

Brigham and Women's Hospital - EXHIBIT 2005
PreOmics GmbH and Biognosys AG v. The Brigham and Women's Hospital, Inc.
IPR2024-01473

Contact

www.linkedin.com/in/morteza-mahmoudi-8b76636a (LinkedIn)

Top Skills

Nanobiotechnology
Protein Corona
Nanobio Interfaces

Publications

Epicardial FSTL1 reconstitution regenerates the adult mammalian heart

Magnetic fluid hyperthermia: Focus on superparamagnetic iron oxide nanoparticles

Cell-Imprinted Substrates Act as an Artificial Niche for Skin Regeneration

Optical sensor arrays for chemical sensing: the optoelectronic nose

Antibacterial properties of nanoparticles

Morteza Mahmoudi

Assoc Prof @MSU | Co-Founder and Director @AcademicParity |
We study: i) overlooked factors in nanomedicine and ii) academic bullying | Former Asst Prof @Harvard
East Lansing, Michigan, United States

Summary

I believe in what I do: trying to play a small role in current efforts to develop technologies that diagnose and treat diseases. Like other researchers in the field, the central goal is to enhance patients' quality of life.

About the Academic Parity Movement: it is a non-profit organization born out of a need for justice, and the protection of students'/researchers' most basic human rights within academic institutions. See the following link for details: <http://paritymovement.org/about/>

Experience

Chemical Engineering Journal
Editor
November 2024 - Present (2 months)

Michigan State University
5 years 11 months
Associate Professor
July 2023 - Present (1 year 6 months)

Assistant Professor
July 2019 - June 2023 (4 years)

Visiting Assistant Professor
February 2019 - June 2019 (5 months)

Targets' Tip
Co-Founder
September 2022 - Present (2 years 4 months)
Okemos, Michigan, United States

The Academic Parity Movement (Non-Profit Organization)

Co-Founder and Director

June 2019 - Present (5 years 7 months)

United States

We are a non-profit organization helping the targets of academic discrimination, violence, and bullying to protect their human and scientific rights.

Partners in Global Wound Care (PGWC)

Founding Partner and Chair of Scientific Advisory Board

September 2019 - November 2022 (3 years 3 months)

London, England, United Kingdom

Harvard Medical School

3 years

Assistant Professor

December 2018 - June 2019 (7 months)

Instructor

July 2016 - November 2018 (2 years 5 months)

Stanford University School of Medicine

Visiting Prof.

August 2013 - October 2015 (2 years 3 months)

University of Illinois at Urbana-Champaign

Visiting Prof.

June 2012 - September 2012 (4 months)

Education

Stanford University School of Medicine

Cardiovascular Medicine · (2013 - 2015)

Ecole polytechnique fédérale de Lausanne

Protein Corona · (2008 - 2009)

Sharif University of Technology

Doctor of Philosophy (Ph.D.), Nanoscience and

Nanotechnology · (2006 - 2009)

Amirkabir University of Technology - Tehran Polytechnic

Master's Degree, Biomedical Engineering- Biomaterials · (2004 - 2006)

University of Tehran

Bachelor's Degree, Materials Science and Engineering · (1998 - 2002)