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Kvalifikationer

Biologi, PhD , Københavns Universitet
Dimissionsdato: 19 jun. 2008

Publikationer

The Glucagon Receptor Is Expressed in the Frontal Cortex and Impaired Signaling Associates With Cognitive Decline
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Aktiviteter

Biological network formation and cell fate allocation in the developing pancreas
Nyeng, P. (Oplægsholder)
9 apr. 2024

Scientific writer
Nyeng, P. (Deltager)
2024 → …

Image analysis from a microscopist's viewpoint
Nyeng, P. (Oplægsholder)

12 maj 2023

Multicellular crosstalk: Uncovering the interplay between pancreatic cell lineages by 3D live cell imaging and deep-learning assisted analysis
Nyeng, P. (Oplægsholder)
10 feb. 2023

Multicellular crosstalk: Uncovering the interplay between pancreatic cell lineages by 3D live cell imaging and deep-learning assisted analysis
Nyeng, P. (Oplægsholder)
22 okt. 2022

Is seeing really believing? Emergence of different processes in measurements of living tissue under different time scales
Nyeng, P. (Oplægsholder)
23 aug. 2022 → 24 aug. 2022

Pancreatic tube directed beta cell differentiation
Nyeng, P. (Oplægsholder)
13 jun. 2022

Danish Bioimaging Infrastructure (Ekstern organisation)
Nyeng, P. (Medlem)
1 apr. 2022 → 31 mar. 2027

Projekter

DECONET: Decoding the coordination of biological networks
Nyeng, P. (Projektdeltager), Feragen, A. (Projektdeltager) & Calissano, A. (Projektdeltager)
Villum Fonden
01/05/2025 → 31/07/2028

Establishment and remodeling of mouse pancreatic tubes revealed by live imaging of apical polarity
Nyeng, P. (Projektdeltager), Heilmann, S. (Projektdeltager), Laura Jackson, A. (Projektdeltager) & Semb, H. (Projektdeltager)
01/12/2019 → 31/07/2023

Investigating the role of neurotransmitters in pancreatic development and islet cell function by simultaneous and continuous high-sensitivity neurotransmitter sensing and 4D bioimaging
Agerskov, R. (Projektdeltager), Nyeng, P. (Hovedvejleder), Lund, T. (Bivejleder), Alatraktchi, F. A. (Bivejleder) & Dalgaard, L. T. (Bivejleder)
15/02/2024 → 14/02/2027

PAC: Pancreatic crosstalk: Does innervation guide pancreatic organogenesis and beta cell formation?
Nyeng, P. (Projektdeltager), Feragen, A. (Projektdeltager) & Agerskov, R. (Projektdeltager)
01/09/2022 → 01/07/2024

Quantifying the topological events connecting tubulogenesis and beta-cell differentiation
Feragen, A. (Projektdeltager), Nyeng, P. (Projektdeltager), Semb, H. (Projektdeltager), Arnavaz, K. (Projektdeltager), Krivokapic, J. M. (Projektdeltager) & Krause, O. (Projektdeltager)
01/08/2019 → 30/11/2021