

Research Project

Effects of mycotoxins on teleost fish

Project funded by own resources

Project title Effects of mycotoxins on teleost fish

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Organisation / Research unit

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Project start 31.01.2014

Probable end 31.12.2016

Status Completed

Mycotoxins, such as zearalenone (ZEN) and deoxynivalenol (DON) are frequent contaminant of animal feeds. Its effects on fish have not yet been investigated extensively. In order to fill this gap feeding trial with juvenile carp were conducted. A variety of aspects will be investigated, such as immunotoxicity, hematology, genotoxicity and physiological responses.

Keywords Carp, mycotoxin, fish feed, organ damage, metabolic costs, aquaculture

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Add publication

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Specify cooperation partners

ID	Kreditinhaber	Kooperationspartner	Institution	Laufzeit - von	Laufzeit - bis
3401219	Holm, Patricia	Pietsch-Schmied, Constanze, Scientific Collaborator	ZHAW School of Life Sci- ences and Facility Manage- ment	31.01.2014	31.12.2016