

## Publikationer

Projekt nr: 310 10 1735

Artiklar som publicerats baserat på insatser från projektet

1. Lucking AJ, Lundback M, Mills NL, Faratian D, Barath SL, Pourazar J, Cassee FR, Donaldson K, Boon NA, Badimon JJ, Sandström T, Blomberg A, Newby DE. Diesel exhaust inhalation increases thrombus formation in man. *Eur Heart J*. 2008;29(24):3043-51.
2. Pourazar J, Blomberg A, Kelly FJ, Davies DE, Wilson SJ, Holgate ST, Sandström T. Diesel exhaust increases EGFR and phosphorylated C-terminal Tyr 1173 in the bronchial epithelium. *Part Fibre Toxicol*. 2008 May 6;5:8.
3. Crüts B, van Etten L, Törnqvist H, Blomberg A, Sandström T, Mills NL, Borm PJ. Exposure to diesel exhaust induces changes in EEG in human volunteers. *Part Fibre Toxicol*. 2008 Mar 11;5:4.
4. Bosson J, Barath S, Pourazar J, Behndig AF, Sandström T, Blomberg A, Adelroth E. Diesel exhaust exposure enhances the ozone-induced airway inflammation in healthy humans. *Eur Respir J*. 2008 Jun;31(6):1234-40.
5. Mills NL, Törnqvist H, Gonzalez MC, Vink E, Robinson SD, Söderberg S, Boon NA, Donaldson K, Sandström T, Blomberg A, Newby DE. Ischemic and thrombotic effects of dilute diesel-exhaust inhalation in men with coronary heart disease. *N Engl J Med*. 2007 Sep 13;357(11):1075-82.
6. Gerlofs-Nijland ME, Dormans JA, Bloemen HJ, Leseman DL, John A, Boere F, Kelly FJ, Mudway IS, Jimenez AA, Donaldson K, Guastadisegni C, Janssen NA, Brunekreef B, Sandström T, van Bree L, Cassee FR. Toxicity of coarse and fine particulate matter from sites with contrasting traffic profiles. *Inhal Toxicol*. 2007 Oct;19(13):1055-69.
7. Sandström T, Brunekreef B. Traffic-related pollution and lung development in children. *Lancet*. 2007 Feb 17;369(9561):535-7.
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9. Mills NL, Törnqvist H, Robinson SD, Gonzalez MC, Söderberg S, Sandström T, Blomberg A, Newby DE, Donaldson K. Air pollution and atherothrombosis. *Inhal Toxicol*. 2007;19 Suppl 1:81-9.
10. Bosson J, Pourazar J, Forsberg B, Adelroth E, Sandstrom T, Blomberg A. Ozone enhances the airway inflammation initiated by diesel exhaust. *Respir Med*. 2007 Jun;101(6):1140-6.
11. Törnqvist H, Mills NL, Gonzalez M, Miller MR, Robinson SD, Megson IL, Macnee W, Donaldson K, Soderberg S, Newby DE, Sandstrom T, Blomberg A. Persistent Endothelial Dysfunction Following Diesel Exhaust Inhalation in Man. *Am J Respir Crit Care Med*. 2007 Aug 15; 176:395-400.

12. Boman C, Forsberg B, Sandstrom T. Shedding new light on wood smoke: a risk factor for respiratory health. *Eur Respir J*. 2006 Mar;27(3):446-7.
13. Behndig AF, Mudway IS, Brown JL, Stenfors N, Helleday R, Duggan ST, Wilson SJ, Boman C, Cassee FR, Frew AJ, Kelly FJ, Sandstrom T, Blomberg A. Airway antioxidant and inflammatory responses to diesel exhaust exposure in healthy humans. *Eur Respir J*. 2006, 27:359-65.
14. Mills NL, Tornqvist H, Robinson SD, Gonzalez M, Darnley K, MacNee W, Boon NA, Donaldson K, Blomberg A, Sandstrom T, Newby DE. Diesel exhaust inhalation causes vascular dysfunction and impaired endogenous fibrinolysis. *Circulation*. 2005 Dec 20;112(25):3930-6.
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