

Refid	Author(s)	Title
18	Beretta C, Riffart C, Evrard G, Jamart J, Thimpont J, Vandenplas O.	Assessment of eosinophilic airway inflammation as a contribution to the diagnosis of occupational asthma.
19	Engel J, van Kampen V, Gering V, Hagemeyer O, Brüning T, Raulf M, Merget R.	Non invasive tools beyond lung function before and after specific inhalation challenges for diagnosing occupational asthma.
20	Sastre J, Costa C, del Garcia Potro M, Aguado E, Mahillo I, Fernández-Nieto M.	Changes in exhaled nitric oxide after inhalation challenge with occupational agents
21	Lemière C, D'Alpaos V, Chaboillez S, César M, Wattiez M, Chiry S, Vandenplas O	Investigation of occupational asthma: sputum cell counts or exhaled nitric oxide?
22	Lemiere C, NGuyen S, Sava F, D'Alpaos V, Huaux F, Vandenplas O.	Occupational asthma phenotypes identified by increased fractional exhaled nitric oxide after exposure to causal agents
23	Moore VC, Anees W, Jaakkola MS, Burge CB, Robertson AS, Burge PS	Two variants of occupational asthma separable by exhaled breath nitric oxide level
24	van Kampen V, Brüning T, Merget R	Serial fractional exhaled nitric oxide measurements off and at work in the diagnosis of occupational asthma
25	Walters GI, Moore VC, McGrath EE, Burge S	Fractional exhaled nitric oxide in the interpretation of specific inhalational challenge tests for occupational asthma
26	Sastre J, Madero MF, Fernández-Nieto M, Sastre B, del Pozo V, Potro MG, Quirce S.	Airway response to chlorine inhalation (bleach) among cleaning workers with and without bronchial hyperresponsiveness
27	Vizcaya D, Mirabelli MC, Orriols R, Antó JM, Barreiro E, Burgos F, Arjona L, Gomez F, Zock JP	Functional and biological characteristics of asthma in cleaning workers
28	Mason P, Scarpa MC, Guarnieri G, Giordano G, Baraldi E, Maestrelli P	Exhaled nitric oxide dynamics in asthmatic reactions induced by diisocyanates
29	Ferrazzoni S, Scarpa MC, Guarnieri G, Corradi M, Mutti A, Maestrelli P	Exhaled nitric oxide and breath condensate ph in asthmatic reactions induced by isocyanates
30	13. Florentin A, Acouetey DS, Remen T, Penven E, Thaon I, Zmirou-Navier D, Paris C.	Exhaled nitric oxide and screening for occupational asthma in two at-risk sectors: bakery and hairdressing

Year of Publication	journal	Selection Bias	Design type of study	Confounders
2018	Allergy	Somewhat likely	Prospective observational	Strong
2019	Int Arch Occup Environ Health.	Somewhat likely	Prospective observational	Strong
2013	J Investig Allergol Clin Immunol.	Somewhat likely	Prospective observational	Strong
2010	Chest	Somewhat likely	Prospective observational	Strong
2014	J Allergy Clin Immunol	Somewhat likely	Prospective observational	Strong
2010	Respir Med	Somewhat likely	Cross sectional	Strong
2019	Am J Ind Med	Somewhat likely	Prospective observational	Strong
2014	Lung	Weak	Prospective observational	Strong
2011	Am J Ind Med	Somewhat likely	Case control	Strong
2013	Respir Med	Weak	Case-control	Strong
2016	Clin Exp Allergy	Somewhat likely	Prospective observational	Strong
2009	Chest	Somewhat likely	Prospective observational	Strong
2014	Int J Tuberc Lung Dis	Weak	Case-control	Strong

Blinding	Data collection	Drop out rate	Global rate
Moderate	Strong	NA	Strong
Moderate	Strong	NA	Strong
Moderate	Strong	NA	Strong
Moderate	Strong	NA	Strong
Moderate	Strong	NA	Strong
Moderate	Weak	NA	Moderate
Weak	Strong	NA	Moderate
Moderate	Strong	NA	Moderate
Moderate	Strong	NA	Strong
Weak	Strong	NA	Weak
Moderate	Strong	NA	Strong
Weak	Strong	Strong	Moderate
Weak	Strong	Weak	Weak