

Part A. PERSONAL INFORMATION

CV date

First and Family name	Rouhollah Mirzaei		
Social Security, Passport, ID number		Age	46
Researcher numbers	Researcher ID	T-2257-2018	
	Orcid code		

A.1. Current position

Name of University/Institution	University of Kashan		
Department	Environment		
Address and Country	Qotb-e-Ravandi Blvd. Kashan. Isfahan		
Phone number	0983155913228	E-mail	
Current position	Faculty member	From	2013
Espec. cód. UNESCO			
Palabras clave			

A.2. Education

PhD	University	Year
Environmental Engineering	Tarbiat Modares University (TMU)	2013
M.Sc	University of Tehran (UT)	2006
B.Sc	Isfahan University of Technology (ITU)	2003

A.3. JCR articles, h Index, thesis supervised...

Scopus	Web of Science	Google Scholar
H-Index: 14		H-Index: 13
Documents: 48		Documents: 65
Total citations: 310		Total citations: 425

Part B. RELEVANT MERITS

Title of Award, Medal, Position	Issuing Authority	Country	Year
2st Place among the graduates	Isfahan University of Technology	Iran	2003
2st Place, National M.Sc.	Ministry of Science, Research &	Iran	2004
1st Place among the graduates	Tehran University	Iran	2006
1st Place, National Ph.D.	Ministry of Science, Research &	Iran	2008

C.1. Publications (including books)

Abbaszadeh, M., Mirzaei, R., & Bakhtiari, A. (2020). *Risk assessment and spatial modeling of heavy metals contamination in topsoil around Venarj manganese mine by artificial neural networks method.*

https://scholar.google.com/citations?view_op=view_citation&hl=en&user=IMmbOuoAAAAJ&pagesize=100&citation_for_view=IMmbOuoAAAAJ:vV6vV6tmYwMC

Ahmadzadeh, A., Mirzaei, R., Madani, H., Shobeiri, M., Sadeghi, M., Gavahi, M., & ... (2014). *Cost-efficient implementation of k-NN algorithm on multi-core processors* 2014 Twelfth ACM/IEEE Conference on Formal Methods and Models for Codesign ..., https://scholar.google.com/citations?view_op=view_citation&hl=en&user=IMmbOuoAAAAJ&pagesize=100&citation_for_view=IMmbOuoAAAAJ:f2IySw72cVMC

Akhoundi, F., Farshchi, H., & Mirzaei, R. (2026). Energy Performance Optimization of Photobioreactor Façades in Commercial Buildings in Hot-Arid Climates (Case Study: Commercial Building in Qom, Iran). *The Monthly Scientific Journal of Bagh-e Nazar*, 246394-246391.

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- ALABDALLAH, Z., NIKISHOV, A., & KARAMYAN, A. (2021). Sex-related of some haematological and serum biochemical changes, fed high-protein diet in Japanese quail (*Coturnix japonica*). *IRANIAN JOURNAL OF ICHTHYOLOGY*, 8, 150-154.
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- Alizadeh, M., Mirzaei, R., Kia, S., & Sakizadeh, M. (2026). Assessing the relationship between land-use pattern and spatial variation of surface water quality in the Kan-Karaj River basin, Iran. *Applied Water Science*.
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- Allami, H., Afzali, A., & Mirzaei, R. (2020). Determination and investigation of heavy metal concentrations in sediments of the Persian Gulf coasts and evaluation of their potential environmental risk. *Analytical Methods in Environmental Chemistry Journal*, 3(4), 60-71.
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- Allami, H., Afzali, A., & Mirzaei, R. (2023). Identification of microplastics in coastal sediments of three ports of Dayer, Kangan, and Siraf in Bushehr province, Iran. *Regional Studies in Marine Science*, 63, 103007-103007.
https://scholar.google.com/citations?view_op=view_citation&hl=en&user=IMmbOuoAAAAJ&pagesize=100&citation_for_view=IMmbOuoAAAAJ:u9iWguZQMMsC
- Allami, H., Afzali, A., & Mirzaei, R. (2024). Assessment of pollution and ecological risk of heavy metals in the sediments of the western coast of Persian Gulf: A case study in Dayer port. *Environmental Health Engineering and Management Journal*, 11(1), 31-38.
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- Asadzadeh, M., Ghavam, M., & Mirzaei, R. (2023). The effect of irrigation with treated and untreated wastewater on the yield and chemical composition of essential oil of *Mentha spicata* L. and *Rosmarinus officinalis* L. *Environmental Science and Pollution Research*, 30(16), 46175-46184.
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- Ashrafzadeh, M., Naghipour, A., Haidarian, M., & Mirzaei, R. (2020). Modeling the effects of climate change on the geographic distribution of the wild sheep in Lorestan Province, Iran. *Journal of Animal Environment*, 12(3), 59-68.
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- Ashrafzadeh, M., Naghipour, A., Heydarian, M., & Mirzaei, R. (2020). Modeling the effects of climate change on the geographical distribution of wild sheep in Lorestan Province. *Journal of Animal Environment*, 12(3).
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- Fazelnejad, N., Mirzaei, R., & Heidari, R. (2017). Application of Electre model in locating of municipal solid waste landfill (case study: the city of Khorramabad). *Journal of Research in Environmental Health*, 3(1), 56-66.
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- Fazli, H. (2018). Growth and condition factor of *Capoeta damascina* in the Azad dam Lake and the Komasi River in Kurdistan Province, Iran. *International Journal of Aquatic Biology*.
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- Fazli, H., Daryanabard, G., Jelodar, M. N., Mirzaei, R., Hosseinpour, H., & ... (2018). Age determination and growth rate of *Capoeta trutta* in Azad Dam Lake, Kurdistan Province, Iran. *Caspian Journal of Environmental Sciences*, 16(4), 395-404. https://scholar.google.com/citations?view_op=view_citation&hl=en&user=IMmbOuoAAAAJ&pagesize=100&citation_for_view=IMmbOuoAAAAJ:P5F9QuxV20EC
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C.2. Research projects and grants

Title of Project	Place of Work	Dates	
		From	To
Participated in Comprehensive planning project for the Kolah Ghazi National Park and Muteh Protected area.	Faculty of natural resources, Isfahan University of Technology.	2002	2003
Environmental impact assessment of Azadegane shomali Oil project in Khoozestan, Iran	Fannavarane Absaze Company	2006	2007

Environmental impact assessment of Lasak dam project in Guilan, Iran	Asarab Company	2007	2007
Participated in Risk Management project of Tehran dams	Asarab Company	2008	2009
Environmental impact assessment of Jangabad Yazd-Eghlid Railway project in Yazd, Iran	Asarab Company	2009	2009
Environmental impact assessment of Tehran-Mashhad Highway project, Iran	Asarab Company	2009	2010
Participated in Comprehensive planning project for the Sarigol and Salook Protected areas.	Saman Ab Sarzamin Company	2010	2011
Environmental impact assessment of small ports project in Hormozgan, Iran	Asarab Company	2011	2011