نام و نام خانوادگی: لیلا رستمی

استادیار گروه مهندسی شیمی

Leila rostami (Ph.D.)
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Education

2012-2017: Mazandaran University; Ph.D. in inorganic chemistry

2007-2009: Mazandaran University; MS in Inorganic chemistry

2003-2007: Mazandaran University; BS in Applied chemistry

Publications (Just Journal Papers are listed)

- Hamid Golchoubian , ***Leila Rostami*** , Benson Kariuki
  Preparation of Heterodinuclear Complexes with Phenol-Based Compartmental Ligands Containing Hexa- and Tetradentate Coordination Sites? Polyhedron, 29 (2010) 1525-1533.
- ***Leila Rostami***, Hamid Golchoubian
  Synthesis, Crystal Structure and Chromotropism Study of Copper Complexes Containing Tridentate and Pseudo Halide Ligands; Amide Linkage Isomerism, Inorganica Chimica Acta, 2017, 462, 215.
- ***Leila Rostami***, Hamid Golchoubian
  Copper(II) complexes containing hemilabile tridentate ligand as chromotropic probe, Journal of Coordination Chemistry,2017
- Seyed Soheil Mousavi **,** ***Leila Rostami***, Ebrahim Sadeghi
  Modeling and Optimization of Functional Muffin Composition Using Multi-Criteria Analysis and Fuzzy Decision Logic, international journal of nonlinear analysis and applications, accepted 2025

Conference

- حمید گلچوبیان – لیلا رستمی

"بررسی اثر گروه X روی پتانسیل اکسایش کمپلکس کبالت با لیگاند حلقوی و غیر حلقوی"

هفتمین همایش شیمی دانشگاه پیام نور دانشگاه شیراز ـ آذر ۱۳۸۸

- حمید گلچوبیان ـ لیلا رستمی

"سنتز و شناسایی کمپلکس تک هسته ای با لیگاند حلقوی "

هفتمین همایش شیمی دانشگاه پیام نور دانشگاه شیراز ـ آذر ۱۳۸۸

- حمید گلچوبیان ـ لیلا رستمی

"Synthesis and characterization of monometallic complexes with macro-acyclic ligand". The 11th Iranian Inorganic Chemistry Conference IICC-11 IsfahanUniversity of Technology & University of Isfahan 13-14th May 2009, Isfahan

- . حمید گلچوبیان ـ لیلا رستمی

سنتز و مطالعه رفتار هالوکرومیسم و ترموکرومیسم کمپلکس دو هسته ای مس (II) حاوی لیگاندآمیدی

ششمین کنفرانس بین المللی شیمی و مهندسی شیمی-تهران –بهمن ۹۸

- ***Leila Rostami***, Hamid Golchoubian.

Copper(II) complexes containing hemilabile tridentate ligand as Chromotropic probes, The 19th Iranian Inorganic Chemistry Conference IICC-11, 5-7 September 2017.

- ***Leila Rostami***, Hamid Golchoubian.

Synthesis and Chromotropism investigation of Copper Complex with Amide Ligand, The 19th Iranian Chemistry Conference, 21-23 February 2017.

- ***Leila Rostami***, Hamid Golchoubian.

Synthesis and chromotropism study of a copper complexes containing hemilabile tridentate and pseudo halide ligands. The 21th Iranian Inorganic Chemistry Conference IICC- University of Arak 26-30 th Sep 2019, Arak.

- Leila Rostami, soheil mosavi

Investigating the effect of adding citron peel powder on the physicochemical, antioxidant, and sensory properties of muffins. The 6th national Conference on modern Research in Medicinal plants , chemistry and biology of Iran . the sep 2023.

- Leila Rostami, ghasem rahmani

Investigating the antioxidant properties of nettle extract prepared using different methods. The 6th national Conference on modern Research in Medicinal plants , chemistry and biology of Iran . the sep 2023 .

- Leila Rostami

Synthesis and identification of crystal structure of mononuclear copper(II) complex ,

سی و دومین همایش ملی بلور شناسی و کانی شناسی ایران . اسفند ۱۴۰۳

- Leila Rostami

identification of crystal structure of dinuclear copper(II) complex

سی و دومین همایش ملی بلور شناسی و کانی شناسی ایران . اسفند ۱۴۰۳

Research Interests

- synthesis, and characterization of novel inorganic molecules
- Nanofiltration

Executive activities

- Faculty member of Chemical Engineering Department at Shomal University

(2012 up to now).

- Director of Department of basic Science at Shomal University (2015 up to now).
- Director of Department of chemical engineering at Shomal University (2024 up to now).
- Member of Educational Council (2019 up to now).

Teaching Courses

Master at Chemical Engineering Department, Shomal University

General chemistry

Organic chemistry

Analytical chemistry

Biochemistry

Polymer identity