

باسمه تعالی

تاریخ نگارش: ۱۴۰۴/۴/۲۵

نام : مجتبی				
نام خانوادگی: افشارنیا				
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محل کار: دانشگاه علوم پزشکی مشهد – گروه آموزشی HSE				
سوابق تحصیلی :				
رشته تحصیلی	گرایش	درجه علمی	دانشگاه محل تحصیل	تاریخ فارغ التحصیلی
مهندسی بهداشت محیط	مهندسی بهداشت محیط	کارشناسی	ع پ ایران	۱۳۷۵
مهندسی بهداشت محیط	مهندسی بهداشت محیط	کارشناسی ارشد	ع پ تهران	۱۳۷۸
مهندسی محیط زیست	مهندسی محیط زیست	دکتری	تهران	۱۳۹۱
پایان نامه های تحصیلی :				
عنوان		مقطع	اساتید راهنما	
بررسی استفاده از سیستم ترکیبی امواج فراصوت و تبخیر در تصفیه شیرابه محل دفن زباله شهری		دکتری	دکتر علی ترابیان – دکتر ادوین صفری	
بررسی کمی و کیفی فاضلاب صنایع فلزی و کانی غیرفلزی تهران بزرگ		فوق لیسانس	دکتر امیرحسین محوی	

سابقه پستهای اجرایی:	
سمت	تاریخ شروع و خاتمه
مدیر گروه مهندسی بهداشت محیط دانشگاه	از سال ۱۳۸۹ لغایت ۱۳۹۲
مدیر گروه مهندسی بهداشت محیط دانشگاه	از سال ۱۳۹۴ تاکنون
مدیر امور آموزشی و تحصیلات تکمیلی دانشگاه	از سال ۱۳۹۲ لغایت ۱۳۹۵
دبیر شورای آموزشی دانشگاه	از سال ۱۳۹۲ لغایت ۱۳۹۵
دبیر شورای تحصیلات تکمیلی دانشگاه	از سال ۱۳۹۲ لغایت ۱۳۹۵
جانشین معاون آموزشی دانشگاه	از سال ۱۳۹۲ لغایت ۱۳۹۴
معاون آموزشی دانشکده بهداشت	از سال ۱۳۹۷ لغایت ۱۳۹۸
دبیر شورای آموزشی دانشکده بهداشت	از سال ۱۳۹۷ لغایت ۱۳۹۸
دبیر شورای تحصیلات تکمیلی دانشکده بهداشت	از سال ۱۳۹۷ لغایت ۱۳۹۸
عضو کمیته اخلاق در پژوهش دانشگاه	از سال ۱۴۰۱ تاکنون

سابقه اجرایی:

- مدرس دروس جمع آوری و تصفیه فاضلاب مقطع کارشناسی به مدت ۲۱ سال
- مدرس درس طراحی تصفیه خانه فاضلاب برای مقطع کارشناسی ارشد به مدت ۱۱ سال
- مدرس درس طراحی و اصول مهندسی سیستم های پسماند برای مقطع کارشناسی ارشد به مدت ۴ سال
- طراحی و نظارت عالیه ساخت تصفیه خانه فاضلاب دو کارخانه لبنیات واقع در شهرک صنعتی خیام نیشابور
- طراحی و نظارت عالیه ساخت تصفیه خانه فاضلاب کارخانه رب گوجه فرنگی واقع در شهرک صنعتی خیام نیشابور
- طراحی و نظارت عالیه ساخت واحد پیش تصفیه فاضلاب کارخانه نوشابه سازی واقع در شهرک صنعتی طوس مشهد
- راه اندازی و بهره برداری تصفیه خانه فاضلاب بیمارستان شهر رشتخوار
- طراحی و نظارت عالیه ساخت تصفیه خانه فاضلاب کارخانه فیدار فن فلات واقع در شهرک صنعتی ماشین سازی و فناوری های برتر مشهد
- بهینه سازی تصفیه خانه فاضلاب کارخانه پارت سازان واقع در مشهد جاده فریمان
- راه اندازی و بهره برداری تصفیه خانه فاضلاب کارخانه نوشابه سازی واقع در شهرک صنعتی طوس مشهد

علاقه‌مندی حیطه پژوهش:

- مدیریت فاضلاب شهری و صنعتی (طراحی و بهره‌برداری)
- مدیریت پسماند به ویژه پسماند صنعتی

Publications in the last ten years

- Mehdi Qasemi, Ali Alami, Ahmad Zarei, Mahmoud Shams, **Mojtaba Afsharnia**: Investigation and health risk assessment of PM 2. 5 during potato and meat frying, *MethodsX*, 2025/6/4.
- Mehdi Qasemi, Mansoureh Ghorbani, Rezvan Salehi, Sayed Mahmood Attari, **Mojtaba Afsharnia**, Mohammad Hadi Dehghani, Mansoureh Farhang, Asma Zarei, Akram Gholinejad, Ahmad Zarei: Human health risk associated with nitrates in some vegetables: A case study in Gonabad. *Food Chemistry Advances*, 2024, 2024/5/11
- Dehghani, M.H., Afsari Sardari, S., **Afsharnia, M.**, Qasemi, M., Shams, M., Removal of toxic lead from aqueous solution using a low-cost adsorbent, *Scientific Reports*, 13(1),3278, 2023
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- Najmeh Afsharkohan, **Mojtaba Afsharnia**, Alireza Mohammadzadeh, Hosein Alidadi, Aliakbar Dehghan, Fatemeh Kariminejad, Sedigheh Majidian: Assessment of bacterial toxicity of zeolitic imidazole framework-8, *International Journal of Environmental Analytical Chemistry*, 2021, 2021/6/4, 1-13
- A Moghaddam, **M Afsharnia**, R Peirovi Minaee; Preparing the optimal emergency response protocols by MOPSO for a real-world water distribution network, *Environmental Science and Pollution Research* 2020, 27: 30625-30637
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- Mehdi Qasemi, Mansoureh Farhang, Maryam Morovati, Maryam Mahmoudi, Sara Ebrahimi, Ali Abedi, Javad Bagheri, Ahmad Zarei, Javad Bazeli, **Mojtaba Afsharnia**, Sahar Ghalehaskar, Afshin Ghaderpoury; Investigation of potential human health risks from fluoride and nitrate via water consumption in Sabzevar, Iran, *International Journal of Environmental Analytical Chemistry*, 2020/2/3, 1-12
- Behnaz Naraghi, **Mojtaba Afsharnia**, Jalal Mardaneh, Mojtaba Kianmehr, Hamed Biglari, Javad Bazeli, Mojtaba Anvarinejad; Pathogenesis Traits and Antimicrobial Resistance Pattern in *Escherichia coli* Isolates Recovered From Sewage, *Crescent Journal of Medical and Biological Sciences*, 2020, 488–496

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