



بسمه تعالی

خلاصه سوابق علمی و اجرایی



دکتر مسعود نصیری زرنندی

دانشیار دانشکده مهندسی شیمی، نفت و گاز دانشگاه سمنان

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تحصیلات

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- عنوان رساله دکتری: شناسایی فرمولاسیون گل حفاری سنتزی مناسب برای حفاری چاه‌های نفت دریایی
Ph.D. Thesis: Identification of a Synthetic Drilling Fluid Appropriate for Offshore Oil Well Drilling
- فرصت مطالعاتی در دانشگاه ایالتی لوئیزیانا (Louisiana State University) در سال ۲۰۰۶
 - فرصت مطالعاتی در دانشگاه میشکولتس مجارستان (University of Miskolc) در سال ۲۰۲۳

سوابق اجرایی

- ریاست دانشگاه سمنان (از ۱۳۹۶/۱۲/۲۷ تا ۱۴۰۱/۱۰/۱۰)
- نماینده مقام عالی وزارت علوم، تحقیقات و فناوری در هیات امنای موسسه آموزش عالی غیردولتی- غیرانتفاعی فضیلت (-۱۳۹۷)

- معاون اداری و مالی دانشگاه سمنان (سال ۱۳۹۶ از شهریور تا آخر اسفند)
- معاون دانشجویی دانشگاه سمنان (۱۳۹۰-۱۳۹۶)
- سرپرست معاونت فرهنگی دانشگاه سمنان (۱۳۹۳-۱۳۹۵)
- مدیر گروه آموزشی طراحی فرآیندهای نفت (۱۳۸۸-۱۳۹۴)
- مدیر گروه آموزشی مخازن هیدروکربوری (۱۳۹۲-۱۳۹۴)
- رئیس دفتر ریاست و روابط عمومی دانشگاه (۱۳۸۹-۱۳۹۳)
- معاون دانشکده مهندسی شیمی، نفت و گاز (۱۳۸۸-۱۳۹۰)
- مسئول تحصیلات تکمیلی دانشکده مهندسی شیمی، نفت و گاز (۱۳۸۹-۱۳۹۰)
- مدیر دفتر همکاری‌های علمی و بین المللی دانشگاه (۱۳۸۹-۱۳۹۱)
- مسئول راه اندازی دانشکده مهندسی نفت پردیس علوم و فناوری‌های نوین دانشگاه (۱۳۹۰-۱۳۹۴)
- عضو شورای سیاستگذاری پردیس دانشگاه (بین الملل دانشگاه سمنان) (۱۳۹۱-)
- مسئول کمیته برنامه‌ریزی و سیاستگذاری بزرگداشت چهلمین سال تاسیس دانشگاه سمنان (۱۳۹۱)
- رئیس دانشکده فنی و مهندسی دانشگاه ملایر (۱۳۸۵-۱۳۸۷)
- معاون پژوهشی مجتمع آموزش عالی ملایر (۱۳۸۴ به مدت یک سال)
- معاون اداری و مالی مجتمع آموزش عالی ملایر (۱۳۸۰-۱۳۸۲)

زمینه‌های تحقیقاتی

- فرایندهای جداسازی
- فرآیندهای غشایی
- خواص ترمودینامیکی سیالات مخزن
- ازدیاد برداشت نفت
- ذخیره‌سازی زیر سطحی گاز هیدروژن
- سیالات حفاری

عناوین مورد تدریس

- ترمودینامیک مهندسی شیمی ۱
- ترمودینامیک مهندسی شیمی ۲
- شیمی فیزیک مهندسی
- مقدمات مهندسی نفت
- محاسبات مهندسی پالایش نفت

- روش‌های اندازه‌گیری
- ترمودینامیک پیشرفته
- روش‌های خاص جداسازی
- پدیده‌های سطحی

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د- مقالات ارائه شده در کنفرانس‌ها و همایش‌ها

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- Khosravi, B., Nasiri, M., Abdi, S., (2023). Separation of Naproxen from Aqueous Solutions Using the Cloud Point Extraction Method, *1st International Conference on Research in Agriculture and Environment*.
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