

## PUBLICATIONS

### PEER-REVIEWED PAPERS (\*Corresponding author)

1. Onozuka D, Gasparrini A, Sera F, [Hashizume M](#), Honda Y. Future projections of temperature-related excess out-of-hospital cardiac arrest under climate change scenarios in Japan. ***Sci Total Environ***. 2019;682:333-339.
2. Tokinobu A, Yamakawa M, Tsuda T, Matsushita N, [Hashizume M](#). Japanese tourists travelling in India have poor pre-travel preparedness. ***Travel Med Infect Dis***. 2019 (in press)
3. Ng CFS, [Hashizume M](#), Obase Y, Doi M, Tamura K, Tomari S, Kawano T, Fukushima C, Matsuse H, Chung Y, Kim Y, Kunimitsu K, Kohno S, Mukae H. Associations of chemical composition and sources of PM2.5 with lung function of severe asthmatic adults in a low air pollution environment of urban Nagasaki, Japan. ***Environ Pollut***. (in press)
4. Toizumi M, [Hashizume M](#), Nguyen HAT, Yasunami M, Kitamura N, Iwasaki C, Takegata M, Moriuchi H, Dang DA, Ariyoshi K, Yoshida LM. Asthma, rhinoconjunctivitis, eczema, and the association with perinatal anthropometric factors in Vietnamese children. ***Sci Rep***. 2019;9(1):2655. doi: 10.1038/s41598-019-39658-5.
5. Sera F, Armstrong B, Tobias A, Vicedo-Cabrera AA, Åström C, Bell ML, Chen BY, de Sousa Zanotti Stagliorio Coelho M, Correa PM, Cruz JC, Dang TN, Hurtado-Diaz M, Van DD, Forsberg B, Guo YL, Guo Y, [Hashizume M](#), Honda Y, Iñiguez C, Jaakkola JJK, Kan H, Kim H, Lavigne E, Michelozzi P, Ortega NV, Osorio S, Pascal M, Ragettli MS, Ryti NRI, Saldiva PHN, Schwartz J, Scortichini M, Seposo X, Tong S, Zanobetti A, Gasparrini A. How urban characteristics affect vulnerability to heat and cold: a multi-country analysis. ***Int J Epidemiol***. (in press)
6. Yoshihara K, Le MN, Toizumi M, Nguyen HA, Minh Vo H, Odagiri T, Fujisaki S, Ariyoshi K, Moriuchi H, [Hashizume M](#), Dang DA, Yoshida LM. Influenza B associated Paediatric Acute Respiratory Infection Hospitalization in Central Vietnam. ***Influenza Other Respir Viruses***. 2018 doi: 10.1111/irv.12626.
7. Vicedo-Cabrera A, Guo Y, Sera F, Huber V, Schleussner C, Mitchell D, Tong S, Coelho M, Saldiva P, Lavigne E, Correa P, Ortega N, Kan H, Osorio S, Kysely J, Urban A, Jaakkola J, Ryti N, Pascal M, Goodman P, Zeka A, Michelozzi P, Mortichini M, [Hashizume M](#), Honda Y, Hurtado-Diaz M, Cruz J, Seposo X, Kim H, Tobias A, Iniguez C, Forsberg B, Astrom O, Ragettli M, Roosli M, Guo Y, Wu C, Zanobetti A, Schwartz J, Bell M, Dang T, Do Van D, Heaviside C, Vardoulakis S, Hajat S, Haines A, Armstrong B, Ebi K, Gasparrini A. Temperature-related mortality impacts under and beyond Paris Agreement climate change scenarios. ***Climatic Change***. 2018:150:391.
8. Althouse BM, Flasche S, Minh LN, Thiem VD, [Hashizume M](#), Ariyoshi K, Anh DD, Rodgers GL, Klugman KP, Hu H, Yoshida LM. Seasonality of respiratory viruses causing hospitalizations for acute respiratory infections in children in Nha Trang, Vietnam. ***Int J Infect Dis***. 2018. doi:10.1016/j.ijid.2018.08.001.
9. Guo Y, Gasparrini A, Li S, Sera F, Vicedo-Cabrera AM, de Sousa Zanotti Stagliorio Coelho M, Saldiva PHN, Lavigne E, Tawatsupa B, Punnasiri K, Overcenco A, Correa PM, Ortega NV, Kan H, Osorio S, Jaakkola JJK, Ryti NRI, Goodman PG, Zeka A, Michelozzi P, Scortichini M, [Hashizume M](#), Honda Y, Seposo X, Kim H, Tobias A, Iñiguez C, Forsberg B, Åström DO, Guo YL, Chen BY, Zanobetti A, Schwartz J, Dang TN, Van DD, Bell ML, Armstrong B, Ebi KL, Tong S. Quantifying excess deaths related to heatwaves under climate change scenarios: A multicountry time series modelling study. ***PLoS Med***. 2018;15(7):e1002629. doi: 10.1371/journal.pmed.1002629.
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11. Chung Y, Yang DW, Gasparrini A, Vicedo-Cabrera AM, Ng CFS, Kim Y, Honda Y, [Hashizume M](#). Changing susceptibility to non-optimum temperatures in Japan, 1972-2012: the role of climate,

- demographic and socio-economic factors. *Environ Health Perspect.* 2018;126(5):057002. doi: 10.1289/EHP2546.
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  17. Vicedo-Cabrera AM, Sera F, Guo Y, Chung Y, Arbuthnott K, Tong S, Tobias A, Lavigne E, de Sousa Zanotti Stagliorio Coelho M, Hilario Nascimento Saldiva P, Goodman PG, Zeka A, Hashizume M, Honda Y, Kim H, Ragettli MS, Röösli M, Zanobetti A, Schwartz J, Armstrong B, Gasparrini A. A multi-country analysis on potential adaptive mechanisms to cold and heat in a changing climate. *Environ Int.* 2017;111:239-246. doi: 10.1016/j.envint.2017.11.006.
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