ابراهیم قاسمی

دانشیار

پژوهشکده: مواد رنگزا

گروه پژوهشی: رنگهای سرامیکی و لعاب

سوابق تحصیلی

مقطع تحصیلی	سال اخذ مدرک	رشته و گرایش تحصیلی	دانشگاه
کارشناسی	۱۳۷۴	مهندسی مواد- سرامیک	دانشگاه علم و صنعت
کارشناسی ارشد	۱۳۷۷	مهندسی مواد- سرامیک	پژوهشگاه مواد و انرژی
دکتری	۱۳۸۸	مهندسی مواد	دانشگاه علم و صنعت

اطلاعات استخدامی

محل خدمت	عنوان سمت	نوع استخدام	نوع همکاری	پایه
پژوهشگاه رنگ		رسمی قطعی	تمام وقت	

فعالیت های علمی و اجرایی

مسئولیت های سازمانی وسوابق کاری	از سال ۱۳۷۷ تا سال۱۳۹۳
شرکت ساگار و قطعات نسوز مرند (با سمت های مدیر کنترل کیفیت و مدیر تولید)	۱۳۷۷- ۱۳۷۹
شرکت صنایع سرامیک و نسوزگرگین به عنوان مدیر تحقیق وتوسعه (R&D)	۱۳۸۰- ۱۳۸۱
مدیر تولید شرکت فراورده های نسوز کمال آباد	۱۳۸۱-۱۳۸۲
مشاور فنی کارخانه آجر نسوز آسیا	۱۳۸۳-۱۳۸۷
مدیر گروه رنگدانه های معدنی و لعاب پژوهشگاه علوم و فناوری رنگ	۱۳۸۸-۱۳۹۵
عضو هیئت مدیره انجمن سرامیک ایران	۱۳۸۸-تاکنون
مشاور فنی شرکت صنایع سرامیک و نسوز گرگین مرند	۱۳۹۱-۱۳۹۴
رییس کمیته فنی ISIRI/TC ۲۵۶ رنگدانه ها، رنگزاها و مواد پرکننده	۱۳۹۲ -۱۳۹۵
معاون توسعه مدیریت و منابع پژوهشگاه علوم و فناوری رنگ	۱۳۹۵ تاکنون

کارگاه ها

۱- دبیر علمی کارگاه رنگ در صنایع سرامیک (آبان ۱۳۹۵)

۲- مدرس کارگاه رنگ در صنایع سرامیک(آبان ۱۳۹۵)

عضویت در انجمن های علمی

۱- عضو پیوسته انجمن سرامیک ایران (۱۳۷۴ تاکنون)

۲- عضو هیات مدیره انجمن سرامیک ایران (۱۳۹۱-۱۳۹۵)

مقالات در نشریات

۱. Hamed Forootan, Kamaladin Gharanjig, Ebrahim Ghasemi, Majid Mazhar, Aylin Gharanjik & Shima Jahankaran،Investigation of Synthesis, Application and Fluorescent Properties of Novel Acid Dyes Based on Perylene on Polyamide Fabrics،Fibers and Polymers،۲۰۲۳ ۰۲ ۲۰.

۲. S. Sadeghi و Niaraki, B. Ghasemi, A. Habibolahzadeh, E. Ghasemi, M. Ghaharid،Cool and photocatalytic reddish-brown nanostructured Fe۲O۳@SiO۲@TiO۲ pigments،Materials Science and Engineering: B،۲۰۲۰.

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11. Olya, N., Ghasemi, E., Ramezanzadeh, B., Mahdavian, M,Synthesis, characterization and protective functioning of surface decorated Zn-Al layered double hydroxide with SiO2 nano-particles,Surface and Coatings Technology,2020.

12. Sadeghi ,& Niaraki, S., Ghasemi, B., Habibolahzadeh, A., Ghasemi, E., Ghahari, M.,Nanostructured Fe2O3@TiO2 pigments with improved NIR reflectance and photocatalytic ability,Materials Chemistry and Physics,2020.
13. Kasaeian, M., Ghasemi, E., Ramezanzadeh, B., Mahdavian, M,Graphene oxide as a potential nanocarrier for Zn(II) to fabricate a dual-functional active/passive protection; sorption/desorption characteristics and electrochemical evaluation,Journal of Industrial and Engineering Chemistry,2020.
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17. Mojtab Kaasaeian, Ebrahim Ghasemi, Bahram. Ramezanzadeh, Mohammad Mahdavian,Construction of a highly effective self-repair corrosion-resistant epoxy composite through impregnation of 1H-Benzimidazole corrosion inhibitor modified graphene oxide nanosheets (GO-BIM),Corrosion Science,2019.
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