

# Silica: A lung carcinogen

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Organic silicon protects human neuroblastoma SH-SY5Y cells against hydrogen peroxide effects. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 384.	3.7	28
2	Modelling environmental factors correlated with podoconiosis: a geospatial study of non-filarial elephantiasis. <i>International Journal of Health Geographics</i> , 2014, 13, 24.	1.2	47
3	The pathologist's view of silicosis in 1930 and in 2015. The Johannesburg Conference legacy. <i>American Journal of Industrial Medicine</i> , 2015, 58, 48-58.	1.0	11
4	Experimental investigation on fine particle emission during granite polishing process. <i>International Journal of Advanced Manufacturing Technology</i> , 2015, 81, 2109-2121.	1.5	19
5	Silica Nanoparticles Induce Oxidative Stress and Autophagy but Not Apoptosis in the MRC-5 Cell Line. <i>International Journal of Molecular Sciences</i> , 2015, 16, 29398-29416.	1.8	84
6	Selenium and exposure to fibrogenic mineral dust: A mini-review. <i>Environment International</i> , 2015, 77, 16-24.	4.8	16
7	Role of p53â€™fibrinolytic system cross-talk in the regulation of quartz-induced lung injury. <i>Toxicology and Applied Pharmacology</i> , 2015, 283, 92-98.	1.3	25
8	Exposure to Crystalline Silica at Alberta Work Sites: Review of Controls. <i>Journal of Occupational and Environmental Hygiene</i> , 2015, 12, 393-403.	0.4	7
9	Acute exposure to silica nanoparticles aggravate airway inflammation: different effects according to surface characteristics. <i>Experimental and Molecular Medicine</i> , 2015, 47, e173-e173.	3.2	59
10	Occupational and Environmental Lung Disease. <i>Clinics in Chest Medicine</i> , 2015, 36, 249-268.	0.8	35
11	Extended follow-up of lung cancer and non-malignant respiratory disease mortality among California diatomaceous earth workers. <i>Occupational and Environmental Medicine</i> , 2015, 72, 360-365.	1.3	16
12	Global perspectives of emerging occupational and environmental lung diseases. <i>Current Opinion in Pulmonary Medicine</i> , 2015, 21, 114-120.	1.2	42
13	Enhanced expression levels of aquaporin-1 and aquaporin-4 in A549 cells exposed to silicon dioxide. <i>Molecular Medicine Reports</i> , 2016, 14, 2101-2106.	1.1	4
14	Risk Factors for Lung Cancer in Never Smokers: A Recent Review Including Genetics. <i>Current Respiratory Medicine Reviews</i> , 2016, 12, 74-117.	0.1	2
15	Oxidative toxic stress in workers occupationally exposed to ceramic dust: A study in a ceramic manufacturing industry. <i>Work</i> , 2016, 55, 13-17.	0.6	3
16	Potential hazards of air pollutant emissions from unconventional oil and natural gas operations on the respiratory health of children and infants. <i>Reviews on Environmental Health</i> , 2016, 31, 225-43.	1.1	18
17	Imaging of Occupational Lung Disease. <i>Radiologic Clinics of North America</i> , 2016, 54, 1077-1096.	0.9	22
18	Recurrent Tracheal Stenosis: A Novel Presentation of Silicosis. <i>Annals of the American Thoracic Society</i> , 2016, 13, 1184-1187.	1.5	1

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19	miR-489 inhibits silica-induced pulmonary fibrosis by targeting MyD88 and Smad3 and is negatively regulated by lncRNA CHRFB. <i>Scientific Reports</i> , 2016, 6, 30921.	1.6	89
20	Endocytosis of indium-tin-oxide nanoparticles by macrophages provokes pyroptosis requiring NLRP3-ASC-Caspase1 axis that can be prevented by mesenchymal stem cells. <i>Scientific Reports</i> , 2016, 6, 26162.	1.6	50
21	Editor's Highlight: Abrasion of Artificial Stones as a New Cause of an Ancient Disease. Physicochemical Features and Cellular Responses. <i>Toxicological Sciences</i> , 2016, 153, 4-17.	1.4	29
22	Lung cancer in patients diagnosed with silicosis should be investigated. <i>Respiratory Medicine Case Reports</i> , 2016, 18, 93-95.	0.2	9
23	The Australian Work Exposures Study: Prevalence of Occupational Exposure to Respirable Crystalline Silica. <i>Annals of Occupational Hygiene</i> , 2016, 60, 631-637.	1.9	23
24	Effects of silica exposure on the cardiac and renal inflammatory and fibrotic response and the antagonistic role of interleukin-1 beta in C57BL/6 mice. <i>Archives of Toxicology</i> , 2016, 90, 247-258.	1.9	29
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30	Specifically Formed Corona on Silica Nanoparticles Enhances Transforming Growth Factor $\beta$ 1 Activity in Triggering Lung Fibrosis. <i>ACS Nano</i> , 2017, 11, 1659-1672.	7.3	76
31	Gelified Biofluids for High-Resolution Magic Angle Spinning $^{1}H$ NMR Analysis: The Case of Urine. <i>Analytical Chemistry</i> , 2017, 89, 1054-1058.	3.2	5
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40	Public Health Concerns and Unconventional Oil and Gas Development. <i>Advances in Chemical Pollution, Environmental Management and Protection</i> , 2017, 1, 147-166.	0.3	1
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122	Coal Fly Ash Aerosol: Risk Factor for Lung Cancer. Journal of Advances in Medicine and Medical Research, 2018, 25, 1-10.	0.1	22
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127	A Rare Cause of Dysphagia and Cough: Bronchoesophageal Fistula from Silicosis. ACG Case Reports Journal, 2018, 5, e771-3.	0.2	0
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133	Integrating RNA-Seq With GWAS Reveals a Novel SNP in Immune-Related HLA-DQB1 Gene Associated With Occupational Pulmonary Fibrosis Risk: A Multi-Stage Study. <i>Frontiers in Immunology</i> , 2021, 12, 796932.	2.2	6
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137	Inhibition of Gas6 promotes crystalline silica-induced inflammatory response of macrophages via blocking autophagy flux. <i>Environmental Toxicology</i> , 2022, , .	2.1	3
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151	Experimental Investigation on Part Quality and Dust Emission during Minimum Quantity Lubricated (MQL) Edge Finishing of Granite. <i>Micromachines</i> , 2022, 13, 1714.	1.4	1
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157	SILICOSIS: A CURSE THAT NEEDS IDENTIFICATION. , 2023, , 61-65.		0
165	Emerging trends in silicosis research: a scientometric review. Environmental Science and Pollution Research, 2023, 30, 113280-113296.	2.7	2