

Publications:

In Reviewed journals/Books:

1. Abdulkhaliq, A., [Swaileh, K. M.](#) (2016). Physico-chemical properties of multi-floral honey from the West Bank, Palestine, *International Journal of Food Properties*, DOI: [10.1080/10942912.2016.1166128](https://doi.org/10.1080/10942912.2016.1166128)
2. Ezzughayyar, A., [Swaileh, K. M.](#) (2014). Archaeozoological analysis of molluscan fauna from the Late Bronze Age stratum of site 4 of Tell Jenin (Northern West Bank, Palestine). Pp 195-202. In: **Archaeomalacology: Shells in the Archaeological Record**. Eds. Katherine Szabó, Catherine Dupont, Vesna Dimitrijević, Luis Gómez Gastélum and Nathalie Serrand. **BAR S2666** 2014. ISBN 9781407313085.
3. [Swaileh, K. M.*](#), Barakat, S. O., Hussein, R. M. (2013). Assessment of *in vivo*-induced genotoxicity of wastewater to albino rat. *Bulletin of Environmental Contamination and Toxicology*. 90 (5): 621-625. DOI: [10.1007/s00128-013-0967-x](https://doi.org/10.1007/s00128-013-0967-x).
4. [Swaileh, K. M.*](#), Abdulkhaliq, A. (2013). Analysis of aflatoxins, caffeine, nicotine and heavy metals in Palestinian multifloral honey from different geographic regions. 93(9): 2116–2120. DOI: [10.1002/jsfa.6014](https://doi.org/10.1002/jsfa.6014).
5. Abdulkhaliq, A., [Swaileh, K. M*.](#), Hussein, R. M., Matani, M. (2012). Levels of metals (Cd, Pb, Cu & Fe) in cow's milk, dairy products and hen's eggs from the West Bank, Palestine. *International Food Research Journal*. 19 (3): 1089-1094.
6. Hussein, R. M., [Swaileh, K. M*.](#), Al-Sa'ed, R., Roest, K. (2012) Use of molecular techniques for the analysis of foam-causing bacteria in Al Bireh oxidation ditch, Palestine. *International Journal of Environmental Studies*. 69 (1): 91-101. DOI:[10.1080/00207233.2012.619379](https://doi.org/10.1080/00207233.2012.619379).
7. El-Sayrafi, O., Daghra, G., Hussein, R., [Swaileh, K. M*.](#) (2011) Physico-chemical and microbial assessment of Ramallah municipal dumpsite, Palestine. *International Journal of Environmental Studies*: 68:4, 509-518. DOI: [10.1080/00207233.2011.582725](https://doi.org/10.1080/00207233.2011.582725).
8. Daoud, A. K., [Swaileh, K. M*.](#), Hussein, R. M. Matani, M. (2011) Quality assessment of rainwater harvested through roof catchment systems in the West Bank, Palestinian Authority. *Journal of Water and Health*: 9 (3): 525-533. DOI: [10.2166/wh.2011.148](https://doi.org/10.2166/wh.2011.148).

9. Abdallah, T. **Swaileh, K. M***. (2011)
Effects of the Israeli Segregation Wall on biodiversity and environmental sustainable development in the West Bank-Palestine. *International Journal of Environmental Studies*: 68:4, 543-555. DOI: [org/10.1080/00207233.2011.608504](https://doi.org/10.1080/00207233.2011.608504).
10. **Swaileh, K. M***., Abdulkhaliq, A., Hussein, R., Matani, M. (2009).
Distribution of toxic metals in organs of local cattle, sheep, goat and poultry from the West Bank, Palestinian Authority. *Bulletin of Environmental Contamination Toxicology*: 83 (2): 265-268. DOI: [10.1007/s00128-009-9704-x](https://doi.org/10.1007/s00128-009-9704-x).
11. **Swaileh, K. M***. Hussein, R. M., Al Sae'd R. M. and Abu Heleu R. (2008).
Health risks from microbial growth and biofilms in drinking water distribution systems in Palestine (pp 489-496). In: *Sustainable Development and Management of Water in Palestine*. Aliewi, A., Assaf, K., Jayyousi, A., Eds. House of Water and Environment (Palestine) and UNESCO Cairo Office (Egypt). Pp 568.
12. **Swaileh, K. M***. Hussein, R., Ezughayyar A. (2008).
Evaluating wastewater-induced plant genotoxicity using randomly amplified polymorphic DNA (RAPD). *Environmental Toxicology*: 23(1): 117-122. DOI: [10.1002/tox.20316](https://doi.org/10.1002/tox.20316).
13. **Swaileh, K. M***., Matani, M., Hussein R. (2006).
Heavy metals in urban roadside plants from Amman-Jordan. *Bulletin of Environmental Contamination Toxicology*: 77 (3):445-450. DOI: [10.1007/s00128-006-1085-9](https://doi.org/10.1007/s00128-006-1085-9).
14. **Swaileh, K. M***., Sansour R. (2006).
Monitoring urban heavy metal pollution using the House Sparrow (*Passer domesticus*). *Journal of Environmental Monitoring*: 8:209-213. DOI: [10.1039/B510635D](https://doi.org/10.1039/B510635D).
15. **Swaileh, K. M***., Hussein, R. Abu-elhaj, S, (2004).
Assessment of heavy metal pollution in roadside surface soil and vegetation from the West Bank. *Archives of Environmental Contamination & Toxicology*: 47(1): 23-30. DOI: [10.1007/s00244-003-3045-2](https://doi.org/10.1007/s00244-003-3045-2).
16. **Swaileh, K. M***., Hussein, R., Halaweh, N. (2002).
Metal accumulation from contaminated food and its effect on growth of juvenile landsnails *Helix engaddensis*. *Journal of Environmental Science & Health: B37*(2):151-159. DOI:[10.1081/PFC-120002987](https://doi.org/10.1081/PFC-120002987)

17. Al-subu, M. M., Salim, R. Abu-shqair, I., [Swaileh, K. M. \(2001\)](#). Removal of dissolved copper from polluted water using plant leaves: I. Effects of acidity and plant species. *Revista Internacional de Contaminación Ambiental*: 17(2): 91-96.
18. Al-subu, M. M., Salim, R., Braik, H., [Swaileh, K. M. \(2001\)](#). Removal of dissolved copper from polluted water using plant leaves: II. Effects of concentration of copper, plant leaves, competing ions and other factors. *Revista Internacional de Contaminación Ambiental*: 17(3): 123-127.
19. [Swaileh, K. M*](#), Rabay'a, N., Salim, R., Ezzughayyar, A. Abed Rabbo, A. (2001). Levels of trace metals and effect of body size on metal content of the landsnail *Levantina hierosylima* from the West Bank- Palestine. *Journal of Environmental Science & Health*: A36(7): 1373-1388. [DOI:10.1081/ESE-100104885](#)
20. [Swaileh, K. M*](#), Rabay'a, N., Salim, R., Ezzughayyar, A., Abed Rabbo, A. (2001). Concentrations of heavy metals in roadside soils, plants and land-snails from the West Bank, Palestine. *Journal of Environmental Science & Health*: A36(5):765-778. [DOI:10.1081/ESE-100103759](#)
21. [Swaileh, K. M*](#), Ezzughayyar, A. (2001). Dose-dependent effects of dietary Pb and Zn on feeding and growth rates of the Landsnail *Helix engaddensis*. *Ecotoxicology & Environmental Safety*: 50(1): 9-14. [DOI: 10.1006/eesa.2001.2051](#).
22. [Swaileh, K. M*](#), Ezzughayyar, A. (2000). Effects of dietary Cd and Cu on feeding and growth rates of the landsnail *Helix engaddensis*. *Ecotoxicology & Environmental Safety*. 47: 253- 260. [DOI: 10.1006/eesa.2000.1961](#)
23. [Swaileh, K. M*](#). (1999). *Arctica islandica* in Kiel Bay: body parameters, shell length-meat weight relationship and seasonality in flesh weight and condition index. *Irbid Journal for Research and Studies* 1(2): 35-49.
24. [Swaileh, K. M*](#). (1996). Seasonal variation in the concentrations of Cu, Cd, Pb & Zn in *Arctica islandica* (Mollusca: Bivalvia) from Kiel Bay, Western Baltic. *Marine Pollution Bulletin*: 32(8-9): 631-635. [DOI:10.1016/0025-326X\(96\)00026-4](#).

25. Swaileh, K. M*., Adelung, D. (1995).

Effect of body size and season on the concentration of Cu, Cd, Pb and Zn in *Diastylis rathkei* (Crustacea: Cumacea) from Kiel Bay, Western Baltic. *Marine Pollution Bulletin*: 31(1-3): 103-107. DOI: [10.1016/0025-326X\(94\)00258-B](https://doi.org/10.1016/0025-326X(94)00258-B).

26. Swaileh, K. M*., Adelung, D. (1994).

Levels of trace metals and effect of body size on metal content and concentration in *Arctica islandica* L. (Mollusca: Bivalvia) from Kiel Bay, Western Baltic. *Marine Pollution Bulletin*: 28 (8): 500-505. DOI: [10.1016/0025-326X\(94\)90524-X](https://doi.org/10.1016/0025-326X(94)90524-X).

27. Swaileh, K. M., Mesmar, M. N. & Ismail, N. (1994).

Heavy metal concentrations in common freshwater snails of Azraq Oasis, Jordan. *Hydrobiologia*. 286: 167-173. DOI: [10.1007/BF00006248](https://doi.org/10.1007/BF00006248).

***: Leading/corresponding author.**

In conferences & workshops:

1. Swaileh, K. M. (2014). Environmental Education (EE) in the Higher Education System in Palestine. (H2020 CB/MEP): Implementation of the Mediterranean Strategy on Education for Sustainable Development in Palestine”, Palestine (Ramallah), 19-20 October 2014.

2. Swaileh, K. M. (2012). Wastewater management in the Campus of Birzeit University. “Re-visiting University Curricula linked to H2020 priority areas” Athens, Greece, 12-13 December 2011.

3. Swaileh, K. M. (2011). Renewable energy and environment in Palestine. Seminar on renewable energy, environment and hygiene. Nanchang, China, April, 28th-May, 18th. 2011.

Swaileh, K. M. (2005).

Inula Viscosa: a possible biomonitor for urban metal pollution on a regional basis. Regional workshop on desertification, 20-21 June, Yarmouk University, Irbid-Jordan.

4. Swaileh, K. M. (1999).

Current status of the Palestinian Mediterranean Coasts. MedGOOS Conference, Rabat, 1-3 November.

5. Swaileh, K. M. (1996).

*Seasonal variation in the relationship between metal content and body weight of *Arctica islandica* from Kiel Bay, Western Baltic.* Third International Conference on Trace Metal Pollution in The Marine Environment. Aarhus, Denmark, 16-20 May.