

ILAQH Publications List

Books & Monographs

2003

Morawska, L. and Saltthammer, T. (Editors.). Indoor Environment: Airborne Particles and Settled Dust. WILEY-VCH, Weinheim, Germany 2003.

2002

Schwela, D., Morawska, L. and Kotzias, D. (Editors). Guidelines for Concentration and Exposure-Response Measurements of Fine and Ultra Fine Particulate Matter for use in Epidemiological Studies, World Health Organisation, 2002.

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Schwela, D., Morawska, L. and Jaafar, A.B. Health Guidelines for Vegetation Fire Events: Teachers' Guide, World Health Organisation, 1999.

Schwela, D., Goldammer, J.G., Morawska, L. and Simpson, O. (Editors). Health Guidelines for Vegetation Fire Events, World Health Organisation, 1999.

1995

Morawska, L., Bofinger, N.D. and Maroni, M. (Editors). Indoor Air - An Integrated Approach, Elsevier Science Limited, 1995.

Chapters in Books

2015

Faghihi, E.M. and Morawska, L. Occupational Release of Engineered Nanoparticles: A Review. M. Viana (ed.), Indoor and Outdoor Nanoparticles: Determinants of Release and Exposure Scenarios, Handbook of Environmental Chemistry, DOI 10.1007/698_2015_401, Springer International Publishing Switzerland 2015.

2012

Kumar, P., Morawska, L., Harrison, R.M. Nanoparticles in European cities and associated health impacts. *The Handbook of Environmental Chemistry: Air Quality in Europe*. Viana, M. (Editor), Springer-Verlag Heidelberg, 2012.

2011

Morawska, L., Jayaratne, E.R., Knibbs, L.D. and Megat Mokhtar, M. Regulations and Policy Measures Related to the Reduction of Ambient Particulate Matter. In: F.Zereini, CLS Wiseman (Eds). *Urban Airborne Particulate Matter: Origin, Chemistry, Fate and Health Impacts*. Springer Verlag Berlin Heidelberg. pp. 599-622, 2011.

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Keogh, D.U., Kelly, J., Mengersen, K., Jayaratne, E.R., Ferreira, L. and Morawska, L. Tailpipe particle emission factors derived for motor vehicles for application to transport modelling and health impact assessments of urban fleets. *Traffic Related Air Pollution* (S. Demidov and J. Bonnet Eds), Nova Science Publishers, New York, 69-101, 2009.

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Smit, R. Dia, H. and Morawska, L. Road Traffic Emission and Fuel Consumption Modelling: Trends, New Developments and Future Challenges. *Traffic Related Air Pollution* (S. Demidov and J. Bonnet Eds), Nova Science Publishers, New York, 2008.

Brown, S., Tucker, S., Morawska, L. and Egan, S. Estimating Indoor Air Quality during Design. *Technology, Design and Process Innovation in the Built Environment* (P. Newton, K. Hampson and R. Drogemuller, Eds.), Taylor & Francis Books Ltd, London, 2008.

Brown, S., Tucker, S., Morawska, L., Egan, S., He, C. and Boulaire, F. Estimating Indoor Air quality at design. *Technology, Design & Process Innovation in the Built Environment*. Taylor & Francis Books Ltd, 2008.

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Kokot, S. and Ayoko, G.A. Multicriteria Decision Making, *Encyclopaedia of Analytical Science*, Second Edition, Elsevier, Oxford, P Worsfod, A Townshend and C Poole (Editors), Vol2, pp40-45, 2005.

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Morawska, L. and Jamriska, M. Environment, energy and health in housing design. *Technology, Information, and System Management Resources Challenge II: the Sustainable Built Environment, Encyclopedia of Life Support Systems (EOLSS)*, Developed under the auspices of the UNESCO, Eolss Publishers, Oxford, UK, F Haghghat (Editor), 2004.

Ayoko, G.A. Volatile Organic Compounds in Indoor Environments. *The Handbook of Environmental Chemistry*, Springer-Verlag Heidelberg. 4F, pp1-35, 2004.

Morawska, L. Indoor particles, combustion products and fibres. *The Handbook of Environmental Chemistry*, Springer-Verlag Heidelberg. 4F, pp117-147, 2004.

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Jamriska, M. Modeling of indoor particle concentration. *Indoor environment*, Wiley – VCH. Morawska and Saltthammer (Editors), pp 319-339, 2003.

Schmidt-Ott, A. and Ristovski, Z.D. Measurements of airborne particles. *Indoor environment*, Wiley – VCH. Morawska and Saltthammer (Editors), pp 56-81, 2003.

- Ayoko, G.A. and Uhde, E. Organic compounds absorbed on particles and settled house dust. *Indoor environment*, Wiley – VCH. Morawska and Saltthammer (Editors), pp 297-318, 2003.
- Morawska, L. Motor vehicle emissions as a source of indoor particles. *Indoor environment*, Wiley – VCH. Morawska and Saltthammer (Editors), pp 297-318, 2003.
- Morawska, L. and He, C. Particle concentration level and size distribution characteristics in residential and non-industrial workplace environments. *Indoor environment*, Wiley – VCH. Morawska and Saltthammer (Editors), pp 190-224, 2003.
- Morawska, L. and Salthammer, T. Introduction to sampling and measurement techniques. *Indoor environment*, Wiley – VCH. Morawska and Saltthammer (Editors), pp 49-55, 2003.
- Morawska, L. and Salthammer, T. Fundamentals of indoor particles and settled dust. *Indoor environment*, Wiley – VCH. Morawska and Saltthammer (Editors), pp 3-46, 2003.
- Morawska, L. and Jamriska, M. Filtering in relation to outdoor air quality. ISAIQ-CIB TG 42 *Performance criteria of buildings for health and comfort*. International Society for Indoor Air Quality and Climate, pp. 21-23, 2003.
- Bell, J., Bergman, R., Garcia Hansen, V., Mabb, J. and Morawska, L. Occupant Health and Productivity: An Australian Perspective. In: *Summary Book of The CIB 2003 International Conference on Smart and Sustainable Built Environment (SASBE 2003)*, , Brisbane, Queensland, 19-21 November, 2003.

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- Morawska, L. and Moore, M.R. Health Risk Assessment and Management. *Indoor Air Quality: A Report on Healthy Impacts and Management Options*, Commonwealth of Australia, pp 132-146, 2000.
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- Morawska, L. Indoor Air Risk Assessment and Management. *Encyclopedia of Environmental Analyses and Remediation*, John Wiley & Sons, Inc. pp 2292-2316, 1998.
- Morawska, L., Jamriska, M. and Francis, P.W. Particle characterisation in surgical theatres. *Design, Construction, and Operation of Healthy Buildings - Solutions to Global and Regional Concerns*, American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc., Atlanta, D Moschandreas (Editor), pp 283-290, 1998

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- Morawska, L, Jamriska, M., and Francis, P. Aerosol size distribution and concentration in various units of a children hospital. *Ventilation and Air Quality Problems in Hospitals*, M Maroni (Ed), Kluwer Academic Publishers, pp 145-160, 1996.

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2017

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- Mallet, M.D., Cravigan, L., Milic A., Alroe, J., Ristovski, Z., Ward, J., Keywood, M., Williams, L.R., Selleck, P. and Miljevic, B. Composition, size and cloud condensation nuclei activity of biomass burning aerosol from northern Australian savannah fires. *Atmospheric Chemistry and Physics*, 17: 3605-3617, 2017.
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- GBD 2015 Tobacco Collaborators inc. Morawska, L. Healthcare Access and Quality Index based on mortality from causes amenable to personal healthcare in 195 countries and territories, 1990–2015: a novel analysis from the Global Burden of Disease 2015 study. *The Lancet*, **Accepted 2 March 2017, In Press.**
- Wang, L., Xiang, Z., Stevanovic, S., Ristovski, Z., Gao, J., Wang, H. and Li, L. Review: Role of Chinese Cooking Emissions on Ambient Air Quality and Human Health. *Science of the Total Environment: Special Issue on Air Quality in China: Current and Emerging Challenges*, **Accepted February 2017, In Press.**
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