



## Mousa Sadeghi-Kiakhani

Associate Professor

Faculty: Dyes and Pigments Faculty

Department: Department of Organic Colorants

### Employment Information

| Faculty/Department | Position/Rank      | Employment Type | Cooperation Type | Grade |
|--------------------|--------------------|-----------------|------------------|-------|
| پژوهشگاه رنگ       | دانشیار مواد رنگزا | Certain         | Full Time        |       |

### Papers in Journals

1. Mousa Sadeghi ,& Kiakhani & Siyamak Safapour,Eco-friendly dyeing of treated wool fabrics with reactive dyes using chitosanpoly(propylene imine)dendreimer hybrid,Clean Technologies and Environmental Policy,25 September 2014.
2. Mousa Sadeghi ,& Kiakhani & Siyamak Safapour,Eco-friendly dyeing of treated wool fabrics with reactive dyes using chitosanpoly(propylene imine)dendreimer hybrid,Clean Technologies and Environmental Policy volume,25 September 2014.
3. Mousa Sadeghi ,& Kiakhani & Siyamak Safapour,Eco-friendly dyeing of treated wool fabrics with reactive dyes using chitosanpoly(propylene imine)dendreimer hybrid,Clean Technologies and Environmental Policy volume,25 September 2014.
4. Mousa Sadeghi ,& Kiakhani & Siyamak Safapour,Eco-friendly dyeing of treated wool fabrics with reactive dyes using chitosanpoly(propylene imine)dendreimer hybrid,Clean Technologies and Environmental Policy volume,25 September 2014.
5. Mousa Sadeghi , Kiakhani, Siyamak Safapour, Yeganeh Golpazir , Sorkheh,Sustainable antimicrobial and antioxidant finishing and natural dyeing properties of wool yarn treated with chitosan-poly (amidoamine) dendrimer hybrid as a biomordant,Journal of Natural Fibers,2022.
6. Mousa Sadeghi-Kiakhani Mokhtar Arami Kamaladin Gharanjig,Dye removal from colored-textile wastewater using chitosan-PPI dendrimer hybrid as a biopolymer: Optimization, kinetic, and isotherm studies,journal of applied polymer sience,16 May 2012.
7. Mousa Sadeghi ,& Kiakhani & Siyamak Safapour,Eco-friendly dyeing of treated wool fabrics with reactive dyes using chitosanpoly(propylene imine)dendreimer hybrid,Clean Technologies and Environmental Policy volume,1019–1027(2015).