



دانشگاه علوم پزشکی ارومیه
دانشکده بهداشت
گروه مهندسی بهداشت محیط



مشخصات فردی:

نام: محمود

نام خانوادگی: یوسفی

تاریخ و محل تولد: ۱۳۷۰، پلدشت

رشته تحصیلی: مهندسی بهداشت محیط

سطح تحصیلات: دکترای تخصصی (Ph.D.)

مرتبه علمی: استادیار آموزشی

زمینه آموزشی و تحقیقاتی: مدیریت پسماند، ارزیابی ریسک، شیمی محیط، مدل سازی، تصفیه آب و فاضلاب

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آدرس:

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

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

سوابق تحصیلی:

مقطع	رشته تحصیلی	زمان تحصیل	محل تحصیل
کارشناسی	مهندسی بهداشت محیط	۱۳۹۱-۱۳۹۳	دانشگاه علوم پزشکی شهید بهشتی تهران
کارشناسی ارشد	مهندسی بهداشت محیط	۱۳۹۴-۱۳۹۷	دانشگاه علوم پزشکی تهران
دکترای تخصصی	مهندسی بهداشت محیط	۱۳۹۸-۱۴۰۲	دانشگاه علوم پزشکی ایران

- ✍ برگزیده ۲۸ امین دوره جشنواره رازی
- ✍ برگزیده طرح جهت (شهرداری) در بنیاد نخبگان
- ✍ جزو پژوهشگران برجسته ۲ درصد دنیا در شش دوره متوالی
- ✍ دانشجوی برگزیده کشوری در اولین جشنواره پژوهش و فناوری کمیته های تحقیقات و فناوری دانشجویی کشور
- ✍ دانش آموخته برتر مقطع کارشناسی ارشد دانشکده بهداشت دانشگاه علوم پزشکی تهران
- ✍ پژوهشگر برجسته وزارت بهداشت در مقطع کارشناسی ارشد و دکتری تخصصی (PhD)
- ✍ عضو مرکز رشد استعدادهای درخشان در مقطع کارشناسی ارشد و دکتری تخصصی (PhD)
- ✍ کسب ۱۰ درصد برتر از نظر معدل بین فارغ التحصیلان هم ورودی در مقطع کارشناسی ارشد
- ✍ پژوهشگر برتر دانشگاه علوم پزشکی ایران در سال ۱۴۰۱
- ✍ برگزیده طرح شهیدوزوایی در بنیاد ملی نخبگان
- ✍ برگزیده طرح شهید صیاد شیرازی در بنیاد ملی نخبگان

سوابق اجرایی:

- ✍ سرپرست کمیته تحقیقات دانشکده علوم پزشکی خوی از سال ۱۴۰۳ تا ۱۴۰۴

سوابق آموزشی:

- ✍ عضو هیأت علمی دانشکده علوم پزشکی خوی از سال ۱۴۰۲ تا ۱۴۰۴
- ✍ عضو هیأت علمی دانشگاه علوم پزشکی ارومیه از سال ۱۴۰۴/۰۶ تا کنون
- ✍ تدریس دروس تخصصی بهداشت محیط در **مقطع کارشناسی** به شرح زیر:
 - بهداشت پرتوها و حفاظت
 - مدیریت بهداشت محیط برای مبارزه با ناقلین
 - مدیریت بهداشت محیط در شرایط اضطراری
 - بهداشت محیط بیمارستان و کنترل عفونت

- هیدرولوژی آب‌های سطحی و زیرزمینی
 - آلودگی هوا (علل، اثرات، پایش و کنترل)
 - بهداشت مسکن
 - تصفیه فاضلاب
 - کنترل بهداشتی اماکن تهیه، توزیع و نگهداری مواد غذایی
 - زبان تخصصی بهداشت محیط
 - اقدامات بهداشت محیط در شرایط اضطراری
 - کلیات پسماند
- ✍ تدریس دروس تخصصی بهداشت محیط در مقطع کارشناسی ارشد به شرح زیر:
- طراحی و اصول مهندسی سیستم های پسماند (دانشگاه علوم پزشکی تهران)
 - کاربرد روش های پیشرفته دستگاهی در آنالیز آلاینده ها

- ✍ تدریس در کارگاههای آموزشی:
- مهارت های کاربردی در انتخاب مجله
 - صفر تا صد چاپ مقالات علمی در ژورنال های معتبر ملی و بین المللی

- سوابق پژوهشی :

کتابهای چاپ شده

- مدیریت پسماند شهری در شرایط اپیدمی (برگرفته از تجارب پاندمی کووید-۱۹)
- ویژگی ها پسماند ته سیگار و چالش های مدیریت آن
- کامپیوتر و کاربرد آن (مطابق با سرفصل تعیین شده واحد درسی دانشجویان کارشناسی مهندسی بهداشت محیط)
- تصفیه کاربردی لجن فاضلاب
- سلامت، بهداشت و صیانت از محیط زیست

مقالات چاپ شده در مجلات بین المللی و علمی - پژوهشی:

نویسنده(گان)	عنوان مقاله	نام نشریه	جلد	شماره	صفحه	سال چاپ
Mahmood Yousefi , Vahide Oskoei, Hamid Reza Esmaeli, Mansour Baziar	An innovative combination of extra trees within adaboost for accurate prediction of agricultural water quality indices	Results in Engineering				Volume 24, 2024, 103534
Soudeh Najafi , Farhad Khosravani , Mahmood Yousefi , Jafar Jandaghi , Behzad Valizadeh , Javad Torkashvand	Development of municipal solid waste management guidelines in biological crisis based on international experiences and considering local techno-economic characteristics	Results in Engineering				Volume 22, 2024, 102052
Mahmood Yousefi , Hesam Akbari , Amir Adibzadeh , Ali Akbar Mohammadi , Mansour Baziar , Mohsen Abbasi Farajzadeh , Hamed Akbari	Adsorption of diazinon from aqueous solution using metal organic framework and functionalized graphene: Comparison of BBD, ANN models	Chemosphere				Volume 349, 2024, 140972
Mahmood Yousefi , Mahdi Farzadkia , Amir Hossein Mahvi , Majid Kermani , Mitra Gholami , Ali Esrafil	Photocatalytic degradation of ciprofloxacin using a novel carbohydrate-based nanocomposite from aqueous solutions	Chemosphere				Volume 349, 2024, 140972
Rekha Goswami , Simranjeet Singh , Pavithra Narasimhappa , Praveen C. Ramamurthy , Abhilasha Mishra , Pawan Kumar Mishra , Harish Chandra Joshi , Gaurav Pant , Joginder Singh , Gaurav Kumar , Nadeem A. Khan , Mahmood Yousefi*	Nanocellulose: A comprehensive review investigating its potential as an innovative material for water remediation	International Journal of Biological Macromolecules				Volume 254, 2023, 127465
Parisa Sadighara, Amir Hossein Abedini, Namra Irshad, Mahmoud Ghazi-Khansari, Ali Esrafil & Mahmood Yousefi*	Association Between Non-alcoholic Fatty Liver Disease and Heavy Metal Exposure: a Systematic Review	Biological Trace Element Research				Volume 201, 2023, 5607-5615
Mohammad Hassan Mahmoudian , Ali Azari , Anis Jahantigh , Maryam Sarkhosh , Mahmood Yousefi , Seyed Ali Razavinasab , Maryam Afsharizadeh , Fatemeh Mohammadi Shahraji , Abbas Pour Pasandi , Ali Zeidabadi , Tayebbeh Ilaghinezhad Bardsiri , Mohammad Ghasemian	Statistical modeling and optimization of dexamethasone adsorption from aqueous solution by Fe ₃ O ₄ @NH ₂ -MIL88B nanorods: Isotherm, Kinetics, and Thermodynamic	Environmental Research				Volume 236, 2023, 114773
Mahmood Yousefi , Farhad Khosravani , Mahdi Farzadkia , Amir Hossein Mahvi , Majid Kermani , Ali Esrafil , Mitra Gholami	Sustainable management of alkaline battery waste in developing countries by waste reduction and metal recovery development: A cost-benefit study based on waste flow analysis to select the optimum scenario	Arabian Journal of Chemistry				Volume 16, 2023, 105140
Naghme Jafarzadea , Ozgur Kisi , Mahmood Yousefi · Mansour Baziar , Vahide Oskoei , Nilufar Marufi , Ali Akbar Mohammadi	Viability of two adaptive fuzzy systems based on fuzzy c means and subtractive clustering methods for modeling Cadmium in groundwater resources	Heliyon				Volume 9, 2023, e18415
Vaanie Godbole , Simranjeet Singh , Praveen C. Ramamurthy , Nadeem A. Khan , Manisha	Electroactive microbe communication: A crucial aspect for energy generation in	Journal of Environmental Chemical				Volume 11, 2023, 110646

	Engineering	bio-electrochemical systems	Bisht , Manoj Kumar Pal , Joginder Singh , Gaurav Kumar , Ali Esrafil , Mahmood Yousefi*
https://doi.org/10.1515/reveh-2022-0263	Reviews on Environmental Health	Benzo (a) pyrene in infant foods: a systematic review, meta-analysis, and health risk assessment	Parisa Sadighara , Amir Hossein Abedini , Amir Hossein Mahvi , Ali Esrafil , Ali Akbar Mohammadi , Arian Tarahomi and Mahmood Yousefi*
Volume 317, 2023, 137822	Chemosphere	Persistence and remote sensing of agri-food wastes in the environment: Current state and perspectives	Retinder Kour , Simranjeet Singh , Hari Bhakta Sharma , T.S. Sunil Kumar Naik , Nabila Shehata , Pavithra N , Wahid Ali , Dhriti Kapoor , Daljeet Singh Dhanjal , Joginder Singh g , Afzal Husain Khan , Nadeem A. Khan , Mahmood Yousefi* , Praveen C. Ramamurthy
Volume 102, 2022, 8519-8537	International Journal of Environmental Analytical Chemistry	Comparative study of RSM and ANN for multiple target optimisation in coagulation/precipitation process of contaminated waters: mechanism and theory	Somayeh Golbaz, Ramin Nabizadeh, Mohammad Rafiee & Mahmood Yousefi
Volume 15, 2022, 104376	Arabian Journal of Chemistry	Concentration of ochratoxin A in coffee products and probabilistic health risk assessment	Najmeh Yazdanfar , Trias Mahmudiono , Yadolah Fakhri , Amir Hossein Mahvi , Parisa Sadighara, Ali Akbar Mohammadi, Mahmood Yousefi*
Volume 15, 2022, 104344	Arabian Journal of Chemistry	Performance evaluation of constructed wetland for removal of pharmaceutical compounds from hospital wastewater: Seasonal perspective	Majed Alsubih , Rachida El Morabet , Roohul Abad Khan , Nadeem A. Khan , Amadur Rahman Khan , Saimah Khan , Nazneen Mushtaque , Arshad Hussain , Mahmood Yousefi*
Volume 12, 2022, 20336	Scientific Reports	Preparation of a cellulose acetate membrane using cigarette butt recycling and investigation of its efficiency in removing heavy metals from aqueous solution	Javad Torkashvand, Alireza Saeedi-Jurkuyeh, Roshanak Rezaei Kalantary, Mitra Gholami, Ali Esrafil, Mahmood Yousefi & Mahdi Farzadkia
Volume 15, 2022, 104124	Arabian Journal of Chemistry	Electrospun zeolitic imidazolate framework-8/poly(lactic acid) nanofibers for pipette-tip micro-solid phase extraction of carbamate insecticides from environmental samples	Ali Esrafil , Mahnaz Ghambarian, Mahmood Yousefi
Volume 11, 2022, 2565-2574	Nanotechnology Reviews	Application of MXene as a new generation of highly conductive coating materials for electromembrane-surrounded solid-phase microextraction	Ali Esrafil , Mahnaz Ghambarian, Mahmood Yousefi and Sharieh Hosseini
Volume 14, 2022, 100283	Food Chemistry: X (ISI, IF=5.182)	Risk assessment of heavy metals consumption through onion on human health in Iran	Samira Shokri , Narges Abdoli , Parisa Sadighara , Amir Hossein Mahvi , Ali Esrafil, Mitra Gholami, Behrooz Jannat , Mahmood Yousefi*
Volume 19, 2022, 677-683	International Journal of Environmental Science and Technology (ISI, IF=2.860)	Impact, disease outbreak and the eco-hazards associated with pharmaceutical residues: a Critical review	A. H. Khan, H. A. Aziz, N. A. Khan, M. A. Hasan, S. Ahmed, I. H. Farooqi, A. Dhingra, V. Vambol, F. Changani, M. Yousefi , S. Islam, N. Mozaffari & M. S. Mahta

Article number: 11719, 2022	Scientific Reports (ISI, IF=4379)	Process optimization and enhancement of pesticide adsorption by porous adsorbents by regression analysis and parametric modelling	Mohammad Hadi Dehghani, Amir Hessam Hassani, Rama Rao Karri, Bahareh Younesi, Mansoureh Shayeghi, Mehdi Salari, Ahmad Zarei, Mahmood Yousefi & Zoha Heidarinejad
Article number: 414 , 2021	BMC Cancer (ISI, IF=4.430)	Association between heavy metals and colon cancer: an ecological study based on geographical information systems in North-Eastern Iran	Behzad Kiani, Fatemeh Hashemi Amin, Nasser Bagheri, Robert Bergquist, Ali Akbar Mohammadi, Mahmood Yousefi , Hossein Faraji, Gholamreza Roshandel, Somayeh Beirami, Hadi Rahimzadeh & Benyamin Hoseini
Volume 18, 2021, Pages 3929-3942	International Journal of Environmental Science and Technology (ISI, IF=2.860)	Chemical coagulation-electro fenton as a superior combination process for treatment of dairy wastewater: performance and modelling	H. R. Zakeri, M. Yousefi , A. A. Mohammadi, M. Baziar, S. A. Mojiri, S. Salehnia & A. Hosseinzadeh
Volume 238, 2021, Pages 135-141	Desalination and Water Treatment (ISI, IF=1.254)	Modeling and analysis of the groundwater hardness variations process using machine learning procedure	Mahmood Yousefi , Ali Esrafil, Mitra Gholami, Ali Akbar Mohammadi, Nadeem A. Khan, Mansour Baziar, Vahide Oskoei
Volume 9, Issue 5, October 2021, 105874	Journal of Environmental Chemical Engineering (ISI, IF=5.909)	Hospital effluent guidelines and legislation scenario around the globe: A critical review	Nadeem A.Khan , Viola Vambol , Sergij Vambol , Borys Bolibrukh , Mika Sillanpaa , Fazlollah Changanig , Ali Esrafil , Mahmood Yousefi*
Volume 9, Issue 4, August 2021, 105677	Journal of Environmental Chemical Engineering (ISI, IF=5.909)	Comparison of LSSVM and RSM in simulating the removal of ciprofloxacin from aqueous solutions using magnetization of functionalized multi-walled carbon nanotubes: Process optimization using GA and RSM techniques	Mahmood Yousefi , Mitra Gholami , Vahide Oskoei , Ali Akbar Mohammadi , Mansour Baziar , AliEsrafil
Volume 42, August 2021, 102113	Journal of Water Process Engineering (ISI, IF=5.485)	Application of Box–Behnken design for optimizing parameters of hexavalent chromium removal from aqueous solutions using Fe ₃ O ₄ loaded on activated carbon prepared from alga: Kinetics and equilibrium study	Shirin Afshin , Yousef Rashtbari , Mehdi Vosough , Abdollah Dargahi , Mehdi Fazlzadeh , Aylar Behzad , Mahmood Yousefi
Volume 28, May 2021, Pages 32200-32209	Environmental Science and Pollution Research (ISI, IF=4.223)	Municipal solid waste management during COVID-19 pandemic: effects and repercussions	Mahmood Yousefi , Vahide Oskoei, Ahmad Jonidi Jafari, Mahdi Farzadkia, Masoumeh Hasham Firooz, Behnaz Abdollahinejad & Javadv Torkashvand
Volume 28, April 2021, Pages 30452-30458	Environmental Science and Pollution Research (ISI, IF=4.223)	Challenges on the recycling of cigarette butts	Mahmood Yousefi , Majid Kermani, Mahdi Farzadkia, Kazem Godini & Javad Torkashvand
Volume 19, February 2021, Pages 677-688	Environmental Science and Pollution Research (ISI, IF=4.223)	Spatio-seasonal variation, distribution, levels, and risk assessment of airborne	Majid Kermani, Ahmad Jonidi Jafari, Mitra Gholami, Hossein Arfaeina, Mahmood Yousefi , Abbas Shahsavani & Farzad

		asbestos concentration in the most industrial city of Iran: effect of meteorological factors	Fanaei
Volume 284, 15 February 2021, 124723	Journal of Cleaner Production (ISI, IF=9.297)	Upgrading combined anaerobic-aerobic UASB-FPU to UASB-DHS system: Cost comparison and performance perspective for developing countries	Mohd Aamir Mazhar, Nadeem A.Khan , Afzal Husain Khan , Sirajuddin Ahmed , Asif Ali Siddiqui , Azhar Husain , Rahisuddin , Vineet Tirth, Saiful Islam , Neeraj Kumar Shukla , Fazlollah Changani , Mahmood Yousefi , Ali Eltom Hassaballa ,NeyaraRadwan
Volume 607, 20 December 2020, 125491	Colloids and Surfaces A: Physicochemical and Engineering Aspects (ISI, IF=4.539)	Embedding of L–Arginine into graphene oxide (GO) for endotoxin removal from water: Modeling and optimization approach	FahimAmini Tapouk , Ramin Nabizadeh , Simin Nasseri , Alireza Mesdaghinia , Hassan Khorsandi , Mahmood Yousefi , Mahmood Alimohammadi , Mehdi Khoobi
Volume 273, 10 November 2020, 123159	Journal of Cleaner Production (ISI, IF=9.297)	Chlorination disinfection by-products in municipal drinking water – A review	Mohd AamirMazhar , Nadeem A.Khan , Sirajuddin Ahmed, Afzal Husain Khan , Azhar Hussain , Rahisuddin , Fazlollah Changani , Mahmood Yousefi* , Shahin Ahmadi , Viola Vambol
Volume 269, 1 October 2020, 122411	Journal of Cleaner Production (ISI, IF=9.297)	Application of advanced oxidation processes followed by different treatment technologies for hospital wastewater treatment	Afzal Husain Khan , Nadeem A.Khan* , Sirajuddin Ahmed, Aastha Dhingra, Chandra PratapSingh , Saif Ullah Khan, Ali Akbar Mohammadi , Fazlollah Changani , Mahmood Yousefi * , Shamshad Alam, Sergij Vambol , Viola Vambol, Anwar Khursheed , Imran Ali
Volume 129, August 2020, 115921	TrAC Trends in Analytical Chemistry (ISI, IF=12.256)	Occurrence, sources and conventional treatment techniques for various antibiotics present in hospital wastewaters: A critical review	Nadeem A.Khan, Sirajuddin Ahmed , Izharul Haq Farooqi , Imran Ali , V.Vambol, Fazlollah Changani , Mahmood Yousefi , Sergij Vambol , Saif Ullah Khan , Afzal Husain Khan
Article number: 115 , 2020	Antimicrobial Resistance & Infection Control (ISI, IF=4.887)	Comparative efficacy of hospital disinfectants against nosocomial infection pathogens	Fahim Amini Tapouk, Ramin Nabizadeh, Nezam Mirzaei, Nima Hosseini Jazani, Mahmood Yousefi & Mohamad Amin Valizade Hasanloei
Volume 42, 2020, Pages 1305-1319	Environmental Geochemistry and Health (ISI, IF=4.609)	Assessment of groundwater quality around municipal solid waste landfill by using Water Quality Index for groundwater resources and multivariate statistical technique: a case study of the landfill site, Qaem Shahr City, Iran	Hossein Najafi Saleh, Sima Valipoor, Asma Zarei, Mahmood Yousefi , Farzaneh Baghal Asghari, Ali Akbar Mohammadi, Fazzel Amiri, Sahar Ghalehaskar & Amin Mousavi Khaneghah
Volume 195, 2020, Pages 343-352	Biological Trace Element Research (ISI, IF=3.738)	Assessment of Heavy Metal Pollution and Human Health Risks Assessment in Soils Around an Industrial Zone in Neyshabur, Iran	Ali Akbar Mohammadi, Ahmad Zarei, Marjan Esmaeilzadeh, Mahmoud Taghavi, Mahmood Yousefi , Zahra Yousefi, Fatemeh Sedighi & Safoura Javan
Volume 25, 1 December 2020, Pages 7588-7595	Environmental Science and Pollution Research (ISI, IF=4.223)	Health risk assessment of heavy metals in cosmetic products sold in Iran: the	Mansour Ghaderpoori, Bahram Kamarehie, Ali Jafari, Abdol Azim Alinejad, Yalda Hashempour, Mohammad Hossein Saghi, Mahmood

		Monte Carlo simulation	Yousefi , Gea Oliveri Conti, Ali Akbar Mohammadi, Afshin Ghaderpoury & Margherita Ferrante
Volume 153, March 2020, 104434	Microchemical Journal (ISI, IF=4.821)	The effect of the decreasing level of Urmia Lake on particulate matter trends and attributed health effects in Tabriz, Iran	Mohammad Hadi Dehghani , Philip K.Hopke , Farzaneh Baghal Asghari , Ali Akbar Mohammadi , Mahmood Yousefi
Volume 18, 2020, Pages 211-220	Journal of Environmental Health Science and Engineering (ISI, IF=2.130)	Assess the annual effective dose and contribute to risk of lung cancer caused by internal radon 222 in 22 regions of Tehran, Iran using geographic information system	Mohammad Mirdoraghi, Daniel Einor, Farzaneh Baghal Asghari, Ali Esrafil, Neda Heidari, Ali Akbar Mohammadi & Mahmood Yousefi*
Volume 26, 2020, Pages 483-494	Human and Ecological Risk Assessment: An International Journal (ISI, IF=5.190)	Levels of formaldehyde in residential indoor air of Gonabad, Iran	Mohammad Hadi Dehghani, Ahmad Zarei, Mansoureh Farhang, Prashant Kumar, Mahmood Yousefi & Ki-Hyun Kim
Volume 299, 1 February 2020, 112154	Journal of Molecular Liquids (ISI, IF=6.165)	Adsorptive removal of cobalt(II) from aqueous solutions using multi-walled carbon nanotubes and γ -alumina as novel adsorbents: Modelling and optimization based on response surface methodology and artificial neural network	Mohammad Hadi Dehghani*, Kaan Yetilmezsoy, Mehdi Salari , Zoha Heidarinejad , Mahmood Yousefi , Mika Sillanpää
Accepted 06 Nov 2020, Published online: 27 Nov 2020	International Journal of Environmental Analytical Chemistry (ISI, IF=2.826)	Comparative study of RSM and ANN for multiple target optimisation in coagulation/precipitation process of contaminated waters: mechanism and theory	Somayeh Golbaz, Ramin Nabizadeh*, Mohammad Rafiee & Mahmood Yousefi
Volume 122, January 2020, 115744	TrAC Trends in Analytical Chemistry (ISI, IF=12.256)	Recent trends in disposal and treatment technologies of emerging-pollutants- A critical review	Nadeem A.Khan, Saif Ullah Khan, Sirajuddin Ahmed , Izharul Haq Farooqi , Mahmood Yousefi , Ali Akbar Mohammadi , Fazlollah Changani*
Volume 17, 2019, Pages 873-888	Journal of Environmental Health Science and Engineering (ISI, IF=2.130)	Modeling and optimizing parameters affecting hexavalent chromium adsorption from aqueous solutions using Ti-XAD7 nanocomposite: RSM-CCD approach, kinetic, and isotherm studies	Sahar Sharifi, Ramin Nabizadeh*, Bahman Akbarpour, Ali Azari, Hamid Reza Ghaffari, Shahrokh Nazmara, Babak Mahmoudi, Leila Shiri & Mahmood Yousefi
Volume 192, 2019, Pages 106-115	Biological Trace Element Research (ISI, IF=3.738)	Cadmium in Groundwater Consumed in the Rural Areas of Gonabad and Bajestan, Iran: Occurrence and Health Risk Assessment	Mehdi Qasemi, Mahmoud Shams, Seyed Ali Sajjadi, Mansoureh Farhang, Saeed Erfanpoor, Mahmood Yousefi , Ahmad Zarei* & Mojtaba Afsharnia*
Volume 25, 2019, Pages 2098-2115	Human and Ecological Risk Assessment: An International Journal (ISI, IF=5.190)	Prediction of human exposure and health risk assessment to trihalomethanes in indoor swimming pools and risk reduction strategy	Abbas Abbasnia , Mahboobeh Ghoochani, Nader Yousefi, Shahrokh Nazmara, Majid Radfard, Hamed Soleimani, Mahmood Yousefi , Somayeh

			Barmar & Mahmood Alimohammadi
Volume 16, 2019, 4261	International Journal of Environmental Research and Public Health (ISI, IF=3.390)	Non-carcinogenic health risk assessment due to fluoride exposure from tea consumption in Iran using monte carlo simulation	Mohammad Amin Karami , Yadollah Fakhri ,Shahabaldin Rezania* , Abdol Azim Alinejad , Ali Akbar Mohammadi , Mahmood Yousefi , Mansour Ghaderpoori* ,Mohammad Hossien Saghi and Mohammad Ahmadpour
Volume 150, November 2019, 104185	Microchemical Journal (ISI, IF=4.821)	Performance investigation of Zeolitic Imidazolate Framework – 8 (ZIF-8) in the removal of trichloroethylene from aqueous solutions	MasoumehHeydari Moghaddam, Ramin Nabizadeh* , Mohammad HadiDehghani, Bahman Akbarpour, Ali Azari, Mahmood Yousefi
Volume 9, 2019, 1422	Naomaterials (ISI, IF=5.076)	Enhanced kinetic removal of ciprofloxacin onto metal-organic frameworks by sonication, process optimization and metal leaching study	Aliakbar Dehghan , Ali Akbar Mohammadi , Mahmood Yousefi , Ali Asghar Najafpoor , Mahmoud Shams* , and Shahabaldin Rezania
Volume 130, October 2019, Pages 6-13	Process Safety and Environmental Protection (ISI, IF=6.158)	Evaluation of the physical and chemical characteristics of water on the removal efficiency of rotavirus in drinking water treatment plants and change in induced health risk	Hamid Reza Shamsollahi , Mahboobeh Ghoochani, Kaveh Sadeghi, Jalil Jaafari, Masoud Masinaei, Mika Sillanpää, Mahmood Yousefi , Seyedeh Tahereh Mirtalb, Mahmood Alimohammadi*
Volume 107, October 2019, 104408	Regulatory Toxicology and Pharmacology (ISI, IF=3.271)	Distribution of fluoride contamination in drinking water resources and health risk assessment using geographic information system, northwest Iran	Mahmood Yousefi , Sahar Ghalehaskar , Farzaneh Baghal Asghari, Afshin Ghaderpoury, Mohammad Hadi Dehghani, Mansour Ghaderpoori, Ali Akbar Mohammadi
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Volume 78, 2019, Article number: 317	Environmental Earth Sciences (ISI, IF= 2.784)	Assessment of indoor radon concentration in residential homes and public places in south of Tehran, Iran	Masomeh Askari, Mohammad Sadegh Hassanvand, Kazem Naddafi, Ahmad Zarei, Mahmood Yousefi & Mahmood Alimohammadi
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Volume 52, March 2019, Pages 6-11	Journal of Trace Elements in Medicine and Biology (ISI, IF=1.254)	Monitoring of salt iodisation programme in Iran; Health outcomes, shortages and perspective	Hamid Reza Shamsollahi, Maryam Nadarloo, Noushin Rastkari, Mika Sillanpää, Mahmood Yousefi , Hasan Pasalari , Ramin Nabizadeh*
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		Lordegan rural drinking water resources in west Iran	Abbasnia , Rouhollah Khodadadia, Hamed Soleimani, Amir Hossein Mahvi , Davood Jalili Naghan
Volume 24, 2018, Pages 138-1149	Human and Ecological Risk Assessment: An International Journal (ISI, IF=5.190)	Evaluation of water corrosion, scaling extent and heterotrophic plate count bacteria in asbestos and polyethylene pipes in drinking water distribution system	Farzaneh Baghal Asghari, Jalil Jaafari, Mahmood Yousefi , Ali Akbar Mohammadi* & Reza Dehghanzadeh
Volume 17, April 2018, Pages 1015-1019	Data in Brief (ISI,CiteScore: 1.7)	Dataset on the knowledge, attitude and practices of biomedical wastes management among Neyshabur hospital's healthcare personnel	Mahmood Alimohammadi, Mahmood Yousefi , Fatemeh Azizi Mayvan, Vahid Taghavimanesh , Hossein Navai, Ali Akbar Mohammadi*
Volume 17, April 2018, Pages 763-769	Data in Brief (ISI,CiteScore: 1.7)	Data on microbiological quality assessment of rural drinking water supplies in Poldasht county	Mahmood Yousefi , Hossein Najafi Saleh , Mehdi Yaseri , Amir Hossein Mahvi , Hamed Soleimani , Zhyar Saeedi , Sara Zohdi , Ali Akbar Mohammadi*
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Volume 16, February 2018, Pages 724-731	Data in Brief (ISI,CiteScore: 1.7)	Data on corrosion and scaling potential of drinking water resources using stability indices in Jolfa, East Azerbaijan, Iran	Mahmood Yousefi , Hossein Najafi Saleh , Amir Hossein Mahvi , Mahmood Alimohammadi , Ramin Nabizadeh , Ali Akbar Mohammadi*
Volume 148, February 2018, Pages 426-430	Ecotoxicology and Environmental Safety (ISI, IF=6.291)	Health risk assessment to fluoride in drinking water of rural residents living in the Poldasht city, Northwest of Iran	Mahmood Yousefi , Mahboobeh Ghoochani , Amir Hossein Mahvi*
Volume 5, 2018, Pages 1549-1555	MethodsX (ISI,CiteScore: 1.8)	Study of particle number size distributions at Azadi terminal in Tehran, comparing high-traffic and no traffic area	Ramin Nabizadeh , Mahmood Yousefi , Faramarz Azimi*
Volume 15, December 2017, Pages 901-907	Data in Brief (ISI,CiteScore: 1.7)	Data on water quality index for the groundwater in rural area Neyshabur County, Razavi province, Iran	Mahmood Yousefi , Hossein Najafi Saleh , Ali Akbar Mohammadi* , Amir Hossein Mahvi , Mansour Ghadrpouri, Hamed Suleimani
Volume 15, December 2017, Pages 528-531	Data in Brief (ISI,CiteScore: 1.7)	Data on fluoride concentration levels in cold and warm season in rural area of Shout (West Azerbaijan, Iran)	Farzaneh Baghal Asghari , Ali Akbar Mohammadi , Zahra Aboosaedi , Mehdi Yaseri , Mahmood Yousefi *
Volume 7, 2017, Article number: 17300	Scientific Reports (ISI, IF=4.379)	Skeletal fluorosis in relation to drinking water in rural areas of West Azerbaijan, Iran	Ali Akbar Mohammadi, Mahmood Yousefi , Mehdi Yaseri, Mohsen Jalilzadeh & Amir Hossein Mahvi*
Volume 50, 2017, Pages 1508-1520	Fluoride (ISI, IF=1.224)	Epidemiology of drinking water fluoride and its contribution to fertility, infertility, and abortion: An ecological study in west Azerbaijan province, poldasht county, Iran	Mahmood Yousefi , Ali Akbar Mohammadi, Mehdi Yaseri, Amir Hossein Mahvi
سال چهارم/ شماره ۱/ ۱۳۹۵	مجله دانشکده علوم پزشکی نیشابور	ارزیابی کیفیت شیمیایی و فیزیکی منابع آب شهرهای شمالی استان گلستان (بندر ترکمن، بندر گز و کردکوی) در سال های	علی اکبر محمدی*، محمود یوسفی، محمد مردانی، حسین فرجی

مقالات ارائه شده بصورت سخنرانی در همایش های تخصصی بین المللی و داخلی:

عنوان مقاله	نام همایش ، کنفرانس	محل ارائه	تاریخ	نوع ارائه (سخنرانی، پوستر و ...)
Seasonally varied Proinflammatory effects of urban particulate matter-induced (PM2.5) on human lung epithelial cells (A549) in vitro at the most industrial cities of Iran	پنجمین همایش بین المللی و بیست و چهارمین همایش ملی بهداشت محیط	دانشگاه علوم پزشکی و خدمات بهداشتی درمانی کاشان	۲۳ - ۲۵ آذر ۱۴۰۰	سخنرانی
Estimation of Water Quality on the bases of Drinking Water Quality Index and Risk Assessment of Nitrate Exposure, adopting Monte Carlo Simulation and Sensitivity Analysis, Groundwater Resources of Divandarreh County, Kurdistan province, Iran	چهارمین همایش بین المللی و بیست و سومین همایش ملی بهداشت محیط	دانشگاه علوم پزشکی و خدمات بهداشتی، درمانی شهید صدوقی یزد	۱۲-۱۴ اسفند ۱۳۹۹	پوستر
Investigating Creativity, Entrepreneurship, and Commercialization in Waste Management	چهارمین همایش بین المللی و بیست و سومین همایش ملی بهداشت محیط	دانشگاه علوم پزشکی و خدمات بهداشتی، درمانی شهید صدوقی یزد	۱۲-۱۴ اسفند ۱۳۹۹	پوستر
Characterization, Emission Sources and Risk Assessment of Heavy Metals Bound with PM2.5 Micron Particles in the most Industrial City of Iran	چهارمین همایش بین المللی و بیست و سومین همایش ملی بهداشت محیط	دانشگاه علوم پزشکی و خدمات بهداشتی، درمانی شهید صدوقی یزد	۱۲-۱۴ اسفند ۱۳۹۹	سخنرانی
Investigation of Relationship between Particulate Matter (PM2.5) and Meteorological Parameters in Isfahan, Iran	چهارمین همایش بین المللی و بیست و سومین همایش ملی بهداشت محیط	دانشگاه علوم پزشکی و خدمات بهداشتی، درمانی شهید صدوقی یزد	۱۲-۱۴ اسفند ۱۳۹۹	پوستر
پایش غلظت نیترات و نیتريت در منابع آب آشامیدنی مناطق روستایی شهرستان شوط-استان آذربایجان غربی، ایران	یازدهمین تازه های علوم بهداشتی	دانشگاه علوم پزشکی و خدمات	۲۲ اردیبهشت ۱۳۹۷	پوستر

		بهداشتی، درمانی شهید یهشتی تهران		
پوستر	۲۲ اردیبهشت ۱۳۹۷	دانشگاه علوم پزشکی و خدمات بهداشتی، درمانی شهید یهشتی تهران	یازدهمین تازه های علوم بهداشتی	پایش کیفیت آب آشامیدنی (پتاسیم، کلسیم، کلراید، هیدایت الکتریکی) در چالدران، در استان آذربایجان غربی
پوستر	۲۰ اردیبهشت ۱۳۹۶	دانشگاه خواجه نصیر طوسی	دهمین تازه های علوم بهداشتی	بررسی میزان فلوراید در منابع آب آشامیدنی روستاهای شهرستان نقده در سال ۱۳۹۴
پوستر	۲۲ اردیبهشت ۱۳۹۵	دانشگاه علوم پزشکی و خدمات بهداشتی، درمانی شهید یهشتی تهران	نهمین تازه های علوم بهداشتی	رابطه غلظت یون فلوراید با بارخی ترکیبات معدنی موجود در منابع آب زیرزمینی شهر بابل
پوستر	۷-۹ آذر ۱۳۹۶	دانشگاه علوم پزشکی و خدمات بهداشتی، درمانی شهید صدوقی یزد	دومین همایش بین المللی و بیستمین همایش ملی بهداشت محیط	Remediation of contaminated Water with Aniline by Persulfate Based Advanced Oxidation Process (UV/SPS/Cu)
پوستر	۲۲ اردیبهشت ۱۳۹۵	دانشگاه علوم پزشکی و خدمات بهداشتی، درمانی شهید یهشتی تهران	نهمین تازه های علوم بهداشتی	آگاهی و عملکرد پرستاران کلینیک های دندانپزشکی در زمینه کنترل عفونت
پوستر	۲۲ اردیبهشت ۱۳۹۵	دانشگاه علوم پزشکی و خدمات بهداشتی، درمانی شهید یهشتی تهران	نهمین تازه های علوم بهداشتی	بررسی میزان نیترات و نیتريت در منابع آب آشامیدنی روستاهای پلدشت در سال ۱۳۹۳