

Peer Reviewed Papers

Alexandra Gens, Fintan J. Hurley, Jouni T. Tuomisto, Rainer Friedrich (2014): Health impacts due to personal exposure to fine particles caused by insulation of residential buildings in Europe. Atmospheric Environment 84, p. 213-221. DOI: 10.1016/j.atmosenv.2013.11.054

Virpi Kollanus, Marje Prank, **Alexandra Gens**, Joana Soares, Julius Vira, Jaakko Kukkonen, Mikhail Sofiev, Raimo O. Salonen, Timo Lanki: Mortality due to Vegetation Fire-Originated PM_{2.5} Exposure in Europe – Assessment for the Years 2005 and 2008. Environmental Health Perspectives (2017). Vol 125, Issue 1, DOI: 10.1289/EHP194

Alexandra Kuhn (2007): Artenschutz vs. Prozessschutz im Nationalpark Beispiel Nationalpark Eifel und Gebiet Senne. Natur und Landschaft, Heft 2/2007, 82. Jhg, S. 56-62, Verlag W. Kohlhammer. Stuttgart.

PhD Thesis

Alexandra Gens (2012): Modelling the exposure to fine particles and its impacts on human health in Europe. Doctoral thesis. University of Stuttgart. http://elib.uni-stuttgart.de/opus/frontdoor.php?source_opus=7858 DOI10.18419/opus-2021

Presentations at Conferences

Alexandra Kuhn, Miranda Loh, Lydia Gerharz, Sandra Torras, Aileen Yang, Volker Klotz, Peter Fantke, Alena Bartonova, Rainer Friedrich (2009): Individual exposure modelling within an integrated decision support system for air quality management. Conference presentation. ISEE 2009. Dublin.

Alexandra Kuhn, Peter Fantke, Volker Klotz, Steffen Nitter, Rainer Friedrich (2007): Complex problems – simple models? An integrated and flexible modelling approach to address human health and environmental impacts of anthropogenic emissions. Conference Paper, MODSIM 2007. Christchurch.

Miscellaneous

Hans-Peter Koschitzky, Jürgen Braun, **Alexandra Gens**, Norbert Klaas (2017): In-situ-Sanierung mit Nanopartikeln. Altlasten- und Bodennews 1/2017, p. 13-17.

Alexandra Gens, Joachim Roos, Hans-Peter Koschitzky (2017): Nanotechnology for contaminated land remediation –Possibilities and Future Trends Resulting from the NanoRem Project. CL:AIRE Bulletin <http://www.claire.co.uk/>

Hans-Peter Koschitzky, Norbert Klaas, **Alexandra Gens**, Jürgen Braun (2013): Sanierungs-Chancen durch Nanomaterialien. Wasserwirtschaft Wassertechnik 9/2013, p. 22-25. www.wwt-online.de

Hans-Peter Koschitzky, Norbert Klaas, **Alexandra Gens**, Jürgen Braun (2013): Boden- und Grundwassersanierung - Was können Nanomaterialien leisten? altlastenforum info 2/2013, p. 24-30. <http://www.altlastenforum-bw.de/>

Tuomisto, J., Pohjola, M. (eds.), Asikainen, A., Bjørnsdalsæter, S., Boogaard, H., Boudet, C., van Bree, L., Grellier, J., Honoré, C., Wijnstra, S., H., Karjalainen, A., Klotz, V., Knol, A., Kollanus, V., **Kuhn, A.**, Kunseler, E., Kuusisto, E., Leino, O., Loh, M., Niitynen, M., Sabel, C., Tainio, M., Villman, J. (2007): Open Risk Assessment – A New Way of Providing Scientific Information for Decision-making. Kansanterveyslaitoksen julkaisuja 18/2007. Kuopio.

List of publications Alexandra Gens, Version: 18.10.2018

Alexandra Kuhn: Von Milli und Mikro bis Nano und Piko. Nachrichten aus der Chemie, Heft 12/2005, S. 1256.

Alexandra Kuhn: Bioprozesse en bloc. Nachrichten aus der Chemie, Heft 2/2006, S. 109.