

# CITATION REPORT

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Lung disease caused by exposure to coal mine and silica dust

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#	Paper	IF	Citations
95	New developments in the therapy of pulmonary fibrosis. <i>Advances in Pharmacology</i> , <b>2009</b> , 57, 419-64	5.7	8
94	Innate immunity and inflammation in systemic sclerosis. <i>Current Opinion in Rheumatology</i> , <b>2009</b> , 21, 617-23	3.3	57
93	Lung Injury Biomarkers. <b>2010</b> , 157-201		1
92	The Clinical Significance of Bronchial Anthracofibrosis Associated with Coal Workers' Pneumoconiosis. <i>Tuberculosis and Respiratory Diseases</i> , <b>2010</b> , 68, 67	3.2	5
91	Dysregulation of the immune system caused by silica and asbestos. <i>Journal of Immunotoxicology</i> , <b>2010</b> , 7, 268-78	3.1	67
90	The influence of dust standards on the prevalence and severity of coal worker's pneumoconiosis at autopsy in the United States of America. <i>Archives of Pathology and Laboratory Medicine</i> , <b>2011</b> , 135, 1550-5	5.6	20
89	[Obstructive airway disorders representing occupational diseases]. <i>Pneumologie</i> , <b>2011</b> , 65, 654-61	0.5	3
88	Determination of ameliorable health impairment influencing health-related quality of life among patients with silicosis in China: a cross-sectional study. <i>Journal of International Medical Research</i> , <b>2011</b> , 39, 1448-55	1.4	7
87	Iron, Oxidative Stress, and Cell Signaling in the Pathogeneses of Coal Workers' Pneumoconiosis, Silicosis, and Asbestosis. <i>American Journal of Biomedical Sciences</i> , <b>2011</b> , 95-106		5
86	Role for TAK1 in cigarette smoke-induced proinflammatory signaling and IL-8 release by human airway smooth muscle cells. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2012</b> , 303, L272-8	5.8	22
85	Past dust and GAS/FUME exposure and COPD in Chinese: the Guangzhou Biobank Cohort Study. <i>Respiratory Medicine</i> , <b>2012</b> , 106, 1421-8	4.6	20
84	The classic pneumoconioses: new epidemiological and laboratory observations. <i>Clinics in Chest Medicine</i> , <b>2012</b> , 33, 745-58	5.3	28
83	Results from a Ukrainian-US collaborative study: prevalence and predictors of respiratory symptoms among Ukrainian coal miners. <i>American Journal of Industrial Medicine</i> , <b>2012</b> , 55, 1099-109	2.7	5
82	Small pneumoconiotic opacities on U.S. coal worker surveillance chest radiographs are not predominantly in the upper lung zones. <i>American Journal of Industrial Medicine</i> , <b>2012</b> , 55, 793-8	2.7	14
81	Assessment of respiration-related quality of life of Chinese patients with silicosis and its influencing factors using the St. George's Respiratory Questionnaire (SGRQ). <i>Journal of Clinical Nursing</i> , <b>2012</b> , 21, 1515-23	3.2	6
80	Encyclopedia of Metalloproteins. <b>2013</b> , 1992-1995		
79	The multifaceted aspects of interstitial lung disease in rheumatoid arthritis. <i>BioMed Research International</i> , <b>2013</b> , 2013, 759760	3	54

78	Respiratory toxicity biomarkers. <b>2014</b> , 217-239		2
77	The development and evaluation of a computerized diagnosis scheme for pneumoconiosis on digital chest radiographs. <i>BioMedical Engineering OnLine</i> , <b>2014</b> , 13, 141	4.1	12
76	Imaging in occupational and environmental lung disease. <i>Current Opinion in Pulmonary Medicine</i> , <b>2014</b> , 20, 205-11	3	4
75	Small mine size is associated with lung function abnormality and pneumoconiosis among underground coal miners in Kentucky, Virginia and West Virginia. <i>Occupational and Environmental Medicine</i> , <b>2014</b> , 71, 690-4	2.1	26
74	State of the art: Imaging of occupational lung disease. <i>Radiology</i> , <b>2014</b> , 270, 681-96	20.5	31
73	Malondialdehyde and 3-nitrotyrosine in exhaled breath condensate in retired elderly coal miners with chronic obstructive pulmonary disease. <i>Safety and Health at Work</i> , <b>2014</b> , 5, 91-6	4	18
72	Assessing particle and fiber toxicology in the respiratory system: the stereology toolbox. <i>Particle and Fibre Toxicology</i> , <b>2015</b> , 12, 35	8.4	26
71	Association between pneumoconiosis and pulmonary emboli. A Nationwide Population-Based Study in Taiwan. <i>Thrombosis and Haemostasis</i> , <b>2015</b> , 113, 952-7	7	2
70	Increased Decline in Pulmonary Function Among Employees in Norwegian Smelters Reporting Work-Related Asthma-Like Symptoms. <i>Journal of Occupational and Environmental Medicine</i> , <b>2015</b> , 57, 1004-8	2	5
69	Pneumoconiosis increases the risk of peripheral arterial disease: a nationwide population-based study. <i>Medicine (United States)</i> , <b>2015</b> , 94, e911	1.8	12
68	Prevalence Characteristics of Coal Workers' Pneumoconiosis (CWP) in a State-Owned Mine in Eastern China. <i>International Journal of Environmental Research and Public Health</i> , <b>2015</b> , 12, 7856-67	4.6	23
67	Underground Coal Mining: Relationship between Coal Dust Levels and Pneumoconiosis, in Two Regions of Colombia, 2014. <i>BioMed Research International</i> , <b>2015</b> , 2015, 647878	3	8
66	Hypoxia-Induced Epithelial-Mesenchymal Transition Is Involved in Bleomycin-Induced Lung Fibrosis. <i>BioMed Research International</i> , <b>2015</b> , 2015, 232791	3	15
65	Roles of microRNA-146a and microRNA-181b in regulating the secretion of tumor necrosis factor- $\alpha$ and interleukin-1 $\beta$ in silicon dioxide-induced NR8383 rat macrophages. <i>Molecular Medicine Reports</i> , <b>2015</b> , 12, 5587-93	2.9	12
64	Increased risk of ischemic stroke in patients with pneumoconiosis. <i>Journal of Clinical Neuroscience</i> , <b>2015</b> , 22, 363-7	2.2	5
63	Atmospheric particulate matter in proximity to mountaintop coal mines: sources and potential environmental and human health impacts. <i>Environmental Geochemistry and Health</i> , <b>2015</b> , 37, 529-44	4.7	40
62	An examination of the effects of mountaintop removal coal mining on respiratory symptoms and COPD using propensity scores. <i>International Journal of Environmental Health Research</i> , <b>2015</b> , 25, 265-76	3.6	16
61	Airway obstruction among Latino poultry processing workers in North Carolina. <i>Archives of Environmental and Occupational Health</i> , <b>2015</b> , 70, 63-6	2	

60	Coal workers' pneumoconiosis: an Australian perspective. <i>Medical Journal of Australia</i> , <b>2016</b> , 204, 414-8	4	37
59	Genome-wide analysis of aberrantly expressed microRNAs in bronchoalveolar lavage fluid from patients with silicosis. <i>Industrial Health</i> , <b>2016</b> , 54, 361-9	2.5	7
58	Relationship of cumulative dust exposure dose and cumulative abnormal rate of pulmonary function in coal mixture workers. <i>Kaohsiung Journal of Medical Sciences</i> , <b>2016</b> , 32, 44-9	2.4	12
57	Mice housed on coal dust-contaminated sand: A model to evaluate the impacts of coal mining on health. <i>Toxicology and Applied Pharmacology</i> , <b>2016</b> , 294, 11-20	4.6	19
56	Mechanisms of lung aging. <i>Cell and Tissue Research</i> , <b>2017</b> , 367, 469-480	4.2	80
55	Pulmonary Pathology. <i>Encyclopedia of Pathology</i> , <b>2018</b> , 133-137	0	0
54	Intratracheal instillation of coal and coal fly ash particles in mice induces DNA damage and translocation of metals to extrapulmonary tissues. <i>Science of the Total Environment</i> , <b>2018</b> , 625, 589-599	10.2	61
53	Silicosis and lung cancer: current perspectives. <i>Lung Cancer: Targets and Therapy</i> , <b>2018</b> , 9, 91-101	2.9	30
52	A comparison of respirable crystalline silica concentration measurements using a direct-on-filter Fourier transform infrared (FT-IR) transmission method vs. a traditional laboratory X-ray diffraction method. <i>Journal of Occupational and Environmental Hygiene</i> , <b>2018</b> , 15, 743-754	2.9	10
51	Occupational Immunotoxicology. <b>2018</b> , 542-558		
50	High exposure mining occupations are associated with obstructive lung disease, National Health Interview Survey (NHIS), 2006-2015. <i>American Journal of Industrial Medicine</i> , <b>2018</b> , 61, 715	2.7	2
49	Prevalence and characteristics of COPD among pneumoconiosis patients at an occupational disease prevention institute: a cross-sectional study. <i>BMC Pulmonary Medicine</i> , <b>2018</b> , 18, 22	3.5	13
48	Combined effect of coal dust exposure and smoking on the prevalence of respiratory impairment among coal miners of West Bengal, India. <i>Archives of Environmental and Occupational Health</i> , <b>2019</b> , 74, 350-357	2	3
47	Respiratory Toxicity Biomarkers. <b>2019</b> , 229-250		2
46	Effects of commodity on the risk of emphysema in South African miners. <i>International Archives of Occupational and Environmental Health</i> , <b>2020</b> , 93, 315-323	3.2	1
45	Coal mining and lung disease in the 21st century. <i>Current Opinion in Pulmonary Medicine</i> , <b>2020</b> , 26, 135-141		22
44	Self-reported disease symptoms of stone quarry workers exposed to silica dust in Ghana. <i>Health Science Reports</i> , <b>2020</b> , 3, e189	2.2	4
43	Biological effects of inhaled hydraulic fracturing sand dust. VIII. Immunotoxicity. <i>Toxicology and Applied Pharmacology</i> , <b>2020</b> , 408, 115256	4.6	8

42	Pulmonary toxicants and fibrosis: innate and adaptive immune mechanisms. <i>Toxicology and Applied Pharmacology</i> , <b>2020</b> , 409, 115272	4.6	6
41	Association of TERT and DSP variants with microscopic polyangiitis and myeloperoxidase-ANCA positive vasculitis in a Japanese population: a genetic association study. <i>Arthritis Research and Therapy</i> , <b>2020</b> , 22, 246	5.7	4
40	Mineralogy, geochemistry and toxicity of size-segregated respirable deposited dust in underground coal mines. <i>Journal of Hazardous Materials</i> , <b>2020</b> , 399, 122935	12.8	21
39	Air Space Distension Precedes Spontaneous Fibrotic Remodeling and Impaired Cholesterol Metabolism in the Absence of Surfactant Protein C. <i>American Journal of Respiratory Cell and Molecular Biology</i> , <b>2020</b> , 62, 466-478	5.7	13
38	SiO prompts host defense against <i>Acinetobacter baumannii</i> infection by mTORC1 activation. <i>Science China Life Sciences</i> , <b>2021</b> , 64, 982-990	8.5	1
37	Pollen grains as a low-cost, green, alternative sorbent for hydrophilic solid-phase extraction. <i>Analytical Methods</i> , <b>2021</b> , 13, 1295-1301	3.2	1
36	Comprehensive evaluation of potential coal mine dust emissions in an open-pit coal mine in Northwest China. <i>International Journal of Coal Geology</i> , <b>2021</b> , 235, 103677	5.5	17
35	Silicoarthritis: issues of early diagnosis, prevention. <i>Acta Biomedica Scientifica</i> , <b>2021</b> , 6, 154-162	0.3	
34	Three-dimensional nanorod array for label-free surface-enhanced Raman spectroscopy analysis of microRNA pneumoconiosis biomarkers. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , <b>2021</b> , 261, 120015	4.4	1
33	Particle and Fiber Toxicology. <i>Particle Technology Series</i> , <b>2014</b> , 153-185	0	2
32	Toxicity of Particles: A Brief History. <b>2011</b> , 3-35		1
31	High Cigarette and Poly-Tobacco Use Among Workers in a Dusty Industry: New Jersey Quarry Workers. <i>Journal of Occupational and Environmental Medicine</i> , <b>2016</b> , 58, e133-9	2	6
30	Silicosis and other silica-related lung disorders. <b>2020</b> , 150-175		1
29	Coal Mine Dust Desquamative Chronic Interstitial Pneumonia: A Precursor of Dust-Related Diffuse Fibrosis and of Emphysema. <i>International Journal of Occupational and Environmental Medicine</i> , <b>2017</b> , 8, 153-165	4.1	13
28	New insights into the mechanisms of innate immune receptor signalling in fibrosis. <i>Open Rheumatology Journal</i> , <b>2012</b> , 6, 72-9	0.2	33
27	DNA damage assessment with buccal micronucleus cytome assay in Turkish coal miners. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , <b>2019</b> , 70, 283-289	1.7	2
26	Levels of Exhaled Breath Condensate pH and Fractional Exhaled Nitric Oxide in Retired Coal Miners. <i>Toxicological Research</i> , <b>2010</b> , 26, 329-37	3.7	2
25	Mineralogical and geochemical variations from coal to deposited dust and toxicity of size-segregated respirable dust in a blasting mining underground coal mine in Hunan Province, South China. <i>International Journal of Coal Geology</i> , <b>2021</b> , 248, 103863	5.5	3

24	Chronic obstructive pulmonary diseases in occupational medicine. <i>Ukrainian Journal of Occupational Health</i> , <b>2010</b> , 2010, 61-73	0.8	1
23	Case 11. <b>2011</b> , 35-36		
22	The Clinical Efficacy of an Individualized Pulmonary Rehabilitation Program in Patients with Coal-worker Pneumoconiosis. <i>Korean Journal of Medicine</i> , <b>2014</b> , 87, 690	0.5	
21	Collection and Characterization of Particulate Matter Deposition. <b>2014</b> , 1-42		
20	The Serum Levels of LD and CRP in Patients of Coal Workers' Pneumoconiosis with Chronic Obstructive Pulmonary Disease. <i>Korean Journal of Clinical Laboratory Science</i> , <b>2017</b> , 49, 214-219	0.4	1
19	Dust Exposure, Fractional Exhaled Nitric Oxide and Respiratory Symptoms among Volcanic Rock Miners in Kilimanjaro, Tanzania. <i>Annals of Global Health</i> , <b>2018</b> , 84, 380-386	3.3	0
18	Pulmonary Pathology. <i>Encyclopedia of Pathology</i> , <b>2018</b> , 125-130	0	0
17	Non-invasive techniques to assess restrictive lung disease in workers exposed to free crystalline silica. <i>Medicina Del Lavoro</i> , <b>2019</b> , 110, 83-92	1.9	3
16	Dust-related diffuse fibrosis in a coal mine worker from New South Wales.. <i>Medical Journal of Australia</i> , <b>2022</b> ,	4	
15	Chemistry and particle size distribution of respirable coal dust in underground mines in Central Eastern Europe. <i>International Journal of Coal Science and Technology</i> , <b>2022</b> , 9, 1	4.5	2
14	Roles of Mesenchymal Cells in the Lung: From Lung Development to Chronic Obstructive Pulmonary Disease.. <i>Cells</i> , <b>2021</b> , 10,	7.9	1
13	Lung function among residents from the largest coal region in Brazil.. <i>Environmental Science and Pollution Research</i> , <b>2022</b> , 1	5.1	0
12	Implications of the Immune Landscape in COPD and Lung Cancer: Smoking Versus Other Causes.. <i>Frontiers in Immunology</i> , <b>2022</b> , 13, 846605	8.4	4
11	Characterization of deposited dust and its respirable fractions in underground coal mines: Implications for oxidative potential-driving species and source apportionment. <i>International Journal of Coal Geology</i> , <b>2022</b> , 258, 104017	5.5	1
10	Three Company: Coexistence of Silicosis, Scleroderma, and Sjogren Syndrome in a Single Patient. <i>Case Reports in Rheumatology</i> , <b>2022</b> , 2022, 1-5	0.8	0
9	A Study of Respirable Silica in Underground Coal Mines: Sources. <b>2022</b> , 12, 1115		0
8	Köşki Pnökoniozu: Linyit ve Taş Madeni Üzerinin Karşılaştırmalı Analizi.		0
7	Contributions of acquired immunity to the development of COPD in humans and animal models.		0

- 6 Prognostic Implication of Exfoliative Airway Pathology in Cancer-Free Coal Workers with Pneumoconiosis. **2022**, 19, 14975
- 5 Characteristics of pneumoconiosis in Zhejiang Province, China from 2006 to 2020: a descriptive study. **2023**, 23,
- 4 Differential expression profile of microRNAs in the lung tissues of coal workers with pneumoconiosis and patients with silicosis. **2023**, 39, 204-217
- 3 The dependence of particle size on cell toxicity for modern mining dust. **2023**, 13,
- 2 Chronic Obstructive Pulmonary Disease and Work: The Continuing Narrative.
- 1 Physiology and Biomarkers for Surveillance of Occupational Lung Disease.