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Exposure Routes and Health Effects of Microcystins on Animals and Humans: A Mini-review

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1 Exposure Routes and Health Effects of Microcystins on Animals and

- 2 Humans: A Mini-review
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- 17 Abstract
- Microcystins (MCs) pollution has quickly risen in infamy and has become a major problem to
- 19 public health worldwide. MCs are a group of monocyclic hepatotoxic peptides, which are
- 20 produced by some bloom-forming cyanobacteria in water. More than 100 different MCs variants
- 21 posing a great threat to animals and humans due to their potential carcinogenicity have been
- reported. To reduce MCs risks, the World Health Organization has set a provisional guideline of

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