

In The Name Of GOD

Name: Shima Tajahmadi

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Education

BSc.

University: Amirkabir University of Technology (Tehran Polytechnic)

Major: Biomedical engineering- Biomechanics

Thesis: Determining viscoelastic property of MCL

Supervisor: Dr.Hashemi

Msc.

University: Amirkabir University of Technology (Tehran Polytechnic)

Major: Biomedical engineering- Tissue engineering

Thesis: Parametric study of the preparation of a uniform fibroblast- alginate cell paste as bioprinter ink

Supervisor: Dr. Skandari and Dr. Haghhighipoor

Phd.

Major:

Thesis:

Supervisor:

Research Interests: Tissue engineering, Drug delivery systems, Bioprinting and Bioink

Publications:

Shima Tajahmadi, Iman Zoljanahi Oskui and A. Hashemi, "Determining viscoelastic property of MCL", 23th National and 1st International Iranian Conference on Biomedical Engineering 23-25 November 2016, Amirkabir university of technology, Tehran, Iran

Shima Tajahmadi and Shadi Moosavi, "Introduction to orthopedic plates", MED and LAB engineering magazine, March 2015.

