

Ali Rastegari

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Academic Rank Associate Professor

Group Pharmaceutics and Pharmaceutical Nanotechnology

EDUCATION

Nanotechnology

Faculte de Pharmacie, UNIVERSITE PARIS-SUD

PhD of Pharmaceutical Nanotechnology

Tehran University of Medical Sciences

Doctor of Pharmacy

Isfahan University of Medical Sciences

Year

2017

2013

2006

SKILLS

Nanomaterials, Chemical Synthesis & Formulation, Physicochemical Characterization (DLS, UV/Vis, FTIR, DSC), Cell Culture, Molecular Biology Techniques (PCR, Real-Time PCR, Gel Electrophoresis, PCR Primer Design), Flow Cytometry & Confocal Fluorescence Microscopy, Biodistribution & Protein Corona Analysis, SNP Analysis & Gene Delivery, Experimental Design & Data Analysis (SigmaPlot, SPSS, GraphPad Prism), MTT Assay & NCBI Database

RESEARCH INTRESTS

- Novel drug delivery systems
 - Antimicrobial Resistance
 - Machine learning in drug delivery
 - Gene delivery
 - Nanomaterials
 - Diabetes
 - Cancer
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LINKS

[ORCID](#)

[Scopus Profile](#)

[Google Scholar](#)

[Semantic Scholar](#)

[ISID](#)

[Research Gate](#)

[Research ID](#)