Recent published work by Biological Sciences students

Staff are extremely supportive of students wishing to publish high quality final year dissertation projects and other research in peer-reviewed journals. Here are some examples of excellent student research!

**Research article**

**Restriction fragment length polymorphisms of mutans streptococci in forensic odontological analysis**

Paul Spradbery*

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Supervisors: Dr Ian McDowell and Dr Philip Wood, Department of Biological Sciences, University of Chester, Chester, UK.

**Research article**

**The synergistic effect of gentamicin and ceftazidime against Pseudomonas fluorescens**

Amy E. Morgan*

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Project Supervisor: Dr Neil Pickles, Department of Biological Science, University of Chester, Parkgate Road, Chester CH1 4BL, England. Email: n.pickles@chester.ac.uk

**Research article**

**Factors affecting advertising in Indonesian adult and juvenile bluestreak cleaner wrasse (Labroides dimidiatus)**

Samantha Horton*

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Research article
The application of social network theory to animal behaviour
Amelia Coleing*
University of Chester, Chester, UK.
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Supervisor: Roger Davies, University of Chester, Chester, UK.

Research article
Human attitudes towards animals in relation to species similarity to humans: a multivariate approach
Sarah Batt*
University of Chester, Chester, UK.
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Supervisor: Roger Davies, University of Chester, Chester, Cheshire CH1 4BJ, UK.

Research article
Consumer attitudes towards farm animals and their welfare: a pig production case study
Jacqueline Tawse*
University of Chester, Chester, Chester, UK.
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Project Supervisor: Dr. Cottie N. Olsen, University of Chester, Chester, Chester, CH1 4BJ, UK.

Research article
Binding of (-)-epigallocatechin-3-gallate to the Hsp70 ATPase domain may promote apoptosis in colorectal cancer
Sue Brierley-Hobson*
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Supervisor: Professor Sarah Andrews, University of Chester, Chester, UK.