



Erratum to: Bioaccumulation in aquatic systems: methodological approaches, monitoring and assessment

Schäfer, Sabine; Buchmeier, Georgia; Claus, Evelyn; Duester, Lars; Heining, Peter; Körner, Andrea; Mayer, Philipp; Paschke, Albrecht; Rauert, Caren; Reifferscheid, Georg

Total number of authors:
17

Published in:
Environmental Sciences Europe

Link to article, DOI:
[10.1186/s12302-015-0045-6](https://doi.org/10.1186/s12302-015-0045-6)

Publication date:
2015

Document Version
Publisher's PDF, also known as Version of record

[Link back to DTU Orbit](#)

Citation (APA):

Schäfer, S., Buchmeier, G., Claus, E., Duester, L., Heining, P., Körner, A., Mayer, P., Paschke, A., Rauert, C., Reifferscheid, G., Rüdell, H., Schlechtriem, C., Schudoma, D., Schröter-Kermani, C., Smedes, F., Steffen, D., & Vietoris, F. (2015). Erratum to: Bioaccumulation in aquatic systems: methodological approaches, monitoring and assessment. *Environmental Sciences Europe*, 27(1), [14]. <https://doi.org/10.1186/s12302-015-0045-6>

General rights

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from the public portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the public portal

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

ERRATUM

Open Access



Erratum to: Bioaccumulation in aquatic systems: methodological approaches, monitoring and assessment

Sabine Schäfer^{1*}, Georgia Buchmeier², Evelyn Claus¹, Lars Duester¹, Peter Heining¹, Andrea Körner³, Philipp Mayer⁴, Albrecht Paschke⁵, Caren Rauert³, Georg Reifferscheid¹, Heinz Rüdell⁶, Christian Schlechtriem⁷, Dieter Schudoma³, Christa Schröter-Kermani³, Foppe Smedes^{8,9}, Dieter Steffen¹⁰ and Friederike Vietoris¹¹

Erratum

The bioconcentration factor (BCF) is defined as the ratio between the chemical's concentration in organism (c_{organism}) to the respective concentration in water (c_{aq}). The following corrected formula substitutes for formula (1) as printed on page 2 of the article by Schäfer et al. [1].

$$\text{BCF} = \frac{c_{\text{organism}}}{c_{\text{aq}}} \quad (1)$$

Author details

¹Department of Qualitative Hydrology, Federal Institute of Hydrology, Am Mainzer Tor 1, 56068 Koblenz, Germany. ²Department of Aquatic Toxicology, Pathology, Bavarian Environment Agency, Demollstr. 31, 82407 Wielenbach, Germany. ³German Federal Environment Agency, Am Wörlitzer Platz 1, 06844 Dessau, Germany. ⁴Department of Environmental Engineering, Technical University of Denmark, DK-2800, Kongens Lyngby, Denmark. ⁵Department of Ecological Chemistry, UFZ-Helmholtz Centre for Environmental Research, Permoserstraße 15, 04318 Leipzig, Germany. ⁶Department of the Environmental Specimen Bank and Elemental Analysis, Fraunhofer Institute for Molecular Biology and Applied Ecology (IME), Auf dem Aberg 1, 57392 Schmallenberg, Germany. ⁷Department of Ecotoxicology, Fraunhofer Institute for Molecular Biology and Applied Ecology (IME), Auf dem Aberg 1, 57392 Schmallenberg, Germany. ⁸Deltares, PO Box 85467, 3508 AL Utrecht, The Netherlands. ⁹Masaryk University, Recetox, Kamenice 753/5-A29, 62 500, Brno, Czech Republic. ¹⁰Lower Saxony Water Management, Coastal Defence and Nature Conservation Agency, An der Scharlake 39, 31135 Hildesheim, Germany. ¹¹Department of Questions of Principle of Water Management, Water Quality of Surface and Ground Water, Water Supply; Ministry for Climate Protection, Environment, Agriculture, Nature Conservation and Consumer Protection of the German State of North Rhine-Westphalia, Schwannstraße 3, 40476 Düsseldorf, Germany.

Received: 31 March 2015 Accepted: 26 May 2015

Published online: 30 June 2015

Reference

1. Schäfer S, Buchmeier G, Claus E, Duester L, Heining P, Körner A, Mayer P, Paschke A, Rauert C, Reifferscheid G, Rüdell H, Schlechtriem C, Schröter-Kermani C, Schudoma D, Smedes F, Steffen D, Vietoris F. Bioaccumulation in aquatic systems: methodological approaches, monitoring and assessment 2015. *Environ Sci Eur.* 2015;27(5):1–10.

Submit your manuscript to a SpringerOpen[®] journal and benefit from:

- Convenient online submission
- Rigorous peer review
- Immediate publication on acceptance
- Open access: articles freely available online
- High visibility within the field
- Retaining the copyright to your article

Submit your next manuscript at ► springeropen.com

* Correspondence: sabine.schaefer@bafg.de

¹Department of Qualitative Hydrology, Federal Institute of Hydrology, Am Mainzer Tor 1, 56068 Koblenz, Germany