

A. Peer-Reviewed Manuscripts (International)

(in press) McIver L, Kim R, Woodward A, Hales S, Spickett J, Katscherian D, Hashizume M, Honda Y, Kim H, Iddings S, Naicker J, Bambrick H, McMichael AJ and Ebi KL. (2015) Health Impacts of Climate Change in Pacific Island Countries: A Regional Assessment of Vulnerabilities and Adaptation Priorities, Environmental health perspectives.

(in press) Lim Y-H, Reid CE, Honda Y and Kim H. (2015) Temperature deviation index and elderly mortality in Japan, International journal of biometeorology: 1-8.

(in press) Gasparrini A, Guo Y, Hashizume M, Lavigne E, Tobias A, Zanobetti A, Schwartz JD, Tong S, Honda Y, Kim H, Armstrong BG. Changes in susceptibility to heat within the summer: a multi-country analysis. American Journal of Epidemiology.

(in press) Kim Y, Kim H, Honda Y, Guo YL, Chen B-Y, Woo J-M and Ebi KL. (2015) Suicide and ambient temperature in East Asian countries: a time-stratified case-crossover analysis, Environmental health perspectives.

(in press) Oh et al, Validation of Korean coefficient for modification of diet in renal disease study equation, Korean Journal of Internal Medicine.

(in press) Kim Y, Kim H and Hong Y. (2015) Transmission of energy-saving efficiency from obese parents to their offspring: the Korean National Health and Nutrition Examination Survey 2007–2011, European journal of clinical nutrition.

Li Y-R, Feng L-T, Chen B-Y, Kim H, Yi S-M, Guo YL and Wu C-F. (2016) Association of urban particle numbers and sources with lung function among children with asthma or allergies, Science of The Total Environment, 542: 841-844.

Kim J, Shin J, Lim Y-H, Honda Y, Hashizume M, Guo YL, Kan H, Yi S and Kim H. (2016) Comprehensive approach to understand the association between diurnal temperature range and mortality in East Asia, Science of The Total Environment, 539: 313-321.

Kang S-H, Heo J, Oh I-Y, Kim J, Lim W-H, Cho Y, Choi E-K, Yi S-M, Do Shin S and Kim H. (2015) Ambient air pollution and out-of-hospital cardiac arrest, International Journal of Cardiology.

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Gasparrini A, Guo Y, Hashizume M, Kinney P, Petkova E, Lavigne E, Zanobetti A, Schwartz J, Tobias A and Leone M. (2015) Temporal Variation in Heat-Mortality Associations: A Multicountry Study, *Environmental health perspectives*, 123(11):1200-7. doi: 10.1289/ehp.1409070.

Lee S, Kim H, Kim D-H, Yum M and Son M. (2015) Heart rate variability in male shift workers in automobile manufacturing factories in South Korea, *International archives of occupational and environmental health*, 88(7):903. doi: 10.1007/s00420-015-1035-0.

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Lee W-K, Lee H-A, Hwang S-s, Kim H, Lim Y-H, Hong Y-C, Ha E-H and Park H. (2015) Does temperature modify the effects of rain and snow precipitation on road traffic injuries?, *Journal of epidemiology*, 25(8): 544.

Son J-Y, Kim H and Bell ML. (2015) Does urban land-use increase risk of asthma symptoms?, *Environmental research*, 142: 309-318.

Chung Y, Bell ML and Kim H. (2015) The Authors Respond, Weather change, air pollution and mortality: time for an in depth analysis, *Epidemiology*, 26(5): e63.

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Lee H, Honda Y, Hashizume M, Guo YL, Wu C-F, Kan H, Jung K, Lim Y-H, Yi S and Kim H. (2015) Short-term exposure to fine and coarse particles and mortality: A multicity time-series study in East Asia, *Environmental Pollution*, 207: 43-51.

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Lim Y-H, Park M-S, Kim Y, Kim H and Hong Y-C. (2014) Effects of cold and hot temperature on dehydration: a mechanism of cardiovascular burden, *International journal of biometeorology*: 1-9.

Lim Y-H, Reid CE, Mann JK, Jerrett M and Kim H. (2014) Diurnal temperature range and short-term mortality in large US communities, *International journal of biometeorology*: 1-9.

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Yorifuji T, Bae S, Kashima S, Tsuda T, Honda Y, Kim H and Hong Y-C. (2015) Health impact assessment of PM10 and PM2.5 in 27 Southeast and East Asian Cities, *Journal of occupational and environmental medicine*, 57(7): 751-756.

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Cho S-Y, Lee D-H, Shin HS, Lee SH, Koh JS, Jung W-S, Moon S-K, Park J-M, Ko C-N and Kim H. (2015) The efficacy and safety of acupuncture for cerebral vasospasm after subarachnoid hemorrhage: study protocol for a randomized controlled trial, *Trials*, 16(1): 68.

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Diagnosed End Stage Renal Disease Patients: A Prospective Cohort Study in Korea, *PloS one*, 10(2): e0117582.

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Heo J, Schauer JJ, Yi O, Paek D, Kim H and Yi S-M. (2014) Fine particle air pollution and mortality: importance of specific sources and chemical species, *Epidemiology*, 25(3): 379-388.

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Park SH, Jang SY, Kim H and Lee SW. (2014) An association rule mining-based framework for understanding lifestyle risk behaviors, *PLoS one*, 9(2): e88859.

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B. Manuscripts Published in Korean Journal

Lim J-A, Kwon H-J, Ha M, Kim H, Oh SY, Kim JS, Lee S-A, Park J-D, Hong Y-S and Sohn S-J. (2015) Korean research project on the integrated exposure assessment of hazardous substances for food safety, Environmental health and toxicology, 30.

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