



## UvA-DARE (Digital Academic Repository)

### Variables determining the response of invertebrate species to toxicants, A case study on the River Meuse.

Stuijfzand, S.C.

**Publication date**  
1999

[Link to publication](#)

#### **Citation for published version (APA):**

Stuijfzand, S. C. (1999). *Variables determining the response of invertebrate species to toxicants, A case study on the River Meuse.*

#### **General rights**

It is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), other than for strictly personal, individual use, unless the work is under an open content license (like Creative Commons).

#### **Disclaimer/Complaints regulations**

If you believe that digital publication of certain material infringes any of your rights or (privacy) interests, please let the Library know, stating your reasons. In case of a legitimate complaint, the Library will make the material inaccessible and/or remove it from the website. Please Ask the Library: <https://uba.uva.nl/en/contact>, or a letter to: Library of the University of Amsterdam, Secretariat, Singel 425, 1012 WP Amsterdam, The Netherlands. You will be contacted as soon as possible.

## PUBLICATIONS S.C. STUIJFZAND RELATED TO THIS THESIS

- Greve GD, van der Geest HG, Stuijfzand SC, Engels S and Kraak MHS (1998) Development of ecotoxicity tests using laboratory reared larvae of the riverine caddisflies *Hydropsyche angustipennis* and *Cyrmus trimaculatus*. *Proc. Exper. Appl. Entomol.*, N.E.V. Amsterdam 9, 205-210.
- Van der Geest HG, Stuijfzand SC, Kraak MHS and Admiraal W (1997) Impact of a diazinon calamity in 1996 on the aquatic macroinvertebrates in the River Meuse, The Netherlands. *Neth. J. Aquat. Ecol.* 30(4), 327-330.
- Stuijfzand SC, Shen D, Helms M and Kraak MHS (1996) Effects of pollution in the River Meuse on the midge *Chironomus riparius*. *Proc. Exper. Appl. Entomol.*, N.E.V. Amsterdam 7, 211-216.
- Stuijfzand SC, Kraak MHS, Wink YA and Davids C (1995) Short-term effects of nickel on the filtration rate of the zebra mussel *Dreissena polymorpha*. *Bull. Environ. Contam. Toxicol.* 54, 376-381.
- Kraak MHS, Wink YA, Stuijfzand SC, Buckert-de Jong MC, de Groot CJ and Admiraal W (1994) Chronic ecotoxicity of Zn and Pb to the zebra mussel *Dreissena polymorpha*. *Aquat. Toxicol.* 30, 77-89.
- Van der Geest HG, Greve GD, de Haas EM, Scheper BB, Kraak MHS, Stuijfzand SC, Augustijn KH and Admiraal W (1999) Survival and behavioural responses of larvae of the caddisfly *Hydropsyche angustipennis* to copper and diazinon. *Environ. Toxicol. Chem.* In press.
- Van der Geest HG, Greve, GD, Scheper BB, De Haas EM, Stuijfzand SC and Kraak MHS (1999) Key factors limiting the distribution of sensitive aquatic insect species: effects of copper and diazinon on larvae of the caddisfly *Hydropsyche angustipennis* (Trichoptera). *Proc. 9th Int. Symp. Trichoptera*, Chiang Mai, Thailand, 5-10 January 1998. In press.
- Admiraal W, Barranguet C, Van Beusekom SAM, Bleeker EAJ, Van den Ende FP, Van der Geest HG, Groenendijk D, Ivorra N, Kraak MHS and Stuijfzand SC. Linking ecological and ecotoxicological techniques to support river rehabilitation. Subm.
- Greve GD, Van der Geest HG, Stuijfzand SC, Kureck A and Kraak MHS. Development and validation of an ecotoxicity test using field collected eggs of the riverine mayfly *Ephoron virgo*. Subm.

---

Kraak MHS, Stuijffzand SC and Admiraal W. Interaction between organic matter and toxicants in polluted river water: beneficial and inhibiting effects on the midge *Chironomus riparius*. Subm.

For an updated publication list of the Section of Aquatic Ecology and Ecotoxicology, please visit the homepage: [www.bio.uva.nl/onderzoek/aot](http://www.bio.uva.nl/onderzoek/aot).