

حمایت شکاری

استاد

دانشکده: شیمی

سوابق تحصیلی

مقطع تحصیلی	سال اخذ مدرک	رشته و گرایش تحصیلی	دانشگاه
کارشناسی	۱۳۷۱	شیمی کاربردی	صنعتی شریف
کارشناسی ارشد	۱۳۷۳	شیمی - شیمی فیزیک	تربیت مدرس
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اطلاعات استخدامی

محل خدمت	عنوان سمت	نوع استخدام	نوع همکاری	پایه
دانشگاه تبریز	هیات علمی	رسمی قطعی	تمام وقت	۴۲

سوابق اجرایی

مدیر گروه شیمی فیریک

جوایز و تقدیر نامه ها

پژوهشگر برتر گروه عمده علوم پایه

موضوعات تدریس تخصصی

ترمودینامیک آماری 1

ترمودینامیک آماری 2

ترمودینامیک محلول ها

شیمی فیزیک پیشرفته

شیمی فیزیک 1

شیمی عمومی 1

آزمایشگاه شیمی فیزیک 2

آزمایشگاه شیمی عمومی 1

زمینه های تدریس

ترمودینامیک

شیمی فیزیک

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پایان‌نامه‌ها

۱. مطالعه فرایند جداسازی گزینشی لیتیوم از شورابه شامل منیزیم با استفاده از غشاهای مایع یونی آبگریز پشتیبانی شده با پلی وینیلیدن فلوراید به کمک امواج فراصوت ، ۱۴۰۴/۶/۱۲

۲. بررسی کارایی مایعات یونی فعال سطحی بر پایه اتانول آمین در تهیه نانوسیالات پایدار در آب ، ۱۴۰۴/۶/۱۲
۳. طراحی و ساخت آشکار ساز مادون قرمز با .... ، طراحی و ساخت آشکار ساز مادون قرمز با ....
۴. مطالعه اثر دما بر روی نمودار فاز سیستم های آبی .. ، مهسا حسین زاده
۵. طراحی و ساخت آشکارساز فرابنفش با استفاده از .... ، الهام امینی
۶. تهیه نانو ذرات Zno و مطالعه اثر سونو ..... ، پریسا پریشان زلف
۷. بررسی خواص حجمی محلول های آبی (+) D- گلوکز .. ، زکیه صادقی
۸. تاثیر برخی مایعات یونی بر پایه کولین بر روی خواص ... ، مجمد رضا بهبودی
۹. مطالعه خواص ترمودینامیکی، انتقالی و حجمی نانوسیال های ، نسرین جبرئیلی
۱۰. مطالعه تعادل مایع-مایع سیستم های آبی ... ، توحید هاشم زاده
۱۱. مطالعه ی دیاگرام فازی سیستم سه جزئی ..... ، مریم آتش پنجه
۱۲. ساخت ابر خازن های مبتنی بر الکترودهای کربن .... ، فاطمه جعفری
۱۳. مطالعه حلالیت داروهای استامینوفن و باکلوفن ... ، امیر حسین میری
۱۴. مطالعه برهم کنش های بین پلی اتیلن گلیکول و .... ، زهرا ابراهیمی
۱۵. مطالعه اثر بخی نمک های معدنی بر روی انرژی ، مریم طالبی
۱۶. مطالعه اثر L- گلوتامین و گلوتامیک اسید بر انرژی ... ، رعنا یاز
۱۷. بررسی امتزاج پذیری پلی (وینیل الکل) و پلی .... ، جواد جعفری
۱۸. بررسی امتزاج پذیری پلی (وینیل الکل) و پلی .... ، جواد جعفری
۱۹. مطالعه اثر برخی بازدارنده های خوردگی و تعیین ... ، مینا محمدی
۲۰. مطالعه حلالیت آبی باکوفلن در حضور تعدادی ... ، سحر احسانی
۲۱. مطالعه حلالیت ابی داروی استامینوفن در حضور ... ، سارا تائب
۲۲. مطالعه خواص ترمودینامیکی و انتقالی مایع یونی ۱-بوتیل .. ، فرشید فروزش
۲۳. اثر برخی حلال های اتکتیک عمیق بر پایه .... ، معصومه مختارپور
۲۴. مطالعه ترمودینامیکی محلول های سه تایی حاوی برخی ... ، بهرنگ گل محمدی
۲۵. اثر برخی مایعات یونی ب روی خواص ترمودینامیکی ... ، نرمین نورانی
۲۶. ترمودینامیک محلول های آبی حاوی مایعات یونی .... ، پریسا جعفری
۲۷. مطالعه ترمودینامیکی برخی محلول های حاوی مواد ... ، سیده نرجس میر حیدری
۲۸. مطالعه ترمودینامیکی استخراج مایع-مایع بنزن ... ، بهروز محمدی
۲۹. الکترودهای غشائی یون گزین مایعات یونی ... ، امیر کاظم پور
۳۰. مطالعه اثر مایعات یونی با پایه ایمیدازولیوم .... ، الهه پروینی
۳۱. مطالعه تاثیر مایعات یونی با پایه ایمیدازولیوم بر سازگای... ، زهرا نیک نام
۳۲. مطالعه ترمودینامیک و خواص انتقالی سیستم های آبی .... ، بهناز اسدزاده
۳۳. ارائه مدل های ترمودینامیکی و انتقالی جدید ..... ، رقیه مجدان
۳۴. اندازه گیری و مدلسازی تعادلات بخار-مایع سیستم های ... ، سعید فرجی
۳۵. اندازه گیری و مدلسازی تعادلات بخار-مایع ..... ، الناز مظاهر
۳۶. بررسی حلالیت تدریجی داروی ... ، مینا محمدنژاد
۳۷. مطالعه ترمودینامیکی محلول های آبی کولین... ، نگین عماری
۳۸. مطالعه تعادل های دو فازی آبی ... ، فاطمه قره خانی
۳۹. رفتار فازی سیستم های آبی متشکل از پلیمر .... ، علیرضا نهال پروری
۴۰. تهیه یونومر N- متیل ایمیدازولیوم کلرید- پلی وینیل ... ، تهیه یونومر N- متیل ایمیدازولیوم کلرید- پلی وینیل ...
۴۱. اندازه گیری و مدلسازی خواص ترمودینامیکی سیستم های .. ، فروه ملکی
۴۲. اثر برخی مایعات یونی بر پایداری و خواص فیزیکوشیمیایی .. ، شهرام همایون فر
۴۳. تاثیر مایعات یونی بر پایه ایمیدازولیوم روی .... ، تاثیر مایعات یونی بر پایه ایمیدازولیوم روی ....
۴۴. مطالعه خواص ترمودینامیکی، انتقالی و رئولوژیکی ... ، ریما مونس
۴۵. مطالعه ترمودینامیکی محلول های شامل تیوفن ... ، نسرین جباروند