

دکتر مصطفی رضایی

استاد

دانشکده: مهندسی پلیمر



سوابق تحصیلی

مقطع تحصیلی	سال اخذ مدرک	رشته و گرایش تحصیلی	دانشگاه
دکترای تخصصی	۱۳۸۳	مهندسی شیمی- گرایش مهندسی پلیمر	تربیت مدرس

اطلاعات استخدامی

محل خدمت	عنوان سمت	نوع استخدام	نوع همکاری	پایه
دانشکده مهندسی پلیمر	عضو هیات علمی	رسمی قطعی	تمام وقت	

سوابق اجرایی

- رییس پژوهشکده مواد پلیمری دانشگاه: از سال 1397 تاکنون
- مدیر قطب علمی کاتالیستها و پلیمرهای استایرنی: از سال 1397 تاکنون
- معاون آموزشی و تحصیلات تکمیلی دانشگاه: از سال 1393 تا 1397
- مدیر تحصیلات تکمیلی دانشگاه: از سال 1389 تا 1393
- مدیر فرهنگی دانشگاه: سال 1384

جوایز و تقدیر نامه ها

- پژوهشگر منتخب دانشکده مهندسی پلیمر در سال 1402
- عضو هیات علمی برگزیده در همکاری با صنعت و جامعه 1402
- پژوهشگر منتخب دانشکده مهندسی پلیمر در سال 1389

- Smart Polymer Composites (Ph.D.)
- Engineering Properties of Polymers (Ph.D.)
- Thermodynamics of Polymer Solutions and Blends (Ph.D.)
- Engineering Properties of Polymers (M.Sc.)
- Physical Chemistry of Polymers (M.Sc.)
- Advanced Thermodynamics (M.Sc.)
- Advanced Mathematics (M.Sc.)
- Engineering Economy (B.Sc.)
- Plant Design and Economics for Chemical Engineers (B.Sc.)
- Numerical Analysis (B.Sc.)
- Physical Chemistry (B.Sc.)
- Engineering Thermodynamics (B.Sc.)
- Elastomer Eng. (B.Sc.)

فعالیت های علمی و اجرایی

- دبیر هیات ممیزه دانشگاه: از سال 1393 الی 1397
- عضو هیات نظارت و ارزیابی استانی: از سال 1393 تاکنون
- عضو هیات نظارت و ارزیابی دانشگاه: از سال 1393 تاکنون
- عضو شورای راهبردی دانشگاه: از سال 1393 تاکنون
- عضو شورای دانشگاه: از سال 1393 تاکنون
- عضو شورای پژوهشی دانشگاه: از سال 1393 تاکنون

زمینه های تدریس

- خواص مهندسی پلیمرها
- کامپوزیت های پلیمری هوشمند
- ترمودینامیک پلیمرها
- مهندسی الاستومر
- اقتصاد مهندسی

همایش ها و کنفرانس ها

- دبیر اجرایی هفتمین کنفرانس بین المللی کامپوزیت (CCFA7) در سال 1399
- دبیر اجرایی ششمین همایش ملی پلیمر ایران (همپا 1400) در سال 1400
- دبیر اجرایی شانزدهمین سمینار بین المللی علوم و تکنولوژی پلیمر (ISPST 2024) در سال 1403

عضویت در انجمن های علمی

- عضو انجمن علوم و مهندسی پلیمر ایران

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۶. مصطفی صالحی، مصطفی رضائی، مهدی سلامی حسینی، بررسی اثر دما بر فرایند فوم شدن سیستم پلی استایرن - نرمال پنتان، پانزدهمین کنگره ملی مهندسی شیمی ایران، ۲۰۱۵، Tehran.
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مقالات در نشریات

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کتابها

۱. مقدمه ای بر دانش فیزیک پلیمرها