Academic Publications

From 1964 to 2002, G. M. Chippendale authored or co-authored 117 articles in scientific journals. Articles numbered 1 to 7 were published from his doctoral studies at the University of Wisconsin, articles numbered 8 and 9 were published from his post-doctoral studies at the University of Leeds, and articles numbered 10 to 117 were published while he held a faculty position at the University of Missouri. The articles cover various aspects of insect physiology and biochemistry, including nutrition, feeding behavior, growth and development, endocrinology, photoperiodism, and biorational insect control.

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4. Chippendale, G. M. and S. D. Beck. 1965. A method for rearing *Trichoplusia ni* on a meridic diet. **J. Econ. Ent.** 58: 377-378.
5. Chippendale, G. M. and S. D. Beck. 1966. Haemolymph proteins of *Ostrinia nubilialis* during diapause and prepupal differentiation. **J. Insect Physiol.** 12: 1929-1938.
6. Chippendale, G. M. and S. D. Beck. 1967. Fat body proteins of *Ostrinia nubilalis* during diapause and prepupal differentiation. **J. Insect Physiol.** 13: 995-1006.
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15. Chippendale, G. M. 1971. Observations on the physical and chemical composition of diets for the Angoumois grain moth. **J. Insect Physiol.** 17: 1257-1266.
16. Chippendale, G. M. 1971. Fat body and haemolymph lipids of *Diatraea grandiosella*, during metamorphosis. **Insect Biochem.** 1: 39-46.
17. Chippendale, G. M. 1971. Metamorphic changes in midgut lipids of *Diatraea grandiosella*. **Insect Biochem.** 1: 283-292.
18. Chippendale, G. M. 1971. Selective protein storage by the fat body of *Sitotroga cerealella*. **Insect Biochem.** 1: 122-124.
19. Chippendale, G. M. 1971. Lipid requirements of *Sitotroga cerealella*. **J. Insect Physiol.** 17: 2169-2177.
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