

# Chunhui Ni

## List of Publications by Year in descending order

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Version: 2024-02-01

50  
papers

1,375  
citations

331538

21  
h-index

360920

35  
g-index

56  
all docs

56  
docs citations

56  
times ranked

1413  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Anti-fibrotic Effects and Mechanisms of MicroRNA-486-5p in Pulmonary Fibrosis. <i>Scientific Reports</i> , 2015, 5, 14131.	1.6	89
2	miR-489 inhibits silica-induced pulmonary fibrosis by targeting MyD88 and Smad3 and is negatively regulated by lncRNA CHRF. <i>Scientific Reports</i> , 2016, 6, 30921.	1.6	89
3	MiR-503 modulates epithelial-mesenchymal transition in silica-induced pulmonary fibrosis by targeting PI3K p85 and is sponged by lncRNA MALAT1. <i>Scientific Reports</i> , 2017, 7, 11313.	1.6	85
4	The CDR1as/miR-7/TGFBR2 Axis Modulates EMT in Silica-Induced Pulmonary Fibrosis. <i>Toxicological Sciences</i> , 2018, 166, 465-478.	1.4	85
5	Long non-coding RNA-ATB promotes EMT during silica-induced pulmonary fibrosis by competitively binding miR-200c. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 420-431.	1.8	78
6	MiR-449a regulates autophagy to inhibit silica-induced pulmonary fibrosis through targeting Bcl2. <i>Journal of Molecular Medicine</i> , 2016, 94, 1267-1279.	1.7	74
7	Meta-analysis on the effectiveness of team-based learning on medical education in China. <i>BMC Medical Education</i> , 2018, 18, 77.	1.0	63
8	MiR-326 Inhibits Inflammation and Promotes Autophagy in Silica-Induced Pulmonary Fibrosis through Targeting TNFSF14 and PTBP1. <i>Chemical Research in Toxicology</i> , 2019, 32, 2192-2203.	1.7	52
9	Metformin attenuates silica-induced pulmonary fibrosis via AMPK signaling. <i>Journal of Translational Medicine</i> , 2021, 19, 349.	1.8	52
10	Common genetic variants in pre-microRNAs are associated with risk of coal workers' pneumoconiosis. <i>Journal of Human Genetics</i> , 2010, 55, 13-17.	1.1	40
11	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> , 2015, 12, 7856-7867.	1.2	36
12	Survival Analysis of Coal Workers' Pneumoconiosis (CWP) Patients in a State-Owned Mine in the East of China from 1963 to 2014. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 489.	1.2	34
13	CircHIPK3 regulates pulmonary fibrosis by facilitating glycolysis in miR-30a-3p/FOXK2-dependent manner. <i>International Journal of Biological Sciences</i> , 2021, 17, 2294-2307.	2.6	34
14	Associations of IL-4, IL-4R, and IL-13 Gene Polymorphisms in Coal Workers' Pneumoconiosis in China: A Case-Control Study. <i>PLoS ONE</i> , 2011, 6, e22624.	1.1	33
15	Polymorphisms in Inflammasome Genes and Risk of Coal Workers' Pneumoconiosis in a Chinese Population. <i>PLoS ONE</i> , 2012, 7, e47949.	1.1	32
16	miR-542-5p Attenuates Fibroblast Activation by Targeting Integrin $\beta 6$ in Silica-Induced Pulmonary Fibrosis. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3717.	1.8	31
17	ALKBH5 promotes lung fibroblast activation and silica-induced pulmonary fibrosis through miR-320a-3p and FOXM1. <i>Cellular and Molecular Biology Letters</i> , 2022, 27, 26.	2.7	29
18	Earthworm extract attenuates silica-induced pulmonary fibrosis through Nrf2-dependent mechanisms. <i>Laboratory Investigation</i> , 2016, 96, 1279-1300.	1.7	26

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19	Aberrant expression of miR-125a-3p promotes fibroblast activation via Fyn/STAT3 pathway during silica-induced pulmonary fibrosis. <i>Toxicology</i> , 2019, 414, 57-67.	2.0	26
20	Assessing the Effectiveness of Problem-Based Learning of Preventive Medicine Education in China. <i>Scientific Reports</i> , 2014, 4, 5126.	1.6	25
21	LncRNA $\alpha$ ATB regulates epithelial $\rightarrow$ mesenchymal transition progression in pulmonary fibrosis via sponging miR $\alpha$ 29b $\alpha$ 2 $\alpha$ 5p and miR $\alpha$ 34c $\alpha$ 3p. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 7294-7306.	1.6	25
22	A genome-wide association study identifies susceptibility loci of silica-related pneumoconiosis in Han Chinese. <i>Human Molecular Genetics</i> , 2014, 23, 6385-6394.	1.4	24
23	miR-1224-5p Mediates Mitochondrial Damage to Affect Silica-Induced Pulmonary Fibrosis by Targeting BECN1. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2357.	1.8	24
24	Occupational Respiratory Diseases of Miners from Two Gold Mines in Ghana. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 337.	1.2	22
25	Characteristics and Trends of Pneumoconiosis in the Jiangsu Province, China, 2006 $\alpha$ 2017. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 437.	1.2	20
26	Genome-wide analysis of aberrantly expressed circulating miRNAs in patients with coal workers $\alpha$ ™ pneumoconiosis. <i>Molecular Biology Reports</i> , 2013, 40, 3739-3747.	1.0	17
27	MUC5B promoter polymorphisms and risk of coal workers $\alpha$ ™ pneumoconiosis in a Chinese population. <i>Molecular Biology Reports</i> , 2014, 41, 4171-4176.	1.0	17
28	LncRNA-PVT1 activates lung fibroblasts via miR-497-5p and is facilitated by FOXM1. <i>Ecotoxicology and Environmental Safety</i> , 2021, 213, 112030.	2.9	16
29	Polymorphisms in interleukin 17A gene and coal workers $\alpha$ ™ pneumoconiosis risk in a Chinese population. <i>BMC Pulmonary Medicine</i> , 2015, 15, 79.	0.8	15
30	Polymorphisms in autophagy related genes and the coal workers' pneumoconiosis in a Chinese population. <i>Gene</i> , 2017, 632, 36-42.	1.0	14
31	Association Analysis Identifies New Risk Loci for Coal Workers $\alpha$ ™ Pneumoconiosis in Han Chinese Men. <i>Toxicological Sciences</i> , 2018, 163, 206-213.	1.4	14
32	Quality of life and influencing factors of coal miners in Xuzhou, China. <i>Journal of Thoracic Disease</i> , 2018, 10, 835-844.	0.6	14
33	A Six-Nucleotide Insertion-Deletion Polymorphism in theCASP8Promoter is Associated with Risk of Coal Workers' Pneumoconiosis. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2009, 72, 712-716.	1.1	13
34	Long noncoding RNA-SNHG20 promotes silica-induced pulmonary fibrosis by miR-490-3p/TGFBR1 axis. <i>Toxicology</i> , 2021, 451, 152683.	2.0	13
35	miR-770 $\alpha$ 5p inhibits the activation of pulmonary fibroblasts and silica-induced pulmonary fibrosis through targeting TGFBR1. <i>Ecotoxicology and Environmental Safety</i> , 2021, 220, 112372.	2.9	13
36	Associations of MMP1, MMP2 and MMP3 Genes Polymorphism with Coal Workers $\alpha$ ™ Pneumoconiosis in Chinese Han Population. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 13901-13912.	1.2	12

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37	Exploration study on serum metabolic profiles of Chinese male patients with artificial stone silicosis, silicosis, and coal worker's pneumoconiosis. <i>Toxicology Letters</i> , 2022, 356, 132-142.	0.4	12
38	Polymorphisms in Long Noncoding RNA H19 Contribute to the Protective Effects of Coal Workers' Pneumoconiosis in a Chinese Population. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 903.	1.2	10
39	M10 peptide attenuates silica-induced pulmonary fibrosis by inhibiting Smad2 phosphorylation. <i>Toxicology and Applied Pharmacology</i> , 2019, 376, 46-57.	1.3	9
40	Pathway analysis for a genome-wide association study of pneumoconiosis. <i>Toxicology Letters</i> , 2015, 232, 284-292.	0.4	8
41	Respiratory traits and coal workers' pneumoconiosis: Mendelian randomisation and association analysis. <i>Occupational and Environmental Medicine</i> , 2021, 78, 137-141.	1.3	7
42	Association of transforming growth factor- $\beta$ 21 gene variants with risk of coal workers' pneumoconiosis. <i>Journal of Biomedical Research</i> , 2010, 24, 270-276.	0.7	6
43	GTR promoter polymorphism contributes to risk of coal workers' pneumoconiosis: A case-control study from China. <i>Immunology Letters</i> , 2014, 162, 210-216.	1.1	6
44	Associations of MMP-7 and OPN gene polymorphisms with risk of coal workers' pneumoconiosis in a Chinese population: a case-control study. <i>Inhalation Toxicology</i> , 2015, 27, 641-648.	0.8	6
45	LRBA Gene Polymorphisms and Risk of Coal Workers' Pneumoconiosis: A Case-Control Study from China. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1138.	1.2	6
46	Polymorphisms in SELE Gene and Risk of Coal Workers' Pneumoconiosis in Chinese: A Case-Control Study. <i>PLoS ONE</i> , 2013, 8, e73254.	1.1	5
47	Polymorphisms in SPARC and Coal Workers' Pneumoconiosis Risk in a Chinese Population. <i>PLoS ONE</i> , 2014, 9, e105226.	1.1	5
48	The association of <i>LAMB1</i> polymorphism and expression changes with the risk of coal workers' pneumoconiosis. <i>Environmental Toxicology</i> , 2017, 32, 2182-2190.	2.1	4
49	PTX3 alleviates hard metal-induced acute lung injury through potentiating efferocytosis. <i>Ecotoxicology and Environmental Safety</i> , 2022, 230, 113139.	2.9	3
50	Transcriptome-wide association study identifies <i>PSMB9</i> as a susceptibility gene for coal workers' pneumoconiosis. <i>Environmental Toxicology</i> , 2022, , .	2.1	1