

Jadwiga Buchwald
biostatistikko
Avdelningen för folkhälsovedenskap
Genetic Epidemiology
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Anställning

biostatistikko
Avdelningen för folkhälsovedenskap
Helsingfors universitet
Finland
4 nov. 2024 → present

Genetic Epidemiology

Helsingfors universitet
Finland
2 juni 2014 → present

Doktorand, Doctoral Programme in Population Health

Helsingfors universitet
Finland
1 jan. 2016 → present

Forskningsoutput

Genome-wide association meta-analysis of nicotine metabolism and cigarette consumption measures in smokers of European descent

Buchwald, J., Chenoweth, M. J., Palviainen, T., Zhu, G., Benner, C., Gordon, S., Korhonen, T., Ripatti, S., Madden, P. A. F., Lehtimäki, T., Raitakari, O. T., Salomaa, V., Rose, R. J., George, T. P., Lerman, C., Pirinen, M., Martin, N. G., Kaprio, J., Loukola, A. & Tyndale, R. F., juni 2021, I: Molecular Psychiatry. 26, s. 2212–2223 12 s.

Predictive Association of Smoking with Depressive Symptoms: a Longitudinal Study of Adolescent Twins

Ranjit, A., Buchwald, J., Latvala, A., Heikkilä, K., Tuulio-Henriksson, A., Rose, R. J., Kaprio, J. & Korhonen, T., okt. 2019, I: Prevention Science. 20, 7, s. 1021-1030 10 s.

The Older Finnish Twin Cohort-45 Years of Follow-up

Kaprio, J., Bollepalli, S., Buchwald, J., Iso-Markku, P., Korhonen, T., Kovanen, V., Kujala, U., Laakkonen, E. K., Latvala, A., Leskinen, T., Lindgren, N., Ollikainen, M., Piirtola, M., Rantanen, T., Rinne, J., Rose, R. J., Sillanpää, E., Silventoinen, K., Sipilä, S. & Viljanen, A. och 2 andra, Vuoksimaa, E. & Waller, K., aug. 2019, I: Twin Research and Human Genetics. 22, 4, s. 240-254 15 s., 1832427419000549.

Testing the reciprocal association between smoking and depressive symptoms from adolescence to adulthood: A longitudinal twin study

Ranjit, A., Korhonen, T., Buchwald, J., Heikkilä, K., Tuulio-Henriksson, A., Rose, R. J., Kaprio, J. & Latvala, A., 1 juli 2019 , I: Drug and Alcohol Dependence. 200, s. 64-70 7 s.

Genome-wide association study in Finnish twins highlights the connection between nicotine addiction and neurotrophin signaling pathway

Hällfors, J., Palviainen, T., Surakka, I., Gupta, R., Buchwald, J., Raevuori, A., Ripatti, S., Korhonen, T., Jousilahti, P., Madden, P. A. F., Kaprio, J. & Loukola, A., maj 2019, I: Addiction Biology. 24, 3, s. 549-561 13 s.

An epigenome-wide association study meta-analysis of educational attainment

Linner, R. K., Marioni, R. E., Rietveld, C. A., Simpkin, A. J., Davies, N. M., Watanabe, K., Armstrong, N., Auro, K., Baumbach, C., Bonder, M. J., Buchwald, J., Friorito, G., Ismail, K., Iurato, S., Joensuu, A., Karell, P., Kasela, S., Lahti, J., McRae, A. F. & Mandaviya, P. R. och 51 andra, Seppälä, I., Wang, Y., Baglietto, L., Binder, E. B., Harris, S., Hodge, A., Horvath, S., Hurme, M., Johannesson, M., Latvala, A., Mather, K. A., Medland, S. E., Metspalu, A., Milani, L., Milne, R. L., Pattie, A., Pedersen, N., Peters, A., Polidoro, S., Räikkönen, K., Severi, G., Starr, J. M., Stolk, L., Waldenberger, M., Eriksson, J. G., Esko, T., Franke, L., Gieger, C., Giles, G., Hagg, S., Jousilahti, P., Kaprio, J., Kähönen, M., Lehtimäki, T., Martin, N. G., van Meurs, J. B., Ollikainen, M., Perola, M., Posthuma, D., Raitakari, O., Sachdev, P. S., Taskesen, E., Uitterlinden, A. G., Vineis, P., Wijmenga, C., Wright, M. J., Relton, C., Davey Smith, G., Deary, I., Koellinger, P. & Benjamin, D. J., 8 dec. 2017, I: Molecular Psychiatry. 22, 12, s. 1680-1690 11 s.

Genetic variants associated with subjective well-being, depressive symptoms, and neuroticism identified through genome-wide analyses

Okbay, A., Baselmans, B. M. L., De Neve, J.-E., Turley, P., Nivard, M. G., Fontana, M. A., Meddens, S. F. W., Linner, R. K., Rietveld, C. A., Derringer, J., Gratten, J., Lee, J. J., Liu, J. Z., de Vlaming, R., Ahluwalia, T. S., Buchwald, J., Cavadino, A., Frazier-Wood, A. C., Furlotte, N. A. & Garfield, V. och 31 andra, Geisel, M. H., Gonzalez, J. R., Haitjema, S., Karlsson, R., van der Laan, S. W., Ladwig, K.-H., Lahti, J., van der Lee, S. J., Lind, P. A., Liu, T., Matteson, L., Mihailov, E., Miller, M. B., Minica, C. C., Nolte, I. M., Mook-Kanamori, D., van der Most, P. J., Oldmeadow, C., Qian, Y., Raitakari, O., Rawal, R., Realo, A., Wedenoja, J., Gupta, R., Kajantie, E., Loukola, A., Pulkki-Raback, L., Eriksson, J. G., Kaprio, J., Keltikangas-Jarvinen, L. & LifeLines Cohort Study, juni 2016, I: Nature Genetics. 48, 6, s. 624-+ 13 s.

A Genome-Wide Association Study of a Biomarker of Nicotine Metabolism

Loukola, A., Buchwald, J., Gupta, R., Palviainen, T., Hallfors, J., Tikkanen, E., Korhonen, T., Ollikainen, M., Sarin, A.-P., Ripatti, S., Lehtimäki, T., Raitakari, O., Salomaa, V., Rose, R. J., Tyndale, R. F. & Kaprio, J., sep. 2015, I: PLoS Genetics. 11, 9, 23 s., 1005498.

Tehokkaampaa järviä tilan arvointia lineaarisilla sekamalleilla

Buchwald, J., Järvinen, M., Silander, J., Raateland, A., Kettunen, J. & Lehtonen, R., 2015, I: Vesitalous. 2, 56, s. 25-29 5 s.

Aktiviteter

Valtakunnallinen tupakka- ja terveyspäivä

Buchwald, J. (Närvarande)

23 jan. 2019

American Society of Human Genetics Meeting 2018

Buchwald, J. (Närvarande)

16 okt. 2018 → 20 okt. 2018

American Society of Human Genetics (ASHG) (Extern organisation)

Buchwald, J. (Medlem)

2018 → 2019

8th Annual Network Meeting of the Nordic EMBL Partnership for Molecular Medicine: Main Meeting

Buchwald, J. (Medlem i organisationskommitté)

6 sep. 2017 → 7 sep. 2017

8th Annual Network Meeting of the Nordic EMBL Partnership for Molecular Medicine: Young Investigator Meeting (YIM)

Buchwald, J. (Ordförande i organisationskommitté)

4 sep. 2017 → 5 sep. 2017

31st European Meeting of Statisticians

Buchwald, J. (Medlem i organisationskommitté)

24 juli 2017 → 28 juli 2017

Finnish Statistical Society (Extern organisation)
Buchwald, J. (Medlem)
2017 → ...

VII Valtakunnallinen Tupakka ja terveys -päivä
Buchwald, J. (Talare: Presentation)
29 nov. 2016

VII Valtakunnallinen Tupakka ja terveys -päivä
Buchwald, J. (Poster presentation)
29 nov. 2016

7th FIMM Annual Poster Session
Buchwald, J. (Poster presentation)
15 nov. 2016

SRNT Europe 2016 17th Annual Conference
Buchwald, J. (Talare: Presentation)
7 sep. 2016 → 10 sep. 2016

FIMM Meets Pharma
Buchwald, J. (Poster presentation)
22 aug. 2016

XIV Conferment Ceremony of the Department of Social Sciences
Buchwald, J. (!!Invited speaker)
26 maj 2016 → 28 maj 2016

Society for Research on Nicotine and Tobacco (SRNT) (Extern organisation)
Buchwald, J. (Medlem)
apr. 2016 → dec. 2016

Nordic Summer School in Cancer Epidemiology
Buchwald, J. (Närvarande)
17 aug. 2015 → 31 jan. 2016