expression. Respiratory Research, 2017, 18, 213. | 3.6 | 33 |
| 157 | Overall survival in EGFR mutated non-small-cell lung cancer patients treated with afatinib after EGFR TKI and resistant mechanisms upon disease progression. PLoS ONE, 2017, 12, e0182885. | 2.5 | 21 |
| 158 | Identification of transforming growth factor-beta-regulated microRNAs and the microRNA-targetomes in primary lung fibroblasts. PLoS ONE, 2017, 12, e0183815. | 2.5 | 34 |
| 159 | Abstract 754: Treatment decision-making of rareERBB2(HER2) mutations in lung cancer; a role for multidisciplinary molecular tumor boards. , 2017, , . | | 0 |
| 160 | Abstract 2718: Molecular Tumor Board treatment predictions on rareEGFRexon 20 mutations. , 2017, , . | | 1 |
| 161 | Pregnancy smoking: Tissue- and sex-specific drift of lgf1r and lgf1 methylation in mouse fetuses and neonates. , 2017, , . | | 0 |
| 162 | Gene expression in bronchial biopsies from subjects with persistent asthma and asthma in remission. , 2017, , . | | 0 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 163 | A nasal gene expression profile differentiates individuals with and without COPD and overlaps bronchial gene expression. , 2017, , . | | 0 |
| 164 | Target gene identification of TGF- \hat{l}^2 -induced miR-455-3p and miR-21-3p in lung fibroblasts. , 2017, , . | | 0 |
| 165 | Gene signatures from U-BIOPRED transcriptomic-associated clusters exist in COPD. , 2017, , . | | 0 |
| 166 | Unraveling effects of lung function GWAS candidates using airway epithelial eQTLs. , 2017, , . | | 0 |
| 167 | A role for miR-708-5p in the regulation of chronic mucus hypersecretion. , 2017, , . | | 0 |
| 168 | Differential gene expression of repair factors in mesenchymal stromal cells from different sources in emphysema. , 2017, , . | | 1 |
| 169 | Late Breaking Abstract - Functional investigation of the corticosteroid resistance candidate FKBP5 using a CRISPR-Cas9 knockout model. , 2017, , . | | 0 |
| 170 | Atopy and Inhaled Corticosteroid Use Associate with Fewer IL-17+ Cells in Asthmatic Airways. PLoS ONE, 2016, 11, e0161433. | 2.5 | 9 |
| 171 | Chronic Obstructive Pulmonary Disease Is Not Associated with KRAS Mutations in Non-Small Cell Lung Cancer. PLoS ONE, 2016, 11, e0152317. | 2.5 | 10 |
| 172 | Urokinase plasminogen activator receptor polymorphisms and airway remodelling in asthma. European Respiratory Journal, 2016, 47, 1568-1571. | 6.7 | 7 |
| 173 | Doublesex and mab-3 related transcription factor 1 (DMRT1) is a sex-specific genetic determinant of childhood-onset asthma and is expressed in testis and macrophages. Journal of Allergy and Clinical Immunology, 2016, 138, 421-431. | 2.9 | 21 |
| 174 | Fibulin-5 as a potential therapeutic target in COPD. Expert Opinion on Therapeutic Targets, 2016, 20, 1031-1033. | 3.4 | 5 |
| 175 | Cross-Cancer Genome-Wide Analysis of Lung, Ovary, Breast, Prostate, and Colorectal Cancer Reveals Novel Pleiotropic Associations. Cancer Research, 2016, 76, 5103-5114. | 0.9 | 100 |
| 176 | Susceptibility genes for lung diseases in the major histocompatibility complex revealed by lung expression quantitative trait loci analysis. European Respiratory Journal, 2016, 48, 573-576. | 6.7 | 12 |
| 177 | PD-L1 expression in non-small cell lung cancer: Correlations with genetic alterations. Oncolmmunology, 2016, 5, e1131379. | 4.6 | 94 |
| 178 | Novel Genetic Susceptibility Loci for FEV ₁ in the Context of Occupational Exposure in Never-Smokers. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 769-772. | 5.6 | 1 |
| 179 | Interleukin-1α drives the dysfunctional cross-talk of the airway epithelium and lung fibroblasts in COPD. European Respiratory Journal, 2016, 48, 359-369. | 6.7 | 56 |
| 180 | The Translation from Risk Allele to Biological Function in Chronic Obstructive Pulmonary Disease. What's in It forFAM13A?. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 130-132. | 5.6 | 2 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 181 | Combining genomewide association study and lung <scp>eQTL</scp> analysis provides evidence for novel genes associated with asthma. Allergy: European Journal of Allergy and Clinical Immunology, 2016, 71, 1712-1720. | 5.7 | 47 |
| 182 | Advanced glycation endproducts and their receptor in different body compartments in COPD. Respiratory Research, 2016, 17, 46. | 3.6 | 49 |
| 183 | Cancer Stem Cells, Epithelial to Mesenchymal Markers, and Circulating Tumor Cells in Small Cell Lung Cancer. Clinical Lung Cancer, 2016, 17, 535-542. | 2.6 | 38 |
| 184 | Sexual maturation protects against development of lung inflammation through estrogen. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2016, 310, L166-L174. | 2.9 | 23 |
| 185 | A pro-inflammatory role for the Frizzled-8 receptor in chronic bronchitis. Thorax, 2016, 71, 312-322. | 5.6 | 21 |
| 186 | Delayed Microvascular Shear Adaptation in Pulmonary Arterial Hypertension. Role of Platelet Endothelial Cell Adhesion Molecule-1 Cleavage. American Journal of Respiratory and Critical Care Medicine, 2016, 193, 1410-1420. | 5.6 | 77 |
| 187 | MicroRNA-223 controls the expression of histone deacetylase 2: a novel axis in COPD. Journal of Molecular Medicine, 2016, 94, 725-734. | 3.9 | 41 |
| 188 | FKBP5 a candidate for corticosteroid insensitivity in COPD. , 2016, , . | | 2 |
| 189 | Genomic Aberrations in Crizotinib Resistant Lung Adenocarcinoma Samples Identified by Transcriptome Sequencing. PLoS ONE, 2016, 11, e0153065. | 2.5 | 18 |
| 190 | Protocadherin-1 Localization and Cell-Adhesion Function in Airway Epithelial Cells in Asthma. PLoS ONE, 2016, 11, e0163967. | 2.5 | 16 |
| 191 | The efficacy and safety of CT-guided percutaneous hookwire localization in VATS for pulmonary nodules. , 2016, , . | | 0 |
| 192 | WNT-4 regulates pro-inflammatory responses driven by epithelial-mesenchymal cross-talk. , 2016, , . | | 0 |
| 193 | LSC Abstract – Inducible expression quantitative trait loci: A novel method to identifying genetic variants associated with corticosteroid responsiveness in COPD. , 2016, , . | | 0 |
| 194 | A potential role for extracellular matrix proteins in lung ageing in COPD. , 2016, , . | | 0 |
| 195 | Effects of ICS/LABA treatment on hyperinflation and genome wide gene-expression in upper airway epithelium in severe COPD. , 2016, , . | | 0 |
| 196 | The Impact of Acute Smoking on Airway Gene-Expression. Chest, 2015, 148, 746A. | 0.8 | 0 |
| 197 | The clinical utility of reticular basement membrane thickness measurements in asthmatic children. Journal of Asthma, 2015, 52, 926-930. | 1.7 | 9 |
| 198 | Glycogen synthase kinase-3β modulation of glucocorticoid responsiveness in COPD. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2015, 309, L1112-L1123. | 2.9 | 21 |

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 199 | Impact of Statins on Gene Expression in Human Lung Tissues. PLoS ONE, 2015, 10, e0142037. | 2.5 | 4 |
| 200 | A-kinase-anchoring proteins coordinate inflammatory responses to cigarette smoke in airway smooth muscle. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2015, 308, L766-L775. | 2.9 | 23 |
| 201 | Prostaglandin E ₂ promotes <i><scp>MYCN</scp></i> nonâ€amplified neuroblastoma cell survival <i>via</i> βâ€catenin stabilization. Journal of Cellular and Molecular Medicine, 2015, 19, 210-226. | 3.6 | 19 |
| 202 | Informed Genomeâ€Wide Association Analysis With Family History As a Secondary Phenotype Identifies Novel Loci of Lung Cancer. Genetic Epidemiology, 2015, 39, 197-206. | 1.3 | 11 |
| 203 | A large lung gene expression study identifying fibulin-5 as a novel player in tissue repair in COPD. Thorax, 2015, 70, 21-32. | 5.6 | 89 |
| 204 | Distinct macrophage phenotypes in allergic and nonallergic lung inflammation. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2015, 308, L358-L367. | 2.9 | 95 |
| 205 | Adverse pulmonary vascular remodeling in the Fontan circulation. Journal of Heart and Lung Transplantation, 2015, 34, 404-413. | 0.6 | 98 |
| 206 | Polymorphisms Associated with Expression of BPIFA1/BPIFB1 and Lung Disease Severity in Cystic Fibrosis. American Journal of Respiratory Cell and Molecular Biology, 2015, 53, 607-614. | 2.9 | 23 |
| 207 | Molecular mechanisms underlying variations in lung function: a systems genetics analysis. Lancet Respiratory Medicine,the, 2015, 3, 782-795. | 10.7 | 66 |
| 208 | Old dilemma: asthma with irreversible airway obstruction or COPD. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2015, 467, 583-593. | 2.8 | 7 |
| 209 | Unravelling the complexity of COPD by microRNAs: it's a small world after all. European Respiratory Journal, 2015, 46, 807-818. | 6.7 | 73 |
| 210 | Genome-wide interaction study of gene-by-occupational exposure and effects on FEV1 levels. Journal of Allergy and Clinical Immunology, 2015, 136, 1664-1672.e14. | 2.9 | 34 |
| 211 | Effects of ageing and smoking on pulmonary computed tomography scans using parametric response mapping. European Respiratory Journal, 2015, 46, 1193-1196. | 6.7 | 28 |
| 212 | Prediction of Long-Term Benefits of Inhaled Steroids by Phenotypic Markers in Moderate-to-Severe COPD: A Randomized Controlled Trial. PLoS ONE, 2015, 10, e0143793. | 2.5 | 18 |
| 213 | Abstract 4757: Whole exome sequencing reveals a distinct mutation pattern in metastatic small cell lung cancer compared to non-small cell lung cancer. , 2015, , . | | 1 |
| 214 | Abstract 4244: Comparison of different ALK tests in non-small cell lung cancer (NSCLC) patients treated with crizotinib and their clinical outcome. , 2015, , . | | 0 |
| 215 | Abstract 4245: Detection of fusion genes in lung cancer biopsies of crizotinib resistant patients. , 2015, , . | | 0 |
| 216 | MiR-320d: A novel anti-inflammatory miRNA up regulated by corticosteroids. , 2015, , . | | 0 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 217 | The RANKL-OPG balance in pulmonary fibrosis. , 2015, , . | | 1 |
| 218 | PCDH1: Localization and cell-adhesion in airway epithelium in asthma. , 2015, , . | | 0 |
| 219 | Macrophage subsets in lung tissue of healthy controls and asthma patients. , 2015, , . | | 0 |
| 220 | Steroid Resistance in COPD? Overlap and Differential Anti-Inflammatory Effects in Smokers and Ex-Smokers. PLoS ONE, 2014, 9, e87443. | 2.5 | 15 |
| 221 | Impact of Cigarette Smoke on the Human and Mouse Lungs: A Gene-Expression Comparison Study. PLoS ONE, 2014, 9, e92498. | 2.5 | 37 |
| 222 | Susceptibility to COPD: Differential Proteomic Profiling after Acute Smoking. PLoS ONE, 2014, 9, e102037. | 2.5 | 32 |
| 223 | Overall Survival in Small Cell Lung Cancer Detected with Epithelial, Mesenchymal and Stem Cell Biomarkers. Annals of Oncology, 2014, 25, iv512. | 1.2 | 0 |
| 224 | Susceptibility loci for lung cancer are associated with mRNA levels of nearby genes in the lung. Carcinogenesis, 2014, 35, 2653-2659. | 2.8 | 18 |
| 225 | Epac1 and Epac2 are differentially involved in inflammatory and remodeling processes induced by cigarette smoke. FASEB Journal, 2014, 28, 4617-4628. | 0.5 | 24 |
| 226 | Removal of a giant intrathoracic cyst from the anterior mediastinum. Journal of Cardiothoracic Surgery, 2014, 9, 152. | 1.1 | 5 |
| 227 | Guidance for laboratories performing molecular pathology for cancer patients. Journal of Clinical Pathology, 2014, 67, 923-931. | 2.0 | 169 |
| 228 | Airway gene expression in COPD is dynamic with inhaled corticosteroid treatment and reflects biological pathways associated with disease activity. Thorax, 2014, 69, 14-23. | 5.6 | 65 |
| 229 | Classical Skin Lesions Resembling Infective Endocarditis in a Patient with an Infected Aortic Composite Graft. American Journal of Respiratory and Critical Care Medicine, 2014, 189, e66-e67. | 5.6 | 14 |
| 230 | Eosinophilic Inflammation in Subjects with Mild-to-Moderate Asthma with and without Obesity: Disparity between Sputum and Biopsies. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 1281-1284. | 5.6 | 20 |
| 231 | Increased activation of blood neutrophils after cigarette smoking in young individuals susceptible to COPD. Respiratory Research, 2014, 15, 121. | 3.6 | 27 |
| 232 | Genetic regulation of gene expression in the lung identifies <i>CST3</i> and <i>CD22</i> as potential causal genes for airflow obstruction. Thorax, 2014, 69, 997-1004. | 5.6 | 30 |
| 233 | A-kinase anchoring proteins contribute to loss of E-cadherin and bronchial epithelial barrier by cigarette smoke. American Journal of Physiology - Cell Physiology, 2014, 306, C585-C597. | 4.6 | 47 |
| 234 | Interaction between Epac1 and miRNA-7 in airway smooth muscle cells. Naunyn-Schmiedeberg's Archives of Pharmacology, 2014, 387, 795-797. | 3.0 | 12 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 235 | Shifted T-cell polarisation after agricultural dust exposure in mice and men. Thorax, 2014, 69, 630-637. | 5.6 | 24 |
| 236 | Effects of cigarette smoke extract on human airway smooth muscle cells in COPD. European Respiratory Journal, 2014, 44, 634-646. | 6.7 | 40 |
| 237 | Lung expression quantitative trait loci data setÂidentifies important functional polymorphisms in the asthma-associated IL1RL1 region. Journal of Allergy and Clinical Immunology, 2014, 134, 729-731. | 2.9 | 15 |
| 238 | Abnormalities in Airway Epithelial Junction Formation in Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 1439-1442. | 5.6 | 77 |
| 239 | PD-L1 expression and genotype in non-small cell lung cancer (NSCLC) Journal of Clinical Oncology, 2014, 32, 7517-7517. | 1.6 | 5 |
| 240 | Susceptibility to Chronic Mucus Hypersecretion, a Genome Wide Association Study. PLoS ONE, 2014, 9, e91621. | 2.5 | 25 |
| 241 | Atopy is a risk factor for respiratory symptoms in COPD patients: results from the EUROSCOP study. Respiratory Research, 2013, 14, 10. | 3.6 | 43 |
| 242 | A Genomics-Based Classification of Human Lung Tumors. Science Translational Medicine, 2013, 5, 209ra153. | 12.4 | 365 |
| 243 | Expression of vascular remodelling markers in relation to bradykinin receptors in asthma and COPD. Thorax, 2013, 68, 803-811. | 5.6 | 29 |
| 244 | Clinical control of asthma associates with measures of airway inflammation. Thorax, 2013, 68, 19-24. | 5.6 | 56 |
| 245 | Guideline on the requirements of external quality assessment programs in molecular pathology. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2013, 462, 27-37. | 2.8 | 70 |
| 246 | TGF-β1 polymorphisms and asthma severity, airway inflammation, and remodeling. Journal of Allergy and Clinical Immunology, 2013, 131, 582-585. | 2.9 | 25 |
| 247 | A Dynamic Bronchial Airway Gene Expression Signature of Chronic Obstructive Pulmonary Disease and Lung Function Impairment. American Journal of Respiratory and Critical Care Medicine, 2013, 187, 933-942. | 5.6 | 142 |
| 248 | Proteomic analysis of human epithelial lining fluid by microfluidicsâ€based nano <scp>LC</scp> â€ <scp>MS</scp> / <scp>MS</scp> : A feasibility study. Electrophoresis, 2013, 34, 2683-2694. | 2.4 | 24 |
| 249 | Glycogen synthase kinaseâ€3 (<scp>GSK</scp> â€3) regulates <scp>TGF</scp> â€î² ₁ â€induced differentiation of pulmonary fibroblasts. British Journal of Pharmacology, 2013, 169, 590-603. | 5.4 | 51 |
| 250 | European Consensus Conference for external quality assessment in molecular pathology. Annals of Oncology, 2013, 24, 1958-1963. | 1.2 | 39 |
| 251 | Differential effects of fluticasone on extracellular matrix production by airway and parenchymal fibroblasts in severe COPD. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2013, 305, L582-L589. | 2.9 | 36 |
| 252 | Causal and Synthetic Associations of Variants in the SERPINA Gene Cluster with Alpha1-antitrypsin Serum Levels. PLoS Genetics, 2013, 9, e1003585. | 3.5 | 43 |

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 253 | Genome-wide genetic ancestry measurements to predict lung function in European populations. European Respiratory Journal, 2013, 42, 1144-1147. | 6.7 | 3 |
| 254 | miR-638 regulates gene expression networks associated with emphysematous lung destruction. Genome Medicine, 2013, 5, 114. | 8.2 | 62 |
| 255 | Authors' response. Thorax, 2013, 68, 295.2-296. | 5.6 | 9 |
| 256 | Acute and chronic inflammatory responses induced by smoking in individuals susceptible and non-susceptible to development of COPD: from specific disease phenotyping towards novel therapy. Protocol of a cross-sectional study. BMJ Open, 2013, 3, e002178. | 1.9 | 33 |
| 257 | Inhaled Steroids Modulate Extracellular Matrix Composition in Bronchial Biopsies of COPD Patients: A Randomized, Controlled Trial. PLoS ONE, 2013, 8, e63430. | 2.5 | 21 |
| 258 | Refining Susceptibility Loci of Chronic Obstructive Pulmonary Disease with Lung eqtls. PLoS ONE, 2013, 8, e70220. | 2.5 | 66 |
| 259 | Common and Rare EGFR and KRAS Mutations in a Dutch Non-Small-Cell Lung Cancer Population and Their Clinical Outcome. PLoS ONE, 2013, 8, e70346. | 2.5 | 32 |
| 260 | Cigarette Smoke-Induced Collagen Destruction; Key to Chronic Neutrophilic Airway Inflammation?. PLoS ONE, 2013, 8, e55612. | 2.5 | 52 |
| 261 | Abstract 3526: Pre-treatment EGFR mutation analysis predicts clinical outcome in a retrospective analysis of 24 non-squamous non-small-cell lung cancer (NSCLC) patients treated with second line afatinib , 2013, , . | | 0 |
| 262 | Role for Aâ€kinase anchoring proteins in cigarette smokeâ€induced barrier dysfunction. FASEB Journal, 2013, 27, 1107.6. | 0.5 | 0 |
| 263 | Lung eQTLs to Help Reveal the Molecular Underpinnings of Asthma. PLoS Genetics, 2012, 8, e1003029. | 3.5 | 261 |
| 264 | Molecular Signature of Smoking in Human Lung Tissues. Cancer Research, 2012, 72, 3753-3763. | 0.9 | 111 |
| 265 | Clinical and inflammatory determinants of bronchial hyperresponsiveness in COPD. European Respiratory Journal, 2012, 40, 1098-1105. | 6.7 | 53 |
| 266 | Circulating tumor cells in small-cell lung cancer: a predictive and prognostic factor. Annals of Oncology, 2012, 23, 2937-2942. | 1.2 | 191 |
| 267 | Integrative genome analyses identify key somatic driver mutations of small-cell lung cancer. Nature Genetics, 2012, 44, 1104-1110. | 21.4 | 1,186 |
| 268 | Multidrug resistance-associated protein 1 and lung function decline with or without long-term corticosteroids treatment in COPD. European Journal of Pharmacology, 2012, 696, 136-142. | 3.5 | 9 |
| 269 | Successful lung transplantation in the presence of pre-existing donor-specific cytotoxic HLA Class II antibodies. Journal of Heart and Lung Transplantation, 2012, 31, 1301-1306. | 0.6 | 2 |
| 270 | Differential switching to IgG and IgA in active smoking COPD patients and healthy controls. European Respiratory Journal, 2012, 40, 313-321. | 6.7 | 38 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 271 | A gene expression signature of emphysema-related lung destruction and its reversal by the tripeptide GHK. Genome Medicine, 2012, 4, 67. | 8.2 | 94 |
| 272 | Anti-Inflammatory Role of the cAMP Effectors Epac and PKA: Implications in Chronic Obstructive Pulmonary Disease. PLoS ONE, 2012, 7, e31574. | 2.5 | 66 |
| 273 | Nicotinic Acetylcholine Receptor Variants Are Related to Smoking Habits, but Not Directly to COPD. PLoS ONE, 2012, 7, e33386. | 2.5 | 16 |
| 274 | Toll-Like Receptor (TLR2 and TLR4) Polymorphisms and Chronic Obstructive Pulmonary Disease. PLoS ONE, 2012, 7, e43124. | 2.5 | 43 |
| 275 | Obesity in asthma: more neutrophilic inflammation as a possible explanation for a reduced treatment response. Allergy: European Journal of Allergy and Clinical Immunology, 2012, 67, 1060-1068. | 5.7 | 177 |
| 276 | A gene expression signature of emphysematous lung destruction and its reversal by the tripeptide GHK. Genome Medicine, 2012, 4, 67. | 8.2 | 37 |
| 277 | More alternative activation of macrophages in lungs of asthmatic patients. Journal of Allergy and Clinical Immunology, 2011, 127, 831-833. | 2.9 | 152 |
| 278 | A chronic obstructive pulmonary disease related signature in squamous cell lung cancer. Lung Cancer, 2011, 72, 177-183. | 2.0 | 26 |
| 279 | Sputum inflammation predicts exacerbations after cessation of inhaled corticosteroids in COPD. Respiratory Medicine, 2011, 105, 1853-1860. | 2.9 | 50 |
| 280 | Mutations in the <i>DDR2</i> Kinase Gene Identify a Novel Therapeutic Target in Squamous Cell Lung Cancer. Cancer Discovery, 2011, 1, 78-89. | 9.4 | 455 |
| 281 | Farm Dust Downregulates Th2-Driven Allergic Airway Inflammation In Mice; A Role For Epithelial TLR Expression And Chemokine Production. , 2011, , . | | 0 |
| 282 | The Influence Of Female Sex Hormones On The Number Of Alternatively Activated Lung Macrophages And Airway Inflammation In A Mouse Model Of Asthma. , 2011, , . | | 0 |
| 283 | Activation of WNT / β-Catenin Signaling in Pulmonary Fibroblasts by TGF-β1 Is Increased in Chronic Obstructive Pulmonary Disease. PLoS ONE, 2011, 6, e25450. | 2.5 | 128 |
| 284 | Smoking status and anti-inflammatory macrophages in bronchoalveolar lavage and induced sputum in COPD. Respiratory Research, 2011, 12, 34. | 3.6 | 71 |
| 285 | Persisting Remodeling and Less Airway Wall Eosinophil Activation in Complete Remission of Asthma. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 310-316. | 5.6 | 62 |
| 286 | E-cadherin gene polymorphisms in asthma patients using inhaled corticosteroids. European Respiratory Journal, 2011, 38, 1044-1052. | 6.7 | 35 |
| 287 | The search for autoantibodies against elastin, collagen and decorin in COPD. European Respiratory Journal, 2011, 37, 1289-1292. | 6.7 | 23 |
| 288 | SERPINE1 -675 4G/5G polymorphism is associated with asthma severity and inhaled corticosteroid response. European Respiratory Journal, 2011, 38, 1036-1043. | 6.7 | 24 |

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 289 | Smoking and nonsmoking asthma: differences in clinical outcome and pathogenesis. Expert Review of Respiratory Medicine, 2011, 5, 93-105. | 2.5 | 11 |
| 290 | Antinuclear autoantibodies are more prevalent in COPD in association with low body mass index but not with smoking history. Thorax, 2011, 66, 101-107. | 5.6 | 41 |
| 291 | CD8+ T cells with an intraepithelial phenotype upregulate cytotoxic function upon influenza infection in human lung. Journal of Clinical Investigation, 2011, 121, 2254-2263. | 8.2 | 161 |
| 292 | The Smoke-induced Specific Immune Response Differs Between COPD Patients And Healthy Controls. , 2010, , . | | 0 |
| 293 | Can AMP induce sputum eosinophils, even in subjects with complete asthma remission?. Respiratory Research, 2010, 11, 106. | 3.6 | 11 |
| 294 | Multidrug resistance-associated protein-1 (MRP1) genetic variants, MRP1 protein levels and severity of COPD. Respiratory Research, 2010, 11, 60. | 3.6 | 19 |
| 295 | Induction of autoantibodies against lung matrix proteins and smoke-induced inflammation in mice. BMC Pulmonary Medicine, 2010, 10, 64. | 2.0 | 19 |
| 296 | Small cell carcinoma of the lung and large cell neuroendocrine carcinoma interobserver variability. Histopathology, 2010, 56, 356-363. | 2.9 | 89 |
| 297 | Macrophage Heterogeneity and Soluble Mediators in Sputum And Bronchoalveolar Lavage from Current Smokers And Ex-smokers With COPD. , 2010, , . | | 0 |
| 298 | Epac And PKA Inhibit Cigarette Smoke-Induced Production Of Interleukin-8 In Airway Smooth Muscle Cells. , 2010, , . | | 0 |
| 299 | Farm Dust Downregulates Th2 Driven Allergic Airway Inflammation In Mice: A Role For Epithelial TLR2 And TLR4. , 2010, , . | | 0 |
| 300 | Characterization Of Glucocorticosteroid Response In Mild-to-moderate Asthma. , 2010, , . | | 0 |
| 301 | Frequent and Focal <i>FGFR1</i> Amplification Associates with Therapeutically Tractable FGFR1 Dependency in Squamous Cell Lung Cancer. Science Translational Medicine, 2010, 2, 62ra93. | 12.4 | 761 |
| 302 | Maternal smoking during pregnancy decreases Wnt signalling in neonatal mice. Thorax, 2010, 65, 553-554. | 5.6 | 33 |
| 303 | Airway Inflammation and Remodeling in Two Mouse Models of Asthma: Comparison of Males and Females. International Archives of Allergy and Immunology, 2010, 153, 173-181. | 2.1 | 93 |
| 304 | Airway eosinophilia in remission and progression of asthma: Accumulation with a fast decline of FEV1. Respiratory Medicine, 2010, 104, 1254-1262. | 2.9 | 64 |
| 305 | Perspectives in Lung Pathology. Archives of Pathology and Laboratory Medicine, 2010, 134, 24-26. | 2.5 | 1 |
| | | | |

1

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 307 | Anti-Inflammatory Macrophages in Ex-Smokers with COPD in Bronchoalveolar Lavage (BAL) and Sputum , 2009, , . | | 0 |
| 308 | Reticular basement membrane in asthma and COPD: Similar thickness, yet different composition. International Journal of COPD, 2009, 4, 127. | 2.3 | 51 |
| 309 | Lymphoid follicles in (very) severe COPD: beneficial or harmful?. European Respiratory Journal, 2009, 34, 219-230. | 6.7 | 111 |
| 310 | Airway Epithelial Changes in Smokers but Not in Ex-Smokers with Asthma. American Journal of Respiratory and Critical Care Medicine, 2009, 180, 1170-1178. | 5.6 | 91 |
| 311 | Identification of <i>PCDH1</i> as a Novel Susceptibility Gene for Bronchial Hyperresponsiveness. American Journal of Respiratory and Critical Care Medicine, 2009, 180, 929-935. | 5.6 | 120 |
| 312 | Maternal smoking during pregnancy induces airway remodelling in mice offspring. European Respiratory Journal, 2009, 33, 1133-1140. | 6.7 | 89 |
| 313 | Adenosine receptors in COPD and asymptomatic smokers: effects of smoking cessation. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2009, 454, 273-281. | 2.8 | 9 |
| 314 | Expression of ADAMs ("a disintegrin and metalloproteaseâ€) in the human lung. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2009, 454, 441-449. | 2.8 | 77 |
| 315 | Current smokingâ€specific gene expression signature in normal bronchial epithelium is enhanced in squamous cell lung cancer. Journal of Pathology, 2009, 218, 182-191. | 4.5 | 63 |
| 316 | Genomic aberrations in squamous cell lung carcinoma related to lymph node or distant metastasis. Lung Cancer, 2009, 66, 372-378. | 2.0 | 57 |
| 317 | Increased levels of (class switched) memory B cells in peripheral blood of current smokers. Respiratory Research, 2009, 10, 108. | 3.6 | 52 |
| 318 | Management of Lung Nodules Detected by Volume CT Scanning. New England Journal of Medicine, 2009, 361, 2221-2229. | 27.0 | 758 |
| 319 | The Pathology of Chronic Obstructive Pulmonary Disease. Annual Review of Pathology: Mechanisms of Disease, 2009, 4, 435-459. | 22.4 | 593 |
| 320 | Introduction: Obstructive Lung Diseases from Conception to Old Age. Proceedings of the American Thoracic Society, 2009, 6, 637-637. | 3.5 | 0 |
| 321 | Effect of Fluticasone With and Without Salmeterol on Pulmonary Outcomes in Chronic Obstructive Pulmonary Disease. Annals of Internal Medicine, 2009, 151, 517. | 3.9 | 166 |
| 322 | Allergen inhalation decreases adenosine receptor expression in sputum and blood of asthma patients. Allergy: European Journal of Allergy and Clinical Immunology, 2008, 63, 1186-1194. | 5.7 | 14 |
| 323 | Heme oxygenase-1 prevents smoke induced B-cell infiltrates: a role for regulatory T cells?. Respiratory Research, 2008, 9, 17. | 3.6 | 25 |
| 324 | Association of mast cells with lung function in chronic obstructive pulmonary disease. Respiratory Research, 2008, 9, 64. | 3.6 | 34 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 325 | Smad gene expression in pulmonary fibroblasts: indications for defective ECM repair in COPD. Respiratory Research, 2008, 9, 83. | 3.6 | 53 |
| 326 | Effects of IL-4 and IL-13 on adenosine receptor expression and responsiveness of the human mast cell line 1. International Immunopharmacology, 2008, 8, 866-873. | 3.8 | 9 |
| 327 | Thymic epithelial tumours: A population-based study of the incidence, diagnostic procedures and therapy. European Journal of Cancer, 2008, 44, 123-130. | 2.8 | 235 |
| 328 | Nitrogen Dioxide Exposure Attenuates Cigarette Smoke-Induced Cytokine Production in Mice. Inhalation Toxicology, 2008, 20, 183-189. | 1.6 | 11 |
| 329 | Chronic bronchitis sub-phenotype within COPD: inflammation in sputum and biopsies. European Respiratory Journal, 2008, 31, 70-77. | 6.7 | 63 |
| 330 | Effect of COPD treatments on MRP1-mediated transport in bronchial epithelial cells. International Journal of COPD, 2008, Volume 3, 469-475. | 2.3 | 22 |
| 331 | Airways inflammation and treatment during acute exacerbations of COPD. International Journal of COPD, 2008, Volume 3, 217-229. | 2.3 | 57 |
| 332 | Pulmonary Arterial Hypertension. Molecular Pathology Library, 2008, , 634-643. | 0.1 | 0 |
| 333 | Airway Remodeling in the Smoke Exposed Guinea Pig Model. Inhalation Toxicology, 2007, 19, 915-923. | 1.6 | 54 |
| 334 | Small Airways Dysfunction and Neutrophilic Inflammation in Bronchial Biopsies and BAL in COPD. Chest, 2007, 131, 53-59. | 0.8 | 55 |
| 335 | Differential expression and distribution of epithelial adhesion molecules in non-small cell lung cancer and normal bronchus. Journal of Clinical Pathology, 2007, 60, 608-614. | 2.0 | 63 |
| 336 | A disintegrin and metalloprotease 33 and chronic obstructive pulmonary disease pathophysiology. Thorax, 2007, 62, 242-247. | 5.6 | 63 |
| 337 | Idiopathic pulmonary arterial hypertension in Dutch Caucasian patients is not associated with human herpes virus-8 infection. Respiratory Medicine, 2007, 101, 854-856. | 2.9 | 9 |
| 338 | Mast cell numbers in airway smooth muscle and PC20AMP in asthma and COPD. Respiratory Medicine, 2007, 101, 882-887. | 2.9 | 19 |
| 339 | Reply to Prof. Bradding and Dr. Brightling. Respiratory Medicine, 2007, 101, 1046-1047. | 2.9 | 1 |
| 340 | Corrigendum to: "Mast cell numbers in airway smooth muscle and PC20AMP in asthma and COPD― Respiratory Medicine, 2007, 101, 1048. | 2.9 | 0 |
| 341 | Reduced inflammatory response in cigarette smoke exposed Mrp1/Mdr1a/1b deficient mice. Respiratory Research, 2007, 8, 49. | 3.6 | 46 |
| 342 | Smoking cessation and bronchial epithelial remodelling in COPD: a cross-sectional study. Respiratory Research, 2007, 8, 85. | 3.6 | 86 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 343 | Cigarette smoke extract affects functional activity of MRP1 in bronchial epithelial cells. Journal of Biochemical and Molecular Toxicology, 2007, 21, 243-251. | 3.0 | 43 |
| 344 | The emerging role of ACE2 in physiology and disease. Journal of Pathology, 2007, 212, 1-11. | 4.5 | 380 |
| 345 | Near-fatal asthma phenotype in the ENFUMOSA Cohort. Clinical and Experimental Allergy, 2007, 37, 552-557. | 2.9 | 69 |
| 346 | Effects of 4 months of smoking in mice with ovalbumin-induced airway inflammation. Clinical and Experimental Allergy, 2007, 37, 1798-1808. | 2.9 | 37 |
| 347 | Systemic and local interferon-gamma production following <i>Mycobacterium ulcerans</i> infection. Clinical and Experimental Immunology, 2007, 150, 451-459. | 2.6 | 20 |
| 348 | Microarray amplification bias: loss of 30% differentially expressed genes due to long probe – poly(A)-tail distances. BMC Genomics, 2007, 8, 277. | 2.8 | 17 |
| 349 | Clinical-Pathologic Conference in Surgery for Congenital and Acquired Cardiovascular Disease: Unilateral pulmonary vein stenosis with a contralateral pulmonary varix. Journal of Thoracic and Cardiovascular Surgery, 2007, 134, 496-501. | 0.8 | 2 |
| 350 | Are there reasons why adult asthma is more common in females?. Current Allergy and Asthma Reports, 2007, 7, 143-150. | 5.3 | 151 |
| 351 | What is new in chronic obstructive pulmonary disease?. , 2007, , 153-169. | | 0 |
| 352 | Smoking-induced lung disease. , 2007, , 134-152. | | 0 |
| 353 | A population-based study of incidence, diagnostic approaches and therapy of thymic epithelial tumors. Journal of Clinical Oncology, 2007, 25, 18086-18086. | 1.6 | 0 |
| 354 | P3-266: Tumor positive frozen section analysis of the bronchial resection margin and subsequent surgery has no effect on survival. Journal of Thoracic Oncology, 2007, 2, S792. | 1.1 | 0 |
| 355 | High ICAM-1 gene expression in pulmonary fibroblasts of COPD patients: a reflection of an enhanced immunological function. European Respiratory Journal, 2006, 28, 113-122. | 6.7 | 30 |
| 356 | Increased number of B-cells in bronchial biopsies in COPD. European Respiratory Journal, 2006, 27, 60-64. | 6.7 | 88 |
| 357 | Expression and prognostic implications of apoptosis-related proteins in locally unresectable non-small cell lung cancers. Lung Cancer, 2006, 52, 241-247. | 2.0 | 16 |
| 358 | Repeated Sputum Inductions Induce a Transient Neutrophilic and Eosinophilic Response. Chest, 2006, 130, 1157-1164. | 0.8 | 25 |
| 359 | Pulmonary Microcystic Fibromyxoma: Report of 3 Cases. American Journal of Surgical Pathology, 2006, 30, 1432-1435. | 3.7 | 14 |
| 360 | ADAM19 expression in human nephrogenesis and renal disease: Associations with clinical and structural deterioration. Kidney International, 2006, 70, 1269-1278. | 5.2 | 31 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 361 | Diminished expression of multidrug resistance-associated protein 1 (MRP1) in bronchial epithelium of COPD patients. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2006, 449, 682-688. | 2.8 | 57 |
| 362 | Cigarette Smoke–induced Emphysema. American Journal of Respiratory and Critical Care Medicine, 2006, 173, 751-758. | 5.6 | 279 |
| 363 | Remodeling in Asthma and Chronic Obstructive Pulmonary Disease. Proceedings of the American Thoracic Society, 2006, 3, 434-439. | 3.5 | 205 |
| 364 | Lung function decline in asthma: association with inhaled corticosteroids, smoking and sex. Thorax, 2006, 61, 105-110. | 5.6 | 169 |
| 365 | Altered expression of the Smad signalling pathway: implications for COPD pathogenesis. European Respiratory Journal, 2006, 28, 533-541. | 6.7 | 70 |
| 366 | Relation between duration of smoking cessation and bronchial inflammation in COPD. Thorax, 2006, 61, 115-121. | 5.6 | 135 |
| 367 | Pathology of chronic obstructive pulmonary disease. , 2006, , 159-176. | | 3 |
| 368 | High Cessation Rates of Cigarette Smoking in Subjects With and Without COPD. Chest, 2005, 128, 3685-3687. | 0.8 | 28 |
| 369 | Complement Dependency of Splenic Localization of Pneumococcal Polysaccharide and Conjugate Vaccines. Scandinavian Journal of Immunology, 2005, 61, 322-328. | 2.7 | 21 |
| 370 | Female mice are more susceptible to the development of allergic airway inflammation than male mice. Clinical and Experimental Allergy, 2005, 35, 1496-1503. | 2.9 | 215 |
| 371 | Fc-receptor function after human splenic autotransplantation. British Journal of Surgery, 2005, 83, 543-546. | 0.3 | 10 |
| 372 | Pulmonary arterial hypertension. Breathe, 2005, 2, 126-135. | 1.3 | 1 |
| 373 | A 20-year-old male with thoracic pain and a lower thoracic mass. European Respiratory Journal, 2005, 26, 740-744. | 6.7 | 7 |
| 374 | Interleukin-17 Induces Hyperresponsive Interleukin-8 and Interleukin-6 Production to Tumor Necrosis Factor-α in Structural Lung Cells. American Journal of Respiratory Cell and Molecular Biology, 2005, 33, 97-104. | 2.9 | 61 |
| 375 | Different Modulation of Decorin Production by Lung Fibroblasts from Patients with Mild and Severe Emphysema. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2005, 2, 17-25. | 1.6 | 54 |
| 376 | Integrity of Airway Epithelium Is Essential Against Obliterative Airway Disease in Transplanted Rat Tracheas. Journal of Heart and Lung Transplantation, 2005, 24, 882-890. | 0.6 | 26 |
| 377 | Safety of EBV DNA guided reduction of immunosuppression after lung transplantation. Journal of Heart and Lung Transplantation, 2005, 24, S82. | 0.6 | 0 |
| 378 | Acute effects of cigarette smoking on inflammation in healthy intermittent smokers. Respiratory Research, 2005, 6, 22. | 3.6 | 108 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 379 | Association of current smoking with airway inflammation in chronic obstructive pulmonary disease and asymptomatic smokers. Respiratory Research, 2005, 6, 38. | 3.6 | 46 |
| 380 | ATP-binding cassette (ABC) transporters in normal and pathological lung. Respiratory Research, 2005, 6, 59. | 3.6 | 167 |
| 381 | ERCC1, hRad51, and BRCA1 protein expression in relation to tumour response and survival of stage III/IV NSCLC patients treated with chemotherapy. Lung Cancer, 2005, 50, 211-219. | 2.0 | 92 |
| 382 | Effect of 1-year smoking cessation on airway inflammation in COPD and asymptomatic smokers. European Respiratory Journal, 2005, 26, 835-845. | 6.7 | 270 |
| 383 | Short-Term Smoke Exposure Attenuates Ovalbumin-Induced Airway Inflammation in Allergic Mice. American Journal of Respiratory Cell and Molecular Biology, 2004, 30, 880-885. | 2.9 | 88 |
| 384 | Acute effects of cigarette smoke on inflammation and oxidative stress: a review. Thorax, 2004, 59, 713-721. | 5.6 | 544 |
| 385 | The impact of smoking cessation on respiratory symptoms, lung function, airway hyperresponsiveness and inflammation. European Respiratory Journal, 2004, 23, 464-476. | 6.7 | 346 |
| 386 | Localization and Enhanced mRNA Expression of the Orphan Chemokine Receptor L-CCR in the Lung in a Murine Model of Ovalbumin-induced Airway Inflammation. Journal of Histochemistry and Cytochemistry, 2004, 52, 401-410. | 2.5 | 26 |
| 387 | Smoking cessation improves both direct and indirect airway hyperresponsiveness in COPD. European Respiratory Journal, 2004, 24, 391-396. | 6.7 | 52 |
| 388 | Feasibility of sputum induction in lung transplant recipients. Clinical Transplantation, 2004, 18, 605-612. | 1.6 | 1 |
| 389 | Hypertrophic scar formation is associated with an increased number of epidermal Langerhans cells. Journal of Pathology, 2004, 202, 121-129. | 4.5 | 89 |
| 390 | Tissue distribution of ACE2 protein, the functional receptor for SARS coronavirus. A first step in understanding SARS pathogenesis. Journal of Pathology, 2004, 203, 631-637. | 4.5 | 4,749 |
| 391 | Bronchoalveolar lavage in a patient with recurrence of sarcoidosis after lung transplantation. Journal of Heart and Lung Transplantation, 2004, 23, 1010-1013. | 0.6 | 4 |
| 392 | PET for the evaluation of pleural thickening observed on CT. Journal of Nuclear Medicine, 2004, 45, 995-8. | 5.0 | 55 |
| 393 | Expression of apoptosis-related proteins and morphological changes in a rat tumor model of human small cell lung cancer prior to and after treatment with radiotherapy, carboplatin, or combined treatment. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2003. 442. 349-355. | 2.8 | 9 |
| 394 | Quantitative Epstein-Barr virus (EBV) serology in lung transplant recipients with primary EBV infection and/or post-transplant lymphoproliferative disease. Journal of Medical Virology, 2003, 69, 258-266. | 5.0 | 22 |
| 395 | After chemotherapy, functional humoral response capacity is restored before complete restoration of lymphoid compartments. Clinical and Experimental Immunology, 2003, 131, 8-16. | 2.6 | 4 |
| 396 | Effects of multidose combination chemotherapy on the humoral immune system. Clinical Immunology, 2003, 107, 20-29. | 3.2 | 7 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 397 | The ENFUMOSA cross-sectional European multicentre study of the clinical phenotype of chronic severe asthma. European Respiratory Journal, 2003, 22, 470-477. | 6.7 | 722 |
| 398 | Bone Histomorphometry in Children with Newly Diagnosed Acute Lymphoblastic Leukemia. Pediatric Research, 2003, 54, 814-818. | 2.3 | 12 |
| 399 | Phosphodiesterase 4 Inhibitors. American Journal of Respiratory and Critical Care Medicine, 2003, 168, 914-915. | 5.6 | 5 |
| 400 | DIFFERENT PROLIFERATIVE CAPACITY OF LUNG FIBROBLASTS OBTAINED FROM CONTROL SUBJECTS AND PATIENTS WITH EMPHYSEMA. Experimental Lung Research, 2003, 29, 291-302. | 1.2 | 39 |
| 401 | Airway remodeling and long-term decline in lung function in asthma. Current Opinion in Pulmonary Medicine, 2003, 9, 9-14. | 2.6 | 38 |
| 402 | Expression of TRAIL and TRAIL death receptors in stage III non-small cell lung cancer tumors. Clinical Cancer Research, 2003, 9, 3397-405. | 7.0 | 100 |
| 403 | The Effect of Bacillus Calmette-Guérin Immunization Depends on the Genetic Predisposition to Th2-Type Responsiveness. American Journal of Respiratory Cell and Molecular Biology, 2002, 27, 244-249. | 2.9 | 19 |
| 404 | The Role of Apoptosis-Related Genes in non—small-Cell Lung Cancer. Clinical Lung Cancer, 2002, 4, 174-182. | 2.6 | 7 |
| 405 | Quantification of oral mucositis due to radiotherapy by determining viability and maturation of epithelial cells. Journal of Oral Pathology and Medicine, 2002, 31, 153-157. | 2.7 | 17 |
| 406 | The strength of the OVA-induced airway inflammation in rats is strain dependent. Clinical and Experimental Immunology, 2002, 129, 390-396. | 2.6 | 62 |
| 407 | The dual function of the splenic marginal zone: essential for initiation of anti-TI-2 responses but also vital in the general first-line defense against blood-borne antigens. Clinical and Experimental Immunology, 2002, 130, 4-11. | 2.6 | 185 |
| 408 | Superhydrophobic modification fails to improve the performance of small diameter expanded polytetrafluoroethylene vascular grafts. Biomaterials, 2002, 23, 255-262. | 11.4 | 52 |
| 409 | Multidrug resistance related molecules in human and murine lung. Journal of Clinical Pathology, 2002, 55, 332-339. | 2.0 | 142 |
| 410 | Inflammatory cell distribution in guinea pig airways and its relationship to airway reactivity. Mediators of Inflammation, 2001, 10, 143-154. | 3.0 | 10 |
| 411 | Tumor necrosis factor alpha (TNFα) in human skin: a comparison of different antibodies for immunohistochemistry. Archives of Dermatological Research, 2001, 293, 226-232. | 1.9 | 2 |
| 412 | Markers of active airway inflammation and remodelling in chronic obstructive pulmonary disease. Clinical and Experimental Allergy, 2001, 31, 193-205. | 2.9 | 30 |
| 413 | Slow recovery of follicular B cells and marginal zone B cells after chemotherapy: implications for humoral immunity. Clinical and Experimental Immunology, 2001, 124, 172-179. | 2.6 | 19 |
| 414 | CD27 expression in the human splenic marginal zone: the infant marginal zone is populated by naive B cells. Tissue Antigens, 2001, 58, 234-242. | 1.0 | 66 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 415 | Keratinocyte-derived growth factors play a role in the formation of hypertrophic scars. Journal of Pathology, 2001, 194, 207-216. | 4.5 | 128 |
| 416 | Expression and induction of collagenases (MMP-8 and -13) in plasma cells associated with bone-destructive lesions. Journal of Pathology, 2001, 194, 217-224. | 4.5 | 109 |
| 417 | Pneumococcal Conjugate Vaccines Overcome Splenic Dependency of Antibody Response to Pneumococcal Polysaccharides. Infection and Immunity, 2001, 69, 7583-7587. | 2.2 | 49 |
| 418 | Pulmonary vasculitis may obscure large cell lung carcinoma. A case report. Clinical and Experimental Rheumatology, 2001, 19, 731-4. | 0.8 | 2 |
| 419 | Airway Inflammation and Hyperresponsiveness to Adenosine 5′-Monophosphate in COPD. Chest, 2000, 117, 285S. | 0.8 | 10 |
| 420 | Ongoing Airway Inflammation in Patients With COPD Who Do Not Currently Smoke. Chest, 2000, 117, 262S. | 0.8 | 46 |
| 421 | Comparison of induced sputum with bronchial wash, bronchoalveolar lavage and bronchial biopsies in COPD. European Respiratory Journal, 2000, 15, 109-115. | 6.7 | 181 |
| 422 | Airway inflammation and hyperresponsiveness to adenosine 5′â€nonophosphate in chronic obstructive pulmonary disease. Clinical and Experimental Allergy, 2000, 30, 657-662. | 2.9 | 48 |
| 423 | Visual symptoms after lung transplantation: a case of progressive multifocal leukoencephalopathy. Transplant Infectious Disease, 2000, 2, 29-32. | 1.7 | 29 |
| 424 | Increased vascular expression of iNOS at day but not at night in asthmatic subjects with increased nocturnal airway obstruction. European Respiratory Journal, 2000, 16, 445. | 6.7 | 8 |
| 425 | Ongoing airway inflammation in patients with COPD who do not currently smoke. Thorax, 2000, 55, 12-18. | 5.6 | 294 |
| 426 | Eosinophilic Granulocytes and Interleukin-6 Level in Bronchoalveolar Lavage Fluid Are Associated with the Development of Obliterative Bronchiolitis after Lung Transplantation. American Journal of Respiratory and Critical Care Medicine, 2000, 162, 2221-2225. | 5.6 | 82 |
| 427 | Airway Inflammation and Hyperresponsiveness to Adenosine 5'-Monophosphate in COPD. Chest, 2000, 117, 285S-a-285. | 0.8 | 0 |
| 428 | CD21. Journal of Biological Regulators and Homeostatic Agents, 2000, 14, 292-4. | 0.7 | 1 |
| 429 | The Relationship of Skin Test Positivity, High Serum Total IgE Levels, and Peripheral Blood Eosinophilia to Symptomatic and Asymptomatic Airway Hyperresponsiveness. American Journal of Respiratory and Critical Care Medicine, 1999, 159, 924-931. | 5.6 | 69 |
| 430 | Markers of nitric oxide metabolism in sputum and exhaled air are not increased in chronic obstructive pulmonary disease. Thorax, 1999, 54, 576-580. | 5.6 | 106 |
| 431 | Smoking and Airway Hyperresponsiveness Especially in the Presence of Blood Eosinophilia Increase the Risk to Develop Respiratory Symptoms. American Journal of Respiratory and Critical Care Medicine, 1999, 160, 259-264. | 5.6 | 48 |
| 432 | The short and long term effects of intraoperative electron beam radiotherapy (IORT) on thoracic organs after pneumonectomy an experimental study in the canine model. International Journal of Radiation Oncology Biology Physics, 1999, 45, 501-506. | 0.8 | 12 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 433 | Spleen autotransplantation provides restoration of functional splenic lymphoid compartments and improves the humoral immune response to pneumococcal polysaccharide vaccine. Clinical and Experimental Immunology, 1999, 117, 596-604. | 2.6 | 41 |
| 434 | Effects of IORT on thoracic organs. European Journal of Cancer, 1999, 35, S185. | 2.8 | 0 |
| 435 | Extracellular matrix composition of obliterated bronchioli in lung transplant recipients. Transplantation Proceedings, 1999, 31, 191-192. | 0.6 | 1 |
| 436 | Immune Response Capacity After Human Splenic Autotransplantation. Annals of Surgery, 1999, 229, 279-285. | 4.2 | 64 |
| 437 | Phase I study of transforming growth factor-beta3 mouthwashes for prevention of chemotherapy-induced mucositis. Clinical Cancer Research, 1999, 5, 1363-8. | 7.0 | 40 |
| 438 | Proteoglycan changes in the extracellular matrix of lung tissue from patients with pulmonary emphysema. Modern Pathology, 1999, 12, 697-705. | 5.5 | 60 |
| 439 | The use of the gastroepiploic artery for peripheral revascularisation. A study in pigs. European Journal of Vascular and Endovascular Surgery, 1998, 15, 320-326. | 1.5 | 3 |
| 440 | Vascular adhesion molecules in nocturnal asthma: a possible role for VCAM-1 in ongoing airway wall inflammation. Clinical and Experimental Allergy, 1998, 28, 1518-1525. | 2.9 | 16 |
| 441 | Specificity of Antibodies to Nitric Oxide Synthase Isoforms in Human, Guinea Pig, Rat, and Mouse Tissues. Journal of Histochemistry and Cytochemistry, 1998, 46, 1385-1391. | 2.5 | 66 |
| 442 | Haemophilus Influenzaein Lung Explants of Patients with End-stage Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 1998, 157, 950-956. | 5.6 | 80 |
| 443 | Techniques in Human Airway Inflammation. Chest, 1998, 113, 182-185. | 0.8 | 22 |
| 444 | Increased peak expiratory flow variation in asthma: severe persistent increase but not nocturnal worsening of airway inflammation. European Respiratory Journal, 1998, 12, 546-550. | 6.7 | 30 |
| 445 | Pulmonary Manifestations of Systemic Vasculitides. , 1998, , 53-85. | | 2 |
| 446 | Effects of c-myc oncogene modulation on differentiation of human small cell lung carcinoma cell lines. Anticancer Research, 1998, 18, 91-5. | 1.1 | 5 |
| 447 | A new in vitro assay for quantitation of chemotherapy-induced mucositis. British Journal of Cancer, 1997, 76, 1062-1066. | 6.4 | 12 |
| 448 | (A)Symptomatic bronchial hyper-responsiveness and asthma. Respiratory Medicine, 1997, 91, 121-134. | 2.9 | 56 |
| 449 | Hemopoiesis in human fetal and embryonic liver. , 1997, 39, 387-397. | | 44 |
| 450 | Human immune response to pneumococcal polysaccharides: complement-mediated localization preferentially on CD21-positive splenic marginal zone B cells and follicular dendritic cells*. Journal of Allergy and Clinical Immunology, 1996, 97, 1015-1024. | 2.9 | 70 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 451 | Deficiency of nitric oxide in allergenâ€induced airway hyperreactivity to contractile agonists after the early asthmatic reaction: an <i>ex vivo</i> study. British Journal of Pharmacology, 1996, 119, 1109-1116. | 5.4 | 69 |
| 452 | Lack of adhesion molecules in testicular diffuse centroblastic and immunoblastic B cell lymphomas as a contributory factor in malignant behaviour. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 1996, 429-429, 83-90. | 2.8 | 21 |
| 453 | THE PRESENCE OF CYTOKINES IN LANGERHANS' CELL HISTIOCYTOSIS. , 1996, 180, 400-406. | | 78 |
| 454 | In vitro complement-dependent binding and in vivo kinetics of pneumococcal polysaccharide TI-2 antigens in the rat spleen marginal zone and follicle. Infection and Immunity, 1996, 64, 4220-4225. | 2.2 | 48 |
| 455 | Cell adhesion molecule expression and homing of hematologic malignancies. Critical Reviews in Oncology/Hematology, 1995, 19, 111-129. | 4.4 | 11 |
| 456 | The role of airway inflammation in the pathophysiology of nocturnal asthma noeturnal asthma. Clinical and Experimental Allergy, 1995, 25, 915-921. | 2.9 | 7 |
| 457 | Lymphomas with testicular localisation show a consistent BCL-2 expression without a translocation (14;18): a molecular and immunohistochemical study. British Journal of Cancer, 1995, 71, 73-77. | 6.4 | 28 |
| 458 | The Role of Cytokines in the Pathogenesis of Pulmonary Langerhans' Cell Histiocytosis. Advances in Experimental Medicine and Biology, 1995, 378, 535-537. | 1.6 | 6 |
| 459 | Expression of cellular adhesion molecules in Langerhans cell histiocytosis and normal Langerhans cells. American Journal of Pathology, 1995, 147, 1161-71. | 3.8 | 33 |
| 460 | Surgical resection for small cell carcinoma of the lung: a retrospective study Thorax, 1994, 49, 20-22. | 5.6 | 15 |
| 461 | Integrins and extracellular matrix-proteins in the different components of the Wilms' tumour. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 1994, 425, 113-9. | 2.8 | 6 |
| 462 | Partial splenectomy in children: An alternative for splenectomy in the pathological staging of Hodgkin's disease. Annals of Surgical Oncology, 1994, 1, 480-486. | 1.5 | 10 |
| 463 | Sweet's syndrome in myeloid malignancy: a report of two cases. British Journal of Haematology, 1994, 86, 415-417. | 2.5 | 54 |
| 464 | Late recurrence of Wegener's granulomatosis presenting as solitary upper lobe pulmonary mass. European Respiratory Journal, 1994, 7, 1365-1368. | 6.7 | 8 |
| 465 | Langerhans' cell histiocytosis: expression of leukocyte cellular adhesion molecules suggests abnormal homing and differentiation. American Journal of Pathology, 1994, 144, 466-72. | 3.8 | 36 |
| 466 | The tumor microenvironment: possible role of integrins and the extracellular matrix in tumor biological behavior of intratubular germ cell neoplasia and testicular seminomas. American Journal of Pathology, 1994, 144, 1035-44. | 3.8 | 16 |
| 467 | Immunohistology in bronchial asthma. Respiratory Medicine, 1993, 87, 13-21. | 2.9 | 8 |
| 468 | The clinical relevance of bronchial biopsies in asthma. Respiratory Medicine, 1993, 87, 23-24. | 2.9 | 13 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 469 | Bronchial Lavage and Bronchoalveolar Lavage in Allergen-induced Single Early and Dual Asthmatic Responders. The American Review of Respiratory Disease, 1993, 147, 76-81. | 2.9 | 51 |
| 470 | Liver metastasis model of colon cancer in the rat: immunohistochemical characterization. Invasion & Metastasis, 1993, 13, 102-12. | 0.5 | 36 |
| 471 | Dynamics of eosinophil infiltration in the bronchial mucosa before and after the late asthmatic reaction. European Respiratory Journal, 1993, 6, 840-7. | 6.7 | 28 |
| 472 | Splenic Autotransplantation and the Immune System Adequate Testing Required for Evaluation of Effect. Annals of Surgery, 1992, 215, 256-265. | 4.2 | 63 |
| 473 | Deep juvenile xanthogranuloma: A lesion related to dermal indeterminate cells. Human Pathology, 1992, 23, 905-910. | 2.0 | 50 |
| 474 | Kikuchi-Fujimoto disease complicated by severe rhabdomyolysis. Annals of Hematology, 1992, 65, 278-280. | 1.8 | 0 |
| 475 | The human spleen and the immune system: not just another lymphoid organ. Research in Immunology, 1991, 142, 316-320. | 0.9 | 31 |
| 476 | Mediastinal germ cell tumor with secondary nongerm cell malignancy, and extensive hematopoietic activity. Cancer Genetics and Cytogenetics, 1991, 54, 183-195. | 1.0 | 20 |
| 477 | Tissue distribution of the C3d/EBV-receptor: CD21 monoclonal antibodies reactive with a variety of epithelial cells, medullary thymocytes, and peripheral T-cells. Histochemistry, 1991, 95, 605-611. | 1.9 | 47 |
| 478 | Haemopoiesis in human fetal and embryonic liver. Virchows Archiv A, Pathological Anatomy and Histopathology, 1990, 416, 429-436. | 1.4 | 8 |
| 479 | Germinal Center Reaction and B Lymphocytes: Morphology and Function. Current Topics in Pathology Ergebnisse Der Pathologie, 1990, 84 (Pt 1), 103-148. | 0.2 | 104 |
| 480 | Human marginal zone b cells are not an activated b cell subset: strong expression of cd21 as a putative mediator for rapid b cell activation. European Journal of Immunology, 1989, 19, 2163-2166. | 2.9 | 80 |
| 481 | Immunohistological Analysis of Human Fetal Lymph Nodes. Scandinavian Journal of Immunology, 1989, 29, 103-112. | 2.7 | 23 |
| 482 | In Situ Study of Haemopoiesis in Human Fetal Liver. Scandinavian Journal of Immunology, 1989, 30, 399-408. | 2.7 | 17 |
| 483 | Immaturity of the human splenic marginal zone in infancy. Possible contribution to the deficient infant immune response. Journal of Immunology, 1989, 143, 3200-6. | 0.8 | 168 |
| 484 | Immuno-architecture of human fetal lymphoid tissues. Virchows Archiv A, Pathological Anatomy and Histopathology, 1988, 413, 563-571. | 1.4 | 15 |
| 485 | Impaired Immune Response to Polysaccharides. New England Journal of Medicine, 1987, 317, 837-839. | 27.0 | 11 |
| 486 | Study of haemopoiesis in the human embryonal and foetal liver. Annales De L'Institut Pasteur Immunologie, 1987, 138, 869-876. | 0.8 | 1 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 487 | Clonal immunoglobulin gene rearrangements in tissues involved by Hodgkin's disease. Blood, 1987, 70, 186-191. | 1.4 | 2 |
| 488 | Fetal and neonatal development of human spleen: an immunohistological study. Immunology, 1987, 60, 603-9. | 4.4 | 71 |
| 489 | Clonal immunoglobulin gene rearrangements in tissues involved by Hodgkin's disease. Blood, 1987, 70, 186-91. | 1.4 | 18 |
| 490 | Nodular Lymphocyte Predominance Type of Hodgkin's Disease is a B Cell Lymphoma. , 1985, 186, 963-969. | | 15 |
| 491 | Double Immunoenzymatic Staining Employing Rat and Mouse Monoclonal Antibodies. , 1985, 186, 767-775. | | 1 |
| 492 | Lymphocyte compartments in human spleen. An immunohistologic study in normal spleens and uninvolved spleens in Hodgkin's disease. American Journal of Pathology, 1985, 120, 443-54. | 3.8 | 72 |
| 493 | Morphometrical analysis of T- and B-cell compartments of spleens in Hodgkin's disease. Vigiliae Christianae, 1981, 38, 291-296. | 0.1 | 6 |
| 494 | Chronic obstructive pulmonary disease and diseases of the airways. , 0, , 605-660. | | 2 |
| 495 | Meta-analysis of exome array data identifies six novel genetic loci for lung function. Wellcome Open Research, 0, 3, 4. | 1.8 | 11 |
| 496 | Meta-analysis of exome array data identifies six novel genetic loci for lung function. Wellcome Open Research, 0, 3, 4. | 1.8 | 1 |