

کریم عباسیان

دانشیار

دانشکده: مهندسی برق و کامپیوتر



سوابق تحصیلی

دانشگاه	رشته و گرایش تحصیلی	سال اخذ مدرک	قطعه تحصیلی
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اطلاعات استخدامی

پایه	نوع همکاری	نوع استخدام	عنوان سمت	محل خدمت
۳۲	تمام وقت	رسمی قطعی	عضو هیئت علمی	دانشکده مهندسی برق و کامپیوتر

جوایز و تقدیر نامه ها

- دو بار معلم نمونه دانشکده
- دو بار پژوهشگر نمونه دانشکده
- 5 سال معاون و رئیس دانشکده
- دو سال مدیر امور فنی و طرح های عمرانی دانشگاه تبریز
- 18 ماه رئیس دانشگاه بناب

فعالیت های علمی و اجرایی

انجام دو طرح پژوهشی

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پایان نامه ها

۱. تحقق شفافیت القایی پلاسمونی با طراحی یک نانوساختار هیبریدی گرافن-فلز برای کاربرد مدارات مجتمع نانوفتونیکی
۲. تشخیص زود هنگام مريضی آلزایمر و اختلال شناختی خفیف توسط تصویربرداری پراکندگی جهت و چگالی ریزساختارها در قشر مغز
۳. آنالیز تغییر پویای دسته‌ای از شبکه‌های کارکردی حالت استراحت مغز برای جراحی مغز
۴. درمان نوری سرطان پانکراس با استفاده از نانو ساختارهای کربنی
۵. طراحی سیستم درمان فرسایشی تومور با امواج تراهرتز مبتنی بر نانوساختارهای پلاسمونی

کتاب ها

۱. فیزیک الکترونیک حالت جامد