Eugénie Bassères

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Research Scientist

Microbiology, Microbiome, Host-Pathogen Interactions

- Analytical research scientist with experience contributing to pathophysiology research studies and antimicrobial development.
- Background includes participation in groundbreaking research in the areas of Microbiology, Molecular and Cell Biology.
- Experience running bioassays and laboratory bench studies, writing scientific reports, experimental design and student mentoring.

Education

Karolinska Institute, Stockholm, Sweden

Doctor of Philosophy, Biomedical Sciences, 2011

- ***Regulation of internalization and replication of intracellular pathogen***

University of Aix-Marseille, France

Masters, Infectious Diseases and Tropical Pathologies, 2005

- ***Brucella adaptation to anaerobic environment***

University of Montpellier, France

Bachelor in biochemistry, 2003

Experience

University of Houston, Houston, Texas
Research Scientist, Pharmacy Practice and Translational Research, 2022-present
How do therapeutics change *C. difficile*, microbiome, host response to *C. difficile* Infection

Amsterdam University Medical Center, Amsterdam, Netherlands
Research Scientist, Molecular Cell Biology and Immunology, 2019-2021
Host-pathogen interactions between *M. tuberculosis* and macrophages.

University of Houston, Houston, Texas
Postdoctoral fellow, *C. difficile* pathogenesis, 2015-2019

UCLouvain, Brussels, Belgium
Postdoctoral fellow, Cellular and Molecular Pharmacology, 2012-2015
Impact of antibiotic resistance and virulence of *P. aeruginosa* biofilms in the context of cystic fibrosis

Publications and citations

More than 20 peer reviewed articles between 2006 to 2024

Link to list on NCBI:

https://pubmed.ncbi.nlm.nih.gov/?term=basseres+e

Link to Google scholar profile:

https://scholar.google.com/citations?user=ItA_EMIAAAAJ&hl=en