

tradicts data given by Tebbett and Caddy who found amounts more than 20-fold higher.

Conclusion

Our analysis of the fluorescent zones with the chromatographic behavior of the so-called cortinarins revealed only steroids. We were unable to find any substance related to cortinarins in any extract of mushrooms from various locations collected over a period of nine years. As, in addition, the structure elucidation¹⁵ of **4b/5b** is doubtful in decisive parts, the structure assignment of Tebbett and Caddy must be incorrect.

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First Announcement and Call for Papers

Plant-animal interactions. Besides contributions to the main topic of the congress, which will be published, other papers on all aspects of tropical ecology are welcome.

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For information, please contact: Dr. B. Hamprecht, Physiologisch-chemisches Institut der Universität, Hoppe-Seyler-Str. 4, D-7400 Tübingen, Germany. Telefax: 49-7071-293361.

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