



Name: Sina Dobaradaran
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Degree	Major	University	Date
Research course (Sabatical)	TCE and PCE byproducts study during photolysis and photochemical degradation	Germany- Duisburg- Essen	2010-2011
Ph.D	Environmental Health Engineering	Tehran University Of Medical sciences	2007-2011
MAS _c	Environmental Health Engineering	Isfahan University Of Medical sciences	2004-2006
BAS _c	Environmental Health Engineering	Shiraz University Of Medical sciences	2001

Awards and Praise:

- 1. Best PhD student in Iran honored by Iran President (2010)**
- 2. Best researcher in Bushehr Province (2010, 2015)**
- 3. Award by Ministry of Energy for translation of Environmental Pollution Control Microbiology (By McKinney) (2010)**
- 4. Eminent Master of Faculty Health, Bushehr University of Medical Sciences (2012)**
- 5. Award by Ministry of Health and Education (2010)**
- 6. Award by Iranian Association of Environmental Health (2010)**
- 7. First grade in MASc Course**
- 8. Best researcher at Bushehr University of Medical Sciences (2012)**
- 9. Best researcher at Bushehr University of Medical Sciences (2013)**
- 10. Member of Editorial board of fluoride on 30 August 2014**

Research Course (Sabbatical) topic:

Comprehensive study of intermediates formation of Trichloroethylene (TCE) and Tetra chloroethylene during photolysis and photochemical degradation

PhD Thesis topic:

Survey on the Potential of Hybrid Technologies (Photooxidation and Photosonic) for Degradation and toxicity reduction of Trichloroethylene (TCE) in Contaminated Waters

MS Thesis topic:

The effect of physical and chemical parameters on regrowth of Aeromonas bacterium and HPC bacteria in Isfahan drinking waters system and Isfahan drinking water treatment plant

Interest:

1. Environmental epidemiology
2. Environment pollution monitoring (including Sea and water, Air and Soil)
3. Micropollutants
4. Water treatment processes
5. Wastewater treatment (Bio and Chemical processes)
6. Bioremediation
7. Survey on aquatic organisms (monitoring contamination, Bioindicator, Bioremediation)

International corporation participation:

1- DAAD Alumni Project

Water, Waste & Energy-Environmental and Supply Chain Management

- One- week preparation seminar at the University of Duisburg-Essen, (28th April – 3rd May 2014)
 - One- week program of the DAAD at the IFAT 2014 in Munich (4th May-10th May 2014)
- 2- Water Management and Sustainability from a Cultural and Social Perspective: dialogue between Germany, Iran, Egypt and Indonesia (3 years project from 2013-2015)

Membership and Professional Activities

1. Member of Iranian Association of Environmental Health (IAEH)
2. Member of the International Society for Fluoride Research (ISFR)
3. Editorial Board Journal of Environmental and Public Health
4. Member of the Editorial board of fluoride since 2014
5. Board member of the Iranian Association of Environmental Health (IAEH)

Publication:

A) In English:

- 1) Hossein Arfaeinia, Iraj Nabipour, Afshin Ostovar, Zahra Asadgol, Ehsan Abuee, Mozghan Keshtkar, Sina Dobaradaran (**Corresponding author**). Assessment of sediment quality based on acid-volatile sulfide and simultaneously extracted metals in heavily industrialized area of Asaluyeh, Persian Gulf: concentrations, spatial distributions, and sediment bioavailability/toxicity. *Environ Sci Pollut Res*. 2016, DOI 10.1007/s11356-016-6189-0
- 2) Mozghan Keshtkar, Sina Dobaradaran (**Corresponding author**), Iraj Nabipour, Amir Hossein Mahvi, Fatemeh Faraji Ghasemi, Zohre Ahmadi, Maria Heydari. Isotherm and kinetic studies on fluoride biosorption from aqueous solution by using cuttlebone obtained from the Persian Gulf. *Fluoride*. Accepted.
- 3) Sina Dobaradaran (**Corresponding author**), Iraj Nabipour, Saeed Tajbakhsh, Maryam Khorsand, Mozghan Keshtkar, Asma Khaledib, Fereshte Babaahmadi. Biosorption of cadmium from aqueous solution onto *cuttle bone* obtained along the Persian Gulf coast as a cheap and effective biosorbent: Evaluation of adsorption isotherms and kinetics. *International Journal of Pharmacy & Technology*. 2015, 7(3): 9975-9984.
- 4) Hossein Arfaeinia, Masoud Moradi, Kiomars sharafi, Niaz Mahdi Esfahani, Sina Dobaradaran (**Corresponding author**). Evaluation of public health impacts related to urban air pollution in Shiraz and Bushehr, Iran. *International Journal of Pharmacy & Technology*. 2015, 7(3): 9811-9824.
- 5) Afshin Ostovar, Iraj Nabipour, Bagher Larijani, Ramin Heshmat, Hossein Darabi, Katayoun Vahdat, Maryam Ravanipour, Neda Mehrdad, Alireza Raeisi, Gholamreza Heidari, Gita Shafiee, Mohammadjavad Haeri, Mohammadreza Pourbehi, Farshad Sharifi, Azita Noroozi, Rahim Tahmasebi, Hamidreza Aghaei Meybodi, Majid Assadi, Shokrollah Farrokhi, Reza Nemati, Mohammad Reza Amini, Maryam Barekat, Abdullatif Amini, Houman Salimipour, **Sina**

Dobaradaran, Darab Moshtaghi. Bushehr Elderly Health (BEH) Programme, phase I (cardiovascular system). *BMJ Open*, 2015, doi:10.1136/bmjopen-2015-009597

- 6) Hossein Darabi, Alireza Raeisi, Mohammad Reza Kalantarhormozi, Afshin Ostovar, Majid Assadi, Kamyar Asadipooya, Katayoun Vahdat, **Sina Dobaradaran**, Iraj Nabipour. Adiponectin as a Protective Factor Against the Progression Toward Type 2 Diabetes Mellitus in Postmenopausal Women. *Medicine*, 2015, 94(33).
- 7) Mohammad Reza Kalantarhormozi, Majid Assadi, Katayoun Vahdat, Kamyar Asadipooya, Afshin Ostovar, Katayoun Raissi, Hossein Darabi, Shokrollah Farrokhi, **Sina Dobaradaran**, Maryam Farrokhnia, Iraj Nabipour. Chlamydia pneumoniae and Helicobacter pylori IgG seropositivities are not predictors of osteoporosis-associated bone loss: a prospective cohort study. *J Bone Miner Metab*, 2015, DOI 10.1007/s00774-015-0688-9
- 8) Azita Mohagheghian, Amir Hossein Mahvi, Sakineh Shekoohiyan, Ali Koolivand, Shahrokh Nazmara, Hasan Aslani, Masoud Binesh Brahmamand, **Sina Dobaradaran**. Determination of copper, nickel and chromium Contents in cultivated tea in north of iran. *Environmental Engineering and Management Journal*, 2015, 14(10), 2409-2413.
- 9) Elham Shabankareh Fard, **Sina Dobaradara (Corresponding author)**, Roughayeh Hayati,. Chemical, microbial and physical evaluation of commercial bottled drinking water available in Bushehr City, Iran. *Fresenius Environmental Bulletin*, 2015, 24(11)
- 10) Zazouli M.A, Safarpour M, **Dobaradaran Sina**, Veisi F. Modeling of nitrate removal from aqueous solution by Fe-Doped TiO₂ under uv and solar irradiation using response surface methodology. *Global NEST Journal*, Vol 17 (2015).
- 11) Rauf Foroutan, Behrouz Naeimi, G.Reza Khamisipour, G. Hossein Mohebbi, **Sina Dobaradaran**, Soraya Ghodrati, Fatemeh Farshadpour, Bahman Ramavandi, Samad Akbarzadeh. Biodiesel production by Base-catalyzed trans-esterification of sunflower and date seed oils using methanol: Optimization of parameters. *Journal of Chemical and Pharmaceutical Research*, 7(4); 1187-1193 (2015).
- 12) **Sina Dobaradaran (Corresponding author)**, Maryam Kakuee, Iraj Nabipour, Abdolrahim Pazira, Mohammad Ali Zazouli, Mozghan Keshtkar and Maryam Khorsand. Fluoride removal

from aqueous solutions using *Moringa Oleifera* seed ash as an environmental friendly and cheap biosorbent. *Fresenius Environmental Bulletin*, 24(4) (2015).

- 13) Azar Dadaeen, Masoud Bahreini, Prviz Bazi, Afshin Ostovar, Alireza Raeisi, **Sina Dobaradaran**. The Effect of Duration of Subcutaneous Injection on the Extent of Bruising and Pain Intensity at Injection Sites among Patients Receiving Enoxaparin Sodium: A Randomized Self-Controlled Clinical Trial. *International Cardiovascular Research Journal* , 9(2): 77-82 (2015).
- 14) Bahman Ramavandi, Sima Farjadfard, Mehdi Ardjmand, **Sina Dobaradaran**. Effect of water quality and operational parameters on trihalomethanes formation potential in Dez River water, Iran. *Water Resources & Industry*, 11, (2015)
- 15) Mohammad Javad Mohammadi, Hatam Godini, Maimanat Tobeh Khak, Seyed Mohammad Daryanoosh, **Sina Dobaradaran**, Gholamreza Goudarzi. An Association Between Air Quality and COPD in Ahvaz, Iran. *Jundishapur J Chronic dis Care*, 4(1) 2015.
- 16) Katayoun Vahdat, Hadi Dadjou, Fahimeh Hadavand, Mohammad Reza Kalantarhormozi, Afshin Ostovar, Majid Assadi, Kamyar Asadipooya, Shokrollah Farrokhi, Hossein Darabi, Sina Dobaradaran, Iraj Nabipour. The Association of Chlamydia Pneumoniae IgG Seropositivity with an Atherogenic Lipid Profile in a General Population: The Persian Gulf Healthy Heart Study. *Austin Journal of Endocrinology and Diabetes*, 2014, 1(6).
- 17) Dariush Ranjbar Vakil Abadi, **Sina Dobaradaran (Corresponding author)**, Iraj Nabipour, Xolelwa Lamani, Masoumeh Ravanipour, Rahim Tahmasebi, Shahrokh Nazmara. Comparative investigation of heavy metal, trace, and macro element contents in commercially valuable fish species harvested off from the Persian Gulf. *Environmental Science and Pollution Research*, 2014.
- 18) Mansooreh Dehghani, Iraj Nabipour, **Sina Dobaradaran**, Hafez Godarzi. Cd and Pb Concentrations in the Surface Sediments of the Asaluyeh Bay, Iran. *Journal of Community Health Research*; (2014), 3(1):22-30.
- 19) **Sina Dobaradaran**, Iraj Nabipour, Bahman Ramavandi, Mohammad Ali Zazouli, Rahim Tahmasebi, Hossein Ghaedi, Masoud Bahreini, Mehrandokht Sirous. Microbial Contamination of Dental Unit Waterlines in Bushehr, Iran. *Fresenius Environmental Bulletin* Vol. 23; No. 4 (2014).
- 20) Mohammad Kazzem Gheybi, Ali Movahed, Reyhaneh Dehdari, Shahram Amiri, Hossein Ali Khazaei, Mostafa Gooya, Fereshteh Dehbashi, Atena Fatemi, Neda Sovid, Gholamreza Hajiani, Rahim Tahmasebi, **Sina Dobaradaran**, Majid Assadi, and Shokrollah Farrokhi. Dusty Air

Pollution is Associated with an Increased Risk of Allergic Diseases in Southwestern Part of Iran. Iran J Allergy Asthma Immunol; 13(6):350-357 (2014).

- 21) **Sina Dobaradaran (Corresponding author)**, Iraj Nabipour, Amir Hossein Mahvi, Mozghan Keshtkar, Farzaneh Elmi, Fatemeh Amanollahzade, Maryam Khorsand. Fluoride removal from aqueous solutions using Shrimp shell waste as a cheap biosorbent. Fluoride 47(3)235-239, 2014.
- 22) **Sina Dobaradaran**, Holger Lutze, Amir Hossein Mahvi, Torsten C Schmidt. Transformation efficiency and formation of transformation products during photochemical degradation of TCE and PCE at micromolar concentrations. Iranian Journal of Environmental Health Science & Engineering 2014 12:16.
- 23) Katayoun Vahdat, Afshin Ostovar, Fahimeh Hadavand, Mohammad Reza Pourbehi, Majid Assadi, Mohammad Reza Kalantarhormozi, Kamyar Asadipooya, Mohammad Javad Haeri, Shokrollah Farrokhi, **Sina Dobaradaran** and Iraj Nabipour. Serum Homocysteine Levels Are Associated with Infectious Burden: the Persian Gulf Healthy Heart Study. EXPERIMENTAL & CLINICAL CARDIOLOGY, Volume 20, Issue 5, 2014.
- 24) Iraj Nabipour, **Sina Dobaradaran (Corresponding author)**, Fluoride and chloride levels in the Bushehr coastal seawater of the Persian Gulf. Fluoride 2013; 46(4).
- 25) Ostovar A, **Dobaradaran S (Corresponding author)**, Ravanipour M, Khajeian AM. Correlation between fluoride level in drinking water and the prevalence of hypertension: an ecological correlation study. Int J Occup Environ Med 2013;4:216-217.
- 26) Mahmoud Shams, Mehdi Qasemi, **Sina Dobaradaran**, Amir Hossein Mahvi; Evaluation of waste aluminum filing in removal of fluoride from aqueous solution. Fresenius Environmental Bulletin 2013, vol 22 (9).
- 27) Iraj Nabipour; **Sina Dobaradaran (Corresponding author)**; Fluoride level of bottled drinking water available in Bushehr, Iran. Fluoride 2013 46 (2),63-64.
- 28) Mahmoud Shams; Iraj Nabipour **Sina Dobaradaran (Corresponding author)**; Bahman Ramavandi; Mehdi Qasemi; Mojtaba Afsharnia. An environmental friendly and cheap adsorbent (municipal solid waste compost ash) with high efficiency in removal of phosphorus from aqueous solution. Fresenius Environmental Bulletin 2013, vol 22 (3).
- 29) Bahman Ramavandi, **Sina Dobaradaran (Corresponding author)**, Ghorban Asgari, Hossein Masoumbeigi. High potential for the formation of haloacetic acids in the Karoon River water in Iran. Environ Monit Assess. 2012, DOI 10.1007/s10661-012-2822-7.
- 30) Masoud Bahreini, Marzieh Moattari, Shohreh Shahamat, **Sina Dobaradaran**, Mariam Ravanipour. Improvement of Iranian nurses' competence through professional portfolio: A quasi-experimental study. Nursing and Health Sciences (2013,15,51-57), In Press.

- 31) **Sina Dobaradaran**, Amir Hossein Mahvi, Ramin Nabizadeh, Bahman Ramavndi, Shahrokh Nazmara, Soraya Zarei. Bioassay comparison of Trichloroethylene (TCE) toxicity on *Daphnia Magna* (D. Magna) before and after ultrasound and photolysis processes. *Fresenius Environmental Bulletin* 2012, vol 21: 1533-1538.
- 32) Mahmoud Shams, **Sina Dobaradaran (Corresponding author)**, Sajad Mazloomi, Mojtaba Afsharnia, Mehdi, Ghasemi, Masoud Bahreini. Drinking water in Gonabad, Iran: Fluoride levels in bottled, distribution network, point of use desalinator, and decentralized municipal desalination plant water. *Fluoride*. 2011:45 (2) ,89-92.
- 33) **Sina Dobaradaran**, R. Nabizadeh, Amir Hossein Mahvi, M. Yunesian, N. Rastkari, Sh. Nazmara, S. Zarei. Kinetic and degradation efficiency of trichloroethylene (TCE) via photochemical process from contaminated water. *African Journal of Biotechnology*. 2012: 11 (8), 2006-2012.
- 34) **Sina Dobaradaran (Corresponding author)**, Ranjbar Vakilabadi D, Amir Hossein Mahvi. Fluoride in skin and muscle of two commercial species of fish harvested off the Bushehr shores of the Persian Gulf. *Fluoride*. 2011:44 (3) ,143-146.
- 35) **Sina Dobaradaran**, Amir Hossein Mahvi, Ramin Nabizadeh, Alireza Mesdaghinia, Kazem Naddafi, Masoud Yunesian, Noushin Rastkari, Shahrokh Nazmara. Hazardous organic compounds in groundwater near Tehran automobile industry. *Bull Environ Contam Toxicol*. 2010: 85, 530-33.
- 36) **Sina Dobaradaran**, Kazem Naddafi, Shahrokh Nazmara, Hossein Ghaedi. Heavy metals (Cd, Ni, Cu, Pb) in two fish species of Persian Gulf in Bushehr port, Iran. *African Journal of Biotechnology*. 2010: 9 (37), 6191-6193.
- 37) **S. Dobaradaran**, R. Nabizadeh, A.H. Mahvi, A. R. Mesdaghinia, K. Naddafi, M. Yunesian, N. Rastkari, Sh. Nazmara. Survey on degradation rate of Trichloroethylene in aqueous solutions by ultrasound. *Iran. J. Environ. Health. Sci. Eng.* 2010: 7 (4), 307-312.
- 38) Ayat Rahmani, Kouros Rahmani, **Sina Dobaradaran (Corresponding author)**, Amir Hossein Mahvi, Rahmatollah Mohamadjani, Hassan Rahmani. Child dental caries in relation to fluoride and some inorganic constituents in drinking water in Arsanjan, Iran. *Fluoride*. 2010: 43 (3), 179-186.
- 39) Rahmani Boldagi M., Mahvi AH, **Dobaradaran S.**, Hosseini SS., Evaluating the effectiveness of a hybrid sorbent in removing fluoride from water. *International Journal of Environmen & Technology*, 2009: 6(4), 629-632.
- 40) **Dobaradaran Sina**, Fazelinia Fatemeh, Mahvi Amir Hossein, Hosseini Sara Saadat, Particulate airborne fluoride from an aluminium production plant in Arak, Iran. *Fluoride*. 2009: 42 (2), 228-232.

- 41) **Dobaradaran, S.**, Mahvi, AH., Dehdashti, S. Fluoride Content of Bottled Drinking Water Available In Iran, *Fluoride*, 2008:40(1), 93-94.
- 42) **Dobaradaran, S.**, Mahvi, AH. Dehdashti, S, Ranjbar Wakilabadi D. Drinking water Fluoride and child dental caries in Dashtestan, Iran. *Fluoride*, 2008:41(3), 220-226.
- 43) **Dobaradaran, S.**, Bina, B., Mahmoudian MH, Hatamzadeh, M, Dehdashti S. The effect of well depth on water quality in neighboring zone of Zayandehroud, Iran. *World Applied Sciences Journal*, 2009:5:80-83.
- 44) **Dobaradaran, Sina.**, Mahvi, AH. Dehdashti, Dobaradaran Sima, Roya Shoara. Correlation of Fluoride with some inorganic constituents in groundwater of Dashtestan, Iran. *Fluoride*, 2008:40(1),50-53.
- 45) Mahvi, AH., Nouri, J., Dindarlo,K., Saeedi, R., **Dobaradaran, S.**, Rafee,M., Removal of Ascaris and Fasciola Hepatica eggs from water using Roughing filters. *Korean Journal Chem. Eng* 2008;25(3): 501-504.
- 46) **Sina Dobaradaran**, Amir Hossien Mahvi, Soheila Dehdashti. Fluoride content of bottled drinking water available in Iran. *Fluoride*, 2008: 41(1)93-94.

B) In Persian:

- 47) Mozghan Keshtkar, Sina Dobaradaran, Iraj Nabipour, Saeed Tajbakhsh, Farshid Soleimani, Hossein Darabi, Hossein Ghaedi. Removal of manganese from aqueous phase onto brown algae *Padina sanctae crucis* obtained along the Persian Gulf. *Mazand Univ Med Sci*. 2016. Accepted.
- 48) V. Noroozi Karbasdehi, S. Dobaradaran, SR. Mirahmadi, H. Mokhtari, H. Darabi, F. Faraji. Survey of microbiological and chemical quality of the swimming beaches along the Persian Gulf in Bushehr port. *Teb Jonob (In Persian)*, 2015; 18(2): 393-408.
- 49) GH. Pourbehi, MR. Kalantarhormozi, A. Ostovar, S. Akbarzadeh, M. Assadi, S. Dobaradaran, I. Nabipour, H. Darabi. The correlation between insulin-like growth factor 1 (IGF-1) and high sensitivity C-reactive protein (hs-CRP) in postmenopausal women. *Teb Jonob (In Persian)*, 2015; 18(2): 421-432.

- 50) E. Shabankareh fard , R. Hayati , S. Dobaradaran. Evaluation of physical, chemical and microbial quality of distribution network drinkingwater in Bushehr, Iran. *Teb Jonob (In Persian)*, 2015; 17(6): 1223-1235.
- 51) R. Kafaei , **S. Dobaradaran**. A review on distribution and monitoring of hormones in the environment and their removal in wastewater treatment systems. *Teb Jonob (In Persian)*, 2014,17(5):993-1006.
- 52) Sina Dobaradaran (**Corresponding author**), Fardis Mohamadzadeh. Servey of the oil and gas pollutant impacts on the human and environment. *Teb Jonob (In Persian)*, 2014, 17 (1): 85-98.
- 53) **Dobaradaran S**, Hamedian AA, Tahmasebi R, Qaedi H, Mohamadi A., HR. Alizadeh Otaghvar Microbial quality evaluation of pasteurized and sterilized marketing milks in Bushehr. *Teb Jonob (In Persian)*, 2014, 17 (1): 76-84.
- 54) Ranjbar Wakilabady D, **Dobaradaran S (Corresponding author)**, Tahmasebi R, Ravanipour M, Faramandnia M, Kazemi Wakilabady., Bacterial Quality of Drinking Water in Bushehr Intercity Buses in 2010. *Journal of Fasa University of Medical Sciences (In Persian)*. 2013, 2 (3).
- 55) **Dobaradaran S.**, Ranjbar Wakilabadi D., Mahvi AH., Kazemi Wakilabadi T., Drinking water Fluoride correlation with children dmft and DMFT in Dashtestan villages, *Teb Jonob (In Persian)*, 2011, 13.
- 56) Mahvi AH, Rahmani Boldaji M, **Dobaradaran S.**, Evaluating the Performance of Iron Nano-particle Resin in Removing Fluoride from Water. *Water and Wastewater journal (In Persian)*. 2011.
- 57) **Dobaradaran, Sina.**, Dobaradaran, Sima., The Aeromonas bacteria and its importance in water engineering., *Ab v Mohit Zist (In Persian)*. 2009, no 68.
- 58) **Dobaradaran, S.**, Bina, B., Nasr Isfahani, B., The effect of some physical and chemical parameters on regrowth of Aeromonas bacterium and HPC bacteria in Isfahan drinking waters system. *Water and Wastewater journal (In Persian)*. 2006, no 57.

International Conferences:

- 1) **S. Dobaradaran (Corresponding author)**, I. Nabipour, M. Keshtkar, M. Khorsand, H. Zendejboudi, Fluoride removal from aqueous solution using shrimp shell waste (Chitosan) as a cheap biosorbent. 12th International Conference of the European Chitin Society 13th International Conference on Chitin and Chitosan, 2015, **Germany, Münster**
- 2) **Sina Dobaradaran**, Iraj Nabipour. A comparative study of environmental friendly and cheap biosorbents for removal of fluoride from aqueous solutions, 32nd Conference Of The International Society For Fluoride Research, Fluorosis Prevention: From Research At The Cellular Level To Mitigation. 25-28 November,2014, **Chiang Mai, Thailand.**
- 3) **Sina dobaradaran**, Dariush Ranjbar Vakil Abadi, Iraj Nabipour, Xolelwa Lamani, Masoumeh Ravanipour, Rahim Tahmasebi, Shahrokh Nazmara. Comprehensive comparative study of heavy metal, trace and macro element levels in skin and muscle of two commercial species of fish harvested off of the Persian Gulf using ICP-OES technique, 32nd European Congress on Molecular Spectroscopy . 24-29 August, 2014, **Dusseldorf, Germany.**
- 4) **Dobaradaran Sina**, Shams Mahmoud, Mahvi Amir H, Qasemi Mehdi, Mazloomi Sajad, Afsharnia Mojtaba. Fluoride content of bottled, distribution, network, point of use desalinator, and decentralized desalination plant waters in Gonabad, Iran. XXXth Conference of the International Society for Fluoride Research (ISFR), September 2012, **Szczecin, Poland.**
- 5) **Dobaradaran Sina**, Shams Mahmoud, Qasemi Mehdi, Mahvi Amir H, Defluoridation of aqueous solution with waste aluminum fillings, XXXth Conference of the International Society for Fluoride Research (ISFR),September 2012, **Szczecin, Poland.**
- 6) **Sina Dobaradaran**, H. Lutze, T. C. Schmidt, Byproducts Formation and Transformation Efficiency During Photochemical Degradation of TCE at Micromolar

Concentrations, 13th biannual International Conference on Chemistry and the Environment (ICCE), 2011, **Zurich, Switzerland.**

- 7) **Dobaradaran S.**, . Ranjbar Wakil Abadi D, Bina B. Relation between distance from river and some water quality parameters, 7th IWA world congress on water reclamation and reuse 20-25 September 2009, **Brisbane, Australia.**
- 8) **Dobaradaran, S.**, Bina, B., Mahmoudian MH, Hatamzadeh, M, Dehdashti S. The effect of well depth on water quality in neighboring zone of Zayandehroud, Iran. International Conference on Environment 2008, **Penang, Malaysia.**
- 9) **Dobaradaran, S.**, Mahvi, AH. Dehdashti, S. Fluoride Content of Bottled Drinking Water Available In Iran, XXVII th Conference of the International Society for Fluoride Research (ISFR). 9-12 th Oct 2007 **Beijing, China.**
- 10) F. Gholami Borujeni, A. H. Mahvi, J. Nouri and **S. Dobaradaran.** Removal of cadmium from aqueous solution by Platanus orientalis leaves. XXVII th Conference of the International Society for Fluoride Research (ISFR) 9-12 th Oct 2007 **Amsterdam, Netherlands.**
- 11) **S. Dobaradaran,** B. Bina, B. N. Isfahani. Occurrence of Aeromonas bacterium and heterotrophic bacteria in Isfahan's drinking water distribution system in summer. XXVII th Conference of the International Society for Fluoride Research (ISFR). 9-12 th Oct 2007 **Amsterdam, Netherlands.**
- 12) **S. Dobaradaran,** M. Kakuee, M. Khorsand. Fluoride biosorption from aqueous solutions using Moringa Oleifera ash. XXXI th Conference of the International Society for Fluoride Research (ISFR), 18-21 Oct 2013, **Tehran, Iran.**
- 13) **Dobaradaran S,** Ostovar A, Ravanipour M, Khajeian AM. An Ecological Correlation Study: Is there correlation between fluoride content of drinking water and hypertension? XXXI th Conference of the International Society for Fluoride Research (ISFR), 18-21 Oct 2013, **Tehran, Iran.**

- 14) I. Nabipour, **S. Dobaradaran**, F. Elmi, F. Amanollahzade, M. Khorsand. Fluoride removal from aqueous solutions using shrimp shell as a cost benefit biosorbent. XXXI th Conference of the International Society for Fluoride Research (ISFR), 18-21 Oct 2013, **Tehran, Iran.**
- 15) I. Nabipour, **S. Dobaradaran**, M. Keshtkar, S. Noshadi, M. Khorsand. Fluoride removal from aqueous solutions using *Padina sanctae crucis* algae as biosorbent. XXXI th Conference of the International Society for Fluoride Research (ISFR), 18-21 Oct 2013, **Tehran, Iran.**
- 16) I. Nabipour, **S. Dobaradaran**, S. Noshadi, M. Keshtkar, M. Khorsand. Fluoride biosorption from aqueous solutions by *Sargassum hystrix* algae. XXXI th Conference of the International Society for Fluoride Research (ISFR), 18-21 Oct 2013, **Tehran, Iran.**
- 17) I. Nabipour, **S. Dobaradaran**, M. Khorsand, V. Noroozi, R. Mirahmadi. Fluoride concentration level of the Persian Gulf shore in Bushehr, Iran. XXXI th Conference of the International Society for Fluoride Research (ISFR), 18-21 Oct 2013, **Tehran, Iran.**
- 18) **Sina Dobaradaran**, Roghaye Hayati, Elham Shabankareh fard. Evaluation and comparison of fluoride level in bottled, distribution network and decentralized municipal desalination plant water in Bushehr Iran. XXXI th Conference of the International Society for Fluoride Research (ISFR), 18-21 Oct 2013, **Tehran, Iran.**

National Conferences:

- 19) N. Khajeahmadi, **S. Dobaradaran (Corresponding author)**, S. Nazmara, E. Shabankareh fard. Evaluation of Haloacetic Acids concentration in bushehr's drinking water in 2014. Shiraz. 18th National Congress of Environmental Health. 15-16 Dec, 2015.

- 20) E. Shabankareh fard, **S. Dobaradaran (Corresponding author)**. Evaluation of trihalomethanes concentration in Bushehr's drinking water in 2014. . Shiraz. 18th National Congress of Environmental Health. 15-16 Dec, 2015.
- 21) **S. Dobaradaran (Corresponding author)**, F. Soleimani, I. Nabipour, M. Keshtkar. Determination of Manganese biosorption from aqueous solution by Padina. Shiraz. 18th National Congress of Environmental Health. 15-16 Dec, 2015.
- 22) **S. Dobaradaran (Corresponding author)**, M. Keshtkar, I. Nabipour, Tayebeh Nazarialamdarloo, Marjan Poorhosein. Cu biosorption from aqueous solution by Cuttlebone. Shiraz. 18th National Congress of Environmental Health. 15-16 Dec, 2015.
- 23) M. Keshtkar, **S. Dobaradaran (Corresponding author)**, F. Faraji Ghasemi, I. Nabipour, Farzaneh Khalifehei. Use of cuttlebone as a bioadsorbent for Pb removal from aqueous solution. Shiraz. 18th National Congress of Environmental Health. 15-16 Dec, 2015.
- 24) **S. Dobaradaran**. The importance of recycling water containers packed. First National Conference on bottled water., Tehran, Iran. 6-7 Oct 2015.
- 25) **S. Dobaradaran (Corresponding author)**. M. Khorsand, E. Kouhgard. Cadmium removal from aqueous environments using Moringa Oleifera ash as biosorbent. 13th Iranian International Congress of TOXICOLOGY, 12-14 May 2015.
- 26) **S. Dobaradaran (Corresponding author)**, M. Keshtkar , I. Nabipour, S. Noshadi, M. Khorsand. Fluoride removal from aqueous solutions using Padina Sanctae Crucis algae as biosorbent. Bushehr. 17th National Congress of Environmental Health. 8-10 Jan 2015.
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- 28) V. Noroozi Karbasdehi, **S. Dobaradaran (Corresponding author)**, H. Ghaedi, M. Mohammadi. Evaluation of load microbial contamination of dental unit waterlines in Bushehr. 17th National Congress of Environmental Health. 8-10 Jan 2015.
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