

Curriculum Vita of Dr. Mohammad Hossein Sayadi Anari

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Some of the Published Research paper in the international journals

- ✓ Sayadi, M.H., Sayyed M.R.G. and Saptarshi P.G. (2008) An assessment of the Chitgar River sediments for the short-term accumulation of the heavy metals from Tehran, Iran. *Pollution Research*, 27 (4), 627-634.
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Some of the presented Paper in the national and international conferences

1. Sayadi, M.H. and Sayyed M.R.G. (2008) Use of soft data and GIS to identify pollutants in soils of the Chitgar industrial area, Tehran (Iran). National Conferences on Recent Trends in Geoinformatics, September, Sangamner College, India.
2. Sayadi, M.H. and Shabani N.(2009) Short-term accumulative signatures' of heavy metal (Co, Cd and Pb) in Chitgar River bed sediments, Tehran Iran. International Conference on Enviroenergy, March, Chandigarh, India.
3. Wagh G.S., Sayyed M.R.G. and Sayadi M.H. (2009) Application of the statistical methods to the groundwater pollution data from the solid waste disposal site at Pune (India). Goldschmidt Conference, June 21st – 26th, Davos, Switzerland, pp.A1399.
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5. Sayadi M.H. and Shabani N. (2009) Human health and heavy metals in soil. International conference on environment, occupational & lifestyle concerns Transdisciplinary approach. 16-19th September, Bangalore India.
6. Wagh G. S., Sayyed M. R. G. and Sayadi M.H. (2009) An Assessment of the temporal Variations in the Intensity of the Ground Water Pollution from Southeast Part of Pune City (India). 6th Annual Meeting AOGS, 11 to 15 August, Singapore.
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8. Sayadi M.H. and Shabani N. (2009) Phytoremediation of cu in the lab condition by macrophytes: *Persicaria glabra* and *Hygrophila shoolis*. International Conference on Emerging Technologies in Environmental Science and Engineering, October 26 – 28. Aligarh, India.

9. Sayadi, M.H. and Sayyed M.R.G. (2009) The Response and Possible Impact of the Global Climate Change on the Biodiversity and Water Resources. National Conference on Climate Change and Challenges in Biodiversity Conservation, December 11-12th Fergusson College, Pune, India.
10. Sayadi, M.H. (2009) optimization of nanotechnologies in environmental protection and sustainable future. International conference on optimization and development in sciences. December 17th, Pune, India.
11. Sayadi, M.H. and Sayyed M.R.G. (2009) An Assessment of Heavy Metals Pollution in the Industrial Area Tehran, Iran. National conference on Recent trends in life sciences. December 18-19th, Pune, India.
12. Sayadi, M.H. (2010) State level conference on Recent Trends in material science, February 5th and 6th , Poona College, Pune, India.
13. Sayadi, M.H. (2010) National conference on Ground water resource development and management in hard rocks, February 12th and 13th, University of Pune, Pune, India.
14. Sayadi, M.H. (2010) Smart food aspects of agro-nanotechnologies and future agriculture production, International conference on Laser and advance material (ICLAM), March 6-8th, Pune, India. The full paper was published in the journal of Bionano Frontier.
15. Shabani N., Sayadi M.H., Mahajan D.M. and V.R. Gunale (2009) Accumulation of Pb by *Persicaria glabra* and *Hygrophila shoolis* implication for phytoremediation. International Conference on Emerging Technologies in Environmental Science and Engineering, October 26 – 28. Aligarh, India.
16. Shabani N., Sayadi, M.H. Mahajan D.M. and V.R. Gunale (2009) An Assessment of Heavy Metals phytoremediation by four species of emergent macrophytes. National conference on Recent trends in life sciences. December 18-19th, Pune, India.
17. Abolhasni N., Sayadi M.H. (2012) Strategies to reduce the negative environmental effects of dams. First National Conference on Civil Engineering, Zibakenar, Iran.
18. Shaghayegh P., Sayadi M.H. (2012) Remediation of water, soil and air by environmentally friendly technologies. First National Conference on Civil Engineering, Zibakenar, Iran.

19. Hosseini M., Sayadi M.H. (2012) Growing green back to removal of air pollutant parameters. First National Conference on Civil Engineering, Zibakenar, Iran.

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