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Kort præsentation

Emilie Rune Hegelund er tilknyttet forskningsprojektet "Harnessing the Power of Big Data to Address the Societal Challenge of Ageing", som har til formål at bidrage til en dybere forståelse af aldringsprocessen på befolknings-, organisme- og molekylniveau. Her undersøger hun blandt andet, hvilke faktorer der påvirker risikoen for demens blandt ældre danskere.

Kvalifikationer

Psykologi, Ph.d., Københavns Universitet
1 maj 2017 → 30 apr. 2020

Folkesundhedsvidenskab, MSc
1 sep. 2014 → 30 aug. 2016
Dimissionsdato: 30 aug. 2016

Folkesundhedsvidenskab, BSc
29 aug. 2011 → 20 jun. 2014
Dimissionsdato: 20 jun. 2014

Ansættelse

Gæsteforsker

Afdeling for Epidemiologi
Københavns Universitet
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31 dec. 2022 → nu

Ph.d. stipendiat

Institut for Psykologi
København K
1 maj 2017 → 4 jun. 2020

Videnskabelig ass.

Afdeling for Miljø og Sundhed
Københavns Universitet
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1 sep. 2016 → 30 apr. 2017

Publikationer

Air pollution and human health: a phenome-wide association study

Hegelund, Emilie Rune, Mehta, A. J., Andersen, Zorana Jovanovic, Lim, Youn-Hee, Loft, Steffen, Brunekreef, B., Hoek, G., de Hoogh, K. & Mortensen, Laust Hvas, 2024, I: *BMJ Open*. 14, 2, 11 s., e081351.

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Lauritzen, Lotte, Hegelund, Emilie Rune, Eriksen, S. E., Niclasen, J. & Michaelsen, Kim F., 2023, I: *Prostaglandins Leukotrienes and Essential Fatty Acids*. 197, 7 s., 102588.

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The plasticity of late-onset dementia: A nationwide cohort study in Denmark

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Does meaning protect against loneliness? Exploring empirical studies and theory

Folker, A. P., Lauridsen, S., Hegelund, Emilie Rune, Wimmelmann, Cathrine Lawaetz & Flensburg-Madsen, Trine, 2021, I: *Health Promotion International*. 36, 2, s. 471-480 10 s.

Prevalence and incidence rates of atrial fibrillation in Denmark 2004-2018

Hegelund, Emilie Rune, Kjerpeseth, L., Mortensen, Laust Hvas, Igland, J., Berge, T., Anjum, M., Tell, G. S. & Ariansen, I., 2021, I: *European Heart Journal*. 42, Supplement 1, ehab724.0453.

Prevalence and incidence rates of atrial fibrillation in Denmark 2004-2018: Methodological considerations

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The Moderating Influence of School Achievement on Intelligence in Young Adulthood

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The secular trend of intelligence test scores: The Danish experience for young men born between 1940 and 2000

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Associations of personality traits with quality of life and satisfaction with life in a longitudinal study with up to 29 year follow-up

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The Modifying Influence of Family Social Background on the Association between IQ and Unsuccessful Educational and Occupational Achievement: A Register-Based Study of 277,938 Men in Denmark 1981-2016

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The influence of educational attainment on intelligence

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Hegelund, Emilie Rune, Wimmelmann, Cathrine Lawaetz, Strizzi, Jenna Marie, Folker, A. P., Mortensen, Erik Lykke & Flensburg-Madsen, Trine, 2019, I: Quality of Life Research. 28, Supplement 1, s. S61-S62 2 s., B202.7.

Educational Attainment and Pregnancy Outcomes: A Danish Register-Based Study of the Influence of Childhood Social Disadvantage on Later Socioeconomic Disparities in Induced Abortion, Spontaneous Abortion, Stillbirth and Preterm Delivery

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Parental socioeconomic position and risk of autism spectrum disorders in offspring: A cohort study of 9,648 individuals in Denmark 1976-2013

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