

Accepted Manuscript

Systematic review and health risk assessment of arsenic and lead in the fished shrimps from the Persian gulf

Yadolah Fakhri, Anoushiravan Mohseni-Bandpei, Gea Oliveri Conti, Margherita Ferrante, Antonio Cristaldi, Ali Khani Jeihooni, Abdolazim Alinejad, Seyed Mohsen Mohseni, Maryam Sarkhosh, Hassan Keramati, Rokhsane Hosseini Pouya, Bigard Moradi, Nazak Amanidaz, Zahra Baninameh



PII: S0278-6915(18)30046-2

DOI: [10.1016/j.fct.2018.01.046](https://doi.org/10.1016/j.fct.2018.01.046)

Reference: FCT 9559

To appear in: *Food and Chemical Toxicology*

Received Date: 24 November 2017

Revised Date: 4 January 2018

Accepted Date: 26 January 2018

Please cite this article as: Fakhri, Y., Mohseni-Bandpei, A., Oliveri Conti, G., Ferrante, M., Cristaldi, A., Jeihooni, A.K., Alinejad, A., Mohseni, S.M., Sarkhosh, M., Keramati, H., Hosseini Pouya, R., Moradi, B., Amanidaz, N., Baninameh, Z., Systematic review and health risk assessment of arsenic and lead in the fished shrimps from the Persian gulf, *Food and Chemical Toxicology* (2018), doi: 10.1016/j.fct.2018.01.046.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Systematic review and health risk assessment of Arsenic and Lead in the fished shrimps from the persian gulf

Short title: *Arsenic and Lead food risk assessment in seafood from Persian gulf*

Yadolah Fakhri^{1,*}, Anoushiravan Mohseni-Bandpei², Gea Oliveri Conti³, Margherita Ferrante³, Antonio Cristaldi³, Ali Khani Jeihooni⁴, Abdolazim Alinejad⁴, Seyed Mohsen Mohseni⁵, Maryam Sarkhosh⁶, Hassan Keramati⁷, Rokhsane Hosseini Pouya⁸, Bigard Moradi⁹, Nazak Amanidaz¹⁰, Zahra Baninameh¹¹

¹Department of Environmental Health Engineering, Student Research committee, School of Public Health, Shahid Beheshti University of Medical Sciences, Tehran, Iran.

²Environmental and Occupational Hazards Control Research Center, Shahid Beheshti University of Medical Sciences, Tehran, Iran.

³Environmental and Food Hygiene Laboratories (LIAA), 'G.F. Ingrassia' Department, Hygiene and Public Health, University of Catania, Catania, Italy.

⁴Department of Public Health, Fasa University of Medical Sciences, Fasa, Iran.

⁵Department of Environmental Health Engineering, School of Public Health, Qom University of Medical Sciences, Qom, Iran.

⁶Department of Environmental Health Engineering, School of Health, Mashhad University of Medical Sciences, Mashhad, Iran

⁷Department of Environmental Health Engineering, School of Public Health, Semnan University of Medical Sciences, Semnan, Iran.

⁸Food Health Research Center, Hormozgan University of Medical Sciences, Bandar Abbas, Iran.

⁹Department of Health Public, Kermanshah University of Medical Sciences, Kermanshah, Iran.

¹⁰Environmental Health Research Center, Golestan University of Medical Sciences, Golestan, Iran.

¹¹Sina Hospital, Ahvaz Jundishapur University of Medical Sciences, Ahvaz, Iran.

**Corresponding authors:*

***Yadolah Fakhri**

Department of Environmental Health Engineering, Student research committee, School of Public Health, Shahid Beheshti University of Medical Sciences, Tehran, Iran. Email: Ya.fakhri@gmail.com, Phone No : +989179768091.

Download English Version:

<https://daneshyari.com/en/article/8548179>

Download Persian Version:

<https://daneshyari.com/article/8548179>

[Daneshyari.com](https://daneshyari.com)