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۱- سوابق تحصیلی:

دکتری: مهندسی فناوری نانو گرایش نانو مواد، دانشگاه شهید باهنر کرمان. ۱۳۹۵-۱۳۹۰

کارشناسی ارشد: شیمی تجزیه، دانشگاه شهید باهنر کرمان. ۱۳۹۰-۱۳۸۷

کارشناسی: شیمی محض، دانشگاه شهید باهنر کرمان، ۱۳۸۷-۱۳۸۲

۲- سوابق پژوهشی

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- 10- Removal of Dibenzothiophene Using Activated Carbon/ $\gamma$ -Fe<sub>2</sub>O<sub>3</sub> Nano-Composite: Kinetic and Thermodynamic Investigation of the Removal Process  
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**۲-۲- طرح‌های انجام شده**

- حذف فلز سرب از محلول‌های آبی با استفاده از نانو کامپوزیت مغناطیسی هالو سایت- اکسید منگنز و مطالعه سینتیکی و ترمودینامیکی فرآیند جذب.
- حذف آرسنیک از آب‌های آشامیدنی با استفاده از نانو کامپوزیت مغناطیسی.
- حذف الیزارین رد اس با استفاده از نانو-کامپوزیت کربن فعال/ گاما-اکسید آهن (II) و بررسی سنتیکی و ترمودینامیکی فرایند حذف.
- ساخت الکتروود خمیر کربن اصلاح شده با نانولوله‌های کربنی بوسیله چند هیدروکربن پلی آروماتیک برای تعیین ماده منفجره TNT در نمونه‌های محیطی به روش ولتامتری عریانسازی
- پیش تغلیظ مقادیر بسیار کم تالیم در آب و نمونه‌های بیولوژیکی با استفاده از نانولوله‌های مغناطیسی اصلاح شده قبل از اندازه گیری توسط طیف بینی جذب اتمی شعله