



دانشگاه علوم پزشکی ارومیه



مشخصات فردی:

نام: علی احمد

نام خانوادگی: آقاپور

تاریخ تولد: ۱۳۵۷

رشته تحصیلی: مهندسی بهداشت محیط

سطح تحصیلات: دکترای تخصصی (Ph.D.)

مرتبه علمی: **استاد**

زمینه آموزشی و تحقیقاتی:

- فرایندهای نوین تصفیه آب
- حذف آلاینده های نوظهور از آب و فاضلاب های صنعتی
- ساخت و کاربرد کامپوزیت ها در فرایندهای پیشرفته تصفیه آب و فاضلاب
- ترکیب فرایندهای فیزیکی، شیمیایی و بیولوژیکی برای حذف آلاینده های پیچیده و مقاوم
- اپیدمیولوژی محیط (بیماری های مرتبط با آب و فاضلاب)

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آدرس:

ارومیه، کیلومتر ۱۱ جاده سرو، پردیس دانشگاه علوم پزشکی ارومیه، دانشکده بهداشت، گروه بهداشت محیط

کد پستی ۵۷۱۷۸۱۳۹۶۷، تلفن: ۰۴۴-۳۲۷۵۲۳۰۰، فکس: ۰۴۴-۳۲۷۷۰۰۴۷

سوابق تحصیلی:

مقطع	رشته تحصیلی	زمان تحصیل	محل تحصیل
کارشناسی	بهداشت محیط	۱۳۷۷-۱۳۸۰	دانشگاه علوم پزشکی تبریز
کارشناسی ارشد	بهداشت محیط	۱۳۸۳-۱۳۸۵	دانشگاه علوم پزشکی تهران
دکترای تخصصی	بهداشت محیط	۱۳۸۹-۱۳۹۲	دانشگاه تربیت مدرس

کسب رتبه سوم کشوری در آزمون کارشناسی ارشد سال ۱۳۸۳

کسب رتبه دوم کشوری در آزمون دکتری تخصصی سال ۱۳۸۹

سوابق اجرایی:

- ک عضو هیات علمی دانشگاه علوم پزشکی ارومیه از سال ۱۳۸۶
- ک مدیر گروه بهداشت محیط ارومیه در دوره های مختلف
- ک معاون فرهنگی و دانشجویی دانشگاه علوم پزشکی ارومیه از سال ۱۳۹۷ تا ۱۴۰۰
- ک رییس کارگروه اطلاع رسانی ستاد کرونا دانشگاه علوم پزشکی ارومیه ۱۳۹۸ تا ۱۴۰۰

سوابق علمی و پژوهشی:

سوابق آموزشی:

- ک تدریس دروس تخصصی بهداشت محیط در مقطع کارشناسی:
 - تصفیه آب
 - طرح تاسیسات انتقال و توزیع آب
 - مدیریت کیفیت آب
 - تصفیه فاضلاب صنعتی
- ک تدریس دروس تخصصی بهداشت محیط در مقطع کارشناسی ارشد:
 - طراحی تصفیه خانه آب
 - مدیریت فاضلاب صنعتی

سوابق پژوهشی:

- ک پژوهشگر فعال دانشگاه علوم پزشکی ارومیه ۱۳۹۳
- ک پژوهشگر برتر دانشکده بهداشت در اخذ گزنت خارج دانشگاهی در سال ۱۳۹۷
- ک راهنمایی و مشاوره ۱۵ پایان نامه دوره کارشناسی ارشد در زمینه بهداشت محیط
- ک نگارش مقالات علمی منتشر یافته به شرح زیر:

1. Aghapour, Ali Ahmad; Moussavi, Gholamreza; Yaghmaeian, Kamyar; Investigating the performance of a novel cyclic rotating-bed biological reactor compared with a sequencing continuous-inflow reactor for biodegradation of catechol in wastewater, *Bioresource technology*, 2013,138,369-372, Elsevier
2. Aghapour, Ali Ahmad; Moussavi, Gholamreza; Yaghmaeian, Kamyar; Biological degradation of catechol in wastewater using the sequencing continuous-inflow reactor (SCR) *Journal of Environmental Health Science and Engineering*, 2013, 11, BioMed Central
3. Moussavi, Gholamreza; Aghapour, Ali Ahmad; Yaghmaeian, Kamyar; The degradation and mineralization of catechol using ozonation catalyzed with MgO/GAC composite in a fluidized bed reactor *Chemical Engineering Journal*, 2014, 249, 302-310, Elsevier
4. Aghapour, Ali Ahmad; Gholamreza, Moussavi; Yaghmaeian, Kamyar; Degradation and COD removal of catechol in wastewater using the catalytic ozonation process combined with the cyclic rotating-bed biological reactor *Journal of Environmental Management*, 2015, 262-266

5. Aghapour, Ali Ahmad; Moussavi, Seyed Gholamreza; Yaghmaeian, Kamyar; Application of ozone for the removal of catechol from aquatic environment *Studies in Medical Sciences*, 2015, 26, 7, 561-570, *Studies in Medical Sciences*
6. Khorsandi, Hassan; Karimzade, Sima; Aghaei, Mina; Aghapour, Ali Ahmad; Mousavi Moghanjooghi, Saeed; Kargar, Hojat; Health Impact Assessment of Exposure to Particulate Matter less than 10 Micron and Sulfur Dioxide using AIRQ Model in Urmia, Iran *Studies in Medical Sciences*, 2016, 27, 5, 438-448, *Studies in Medical Sciences*
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8. Aghapour, Ali Ahmad; Nemati, Sepideh; Mohammadi, Amir; Nourmoradi, Heshmatollah; Karimzadeh, Sima; Nitrate removal from water using alum and ferric chloride: a comparative study of alum and ferric chloride efficiency, *Environmental Health Engineering and Management Journal* 2016, 3(2), 69–73
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11. Moussavi, G; Aghapour, AA; Yaghmaeian, K; Comparison of the catalytic potential of MgO/GAC, MgO/perlite and Mgo/pumice in the catalytic ozonation process for degradation and mineralization of catechol, *Journal of Health*, 2017, 8, 1,
12. Khorsandi, Hassan; Azarniush, Aliye; Aghapour, Ali-Ahmad; Nemati, Sepideh; Karimzadeh, Sima; Khalkhali, Hamid-Reza; An analysis of boron removal from water using modified zero-valent iron nanoparticles, *Desalination and Water Treatment*, 2017, 70, 284-289 Elsevier
13. Dolati, Mehdi; Aghapour, Ali Ahmad; Khorsandi, Hassan; Karimzade, Sima; Boron removal from aqueous solutions by electrocoagulation at low concentrations, *Journal of Environmental Chemical Engineering*, 2017, 5, 5, 5150-5156
14. Hajizadeh, Yaghoob; Namati, Sepideh; Aghapour, Ali Ahmad; Abdolahnejad, Ali; Mohammadi, Amir; Panahi, Hussein; Moghanjooghi, Saeed Mousai; Niloonahad, Ali; Influence of air pollution on chemical quality of wet atmospheric deposition: a case study in Urmia, Iran *Iranian Journal of Health, Safety and Environment*, 2017, 5, 1, 904-910
15. Aghapour, Ali Ahmad; Khorsandi, Hassan; Dehghani, Anahita; Karimzade, Sima; Preparation and characterization and application of activated alumina (AA) from alum sludge for the adsorption of fluoride from aqueous solutions: new approach to alum sludge recycling *Water Science and Technology: Water Supply*, 2018, 18, 5, 1825-1831, IWA Publishing
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17. Teimouri, Maryam; Khorsandi, Hassan; Aghapour, Ali Ahmad; Jafari, Seyed Javad; Degradation and Mineralization of Malachite Green Dye in Aqueous Solution by Electro-Fenton Process Using Iron Electrodes *International Journal of Health and Life Sciences*, 2018, 4,1,

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27. Saeefar, AR; Aghapour, AA; Mohammadi Boyini, A; Potential of recycling energy from organic waste of Urmia University of Medical Sciences in 2010, *Fifth Conference on Solid Waste Management*, 2010, 250
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29. Karimzade, Sima; Preparation and characterization and application of activated alumina (AA) from alum sludge for the adsorption of fluoride from aqueous solutions: new approach to alum sludge recycling
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35. Hassan, Khorsandi; Sima, Karimzadeh; Mina, Aghaei; Ali, Ahmad Aghapour; Saeed, Mousavi Moghanjooghi; Hojat, Kargar; Health Impact Assessment Of Exposure To Particulate Matter Less Than 10 Micron And Sulfur Dioxide Using Airq Model In Urmia, Iran *Studies In Medical Science, The Journal Of Urmia University Of Medical Scinces*, 2016, 27, 438-448
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