

Anställning

Professor, Docent, Handledare

Infektionsmedicin

Lunds universitet

Lund, Sverige

2015 sep. 21 → present

Projektleddare

Infektion och immunmodulering

Lunds universitet

Lund, Sverige

2016 juni 23 → present

Prefekt

Institutionen för kliniska vetenskaper, Lund

Lunds universitet

Lund, Sverige

2025 jan. 1 → present

Forskningsoutput

Immunomodulating Enzymes from *Streptococcus pyogenes*-In Pathogenesis, as Biotechnological Tools, and as Biological Drugs

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Hydroxyapatite: An Antibiotic Recruiting Moiety for Local Treatment and Prevention of Bone Infections

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Preface

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Multiple modes of action mediate the therapeutic effect of IVIg in experimental epidermolysis bullosa acquisita

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Aktiviteter

Bacterial antibody hydrolyzing enzymes - as bacterial virulence factors and novel biotechnological tools - Eleni Bratanis
Collin, M. (Första/primär/huvudhandledare)
2019 okt. 25

Leishmaniasis in Sweden - Molecular, diagnostic and epidemiological studies of the parasite Leishmania in a non-endemic country - Sara Karlsson Söbirk
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Bacterial IgG modulating enzymes - Basic biology and biotechnological applications - Azadeh Shadnezhad
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2017 feb. 3

Bacterial modulation of host glycosylation – in infection, biotechnology, and therapy - Jonathan Sjögren
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Molecular and microscopical analysis of pathogenic streptococci - studies on surface proteins interacting with human cells and extracellular matrix - Marta Bober
Collin, M. (Första/primär/huvudhandledare)
2011 nov. 4

***Propionibacterium acnes* and its phages - Rolf Lood**
Collin, M. (Första/primär/huvudhandledare)
2011 okt. 7

Priser och utmärkelser

Åke Wiberg million grant recipient (2012-2014)
Collin, M. (Mottagare), 2012

Prize for best project application and Anniversary medal in silver
Collin, M. (Mottagare), 2009

The Florman award (Flormanska belöningen)
Collin, M. (Mottagare), 2010

Translational Research Award
Collin, M. (Mottagare), 2012

Projekt

Enzymatic antibody glycan modifications as treatment against acute and chronic autoimmune diseases

Collin, M. (PI)
2017/01/01 → 2017/12/31

Enzyematisk antikroppsmodifiering vid bakteremi – diagnostiska, profylaktiska och terapeutiska implikationer

Collin, M. (PI), Holm, K. (CoPI), Sunnerhagen, T. (Forskare) & Rasmussen, M. (Forskare)
2023/01/01 → 2026/12/31

Neutralizing human B-cell derived monoclonal antibodies to SARS-CoV-2

Nordenfelt, P. (PI), Bahnan, W. (Forskare), Rasmussen, M. (Forskare), Kahn, F. (Forskare), Björck, L. (Forskare),
Shannon, O. (Forskare), Collin, M. (Forskare), Malmström, J. (Forskare) & Kahn, R. (Forskare)
Science for Life Laboratory
2020/04/08 → 2021/01/31

Streptokockers modifiering av antikroppars glykosylering vid allvarliga infektioner

Collin, M. (PI)
2018/01/01 → 2020/12/31