Research outputs:

Compressing of dry lysozyme targets: The target preparation pressure as a new parameter in protein thin film production by pulsed laser deposition
Research output: Contribution to journal › Journal article – Annual report year: 2019 › Research › peer-review

The minimum amount of "matrix " needed for matrix-assisted pulsed laser deposition of biomolecules
Research output: Contribution to journal › Journal article – Annual report year: 2014 › Research › peer-review

Laser ablation of lysozyme with UV, visible and infrared femto- and nanosecond pulses
Research output: Contribution to conference › Conference abstract for conference – Annual report year: 2013 › Research › peer-review

A study on matrix assisted pulsed evaporation (MAPLE) of organic materials
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2012 › Research › peer-review

Laser ablation of the protein lysozyme
Research output: Contribution to conference › Conference abstract for conference – Annual report year: 2012 › Research › peer-review

Pulsed laser deposition of the lysozyme protein: an unexpected "Inverse MAPLE" process
Research output: Chapter in Book/Report/Conference proceeding › Conference abstract in proceedings – Annual report year: 2012 › Research › peer-review

Growth of thin films of low molecular weight proteins by matrix assisted pulsed laser evaporation (MAPLE)
Research output: Contribution to journal › Journal article – Annual report year: 2011 › Research › peer-review

Laser ablation dynamics and production of thin films of lysozyme
Research output: Contribution to conference › Conference abstract for conference – Annual report year: 2011 › Research › peer-review

Laser ablation of the lysozyme protein: a model system for soft materials
Research output: Contribution to conference › Conference abstract for conference – Annual report year: 2011 › Research › peer-review
Production and fragmentation of lysozyme films at 355 nm by pulsed laser deposition (PLD)
Research output: Contribution to conference › Poster – Annual report year: 2008 › Research

Thin films of proteins produced in a dry environment by laser irradiation
Research output: Contribution to conference › Conference abstract for conference – Annual report year: 2008 › Research

Characterization of lysozyme films produced by matrix assisted pulsed laser evaporation (MAPLE)
Research output: Contribution to journal › Conference article – Annual report year: 2007 › Research › peer-review

Deposition and fragmentation of protein films produced by MAPLE or PLD
Research output: Contribution to conference › Conference abstract for conference – Annual report year: 2007 › Research

Growth dynamics of thin lysozyme films produced by matrix-assisted pulsed laser evaporation (MAPLE)
Research output: Contribution to conference › Paper – Annual report year: 2007 › Research

High fluence deposition of polyethylene glycol films at 1064 nm by matrix assisted pulsed laser evaporation (MAPLE)
Research output: Contribution to journal › Journal article – Annual report year: 2007 › Research › peer-review

Laser-Induced plasma from pure and doped water-ice at high fluence
Research output: Contribution to conference › Conference abstract for conference – Annual report year: 2007 › Research

Production of active lysozyme films by matrix assisted pulsed laser evaporation at 355 nm
Research output: Contribution to journal › Journal article – Annual report year: 2007 › Research › peer-review

Surface morphology of thin lysozyme films produced by matrix-assisted pulsed laser evaporation (MAPLE)
Research output: Contribution to journal › Journal article – Annual report year: 2007 › Research › peer-review