

EVOLUTION JOURNAL CLUB: 2019

6 November 2019

Adaptive evolution is common in rapid evolutionary radiations

Nevado et al. (2019) *Current Biology*, 20: 3081–3086

1 October 2019

Deep macroevolutionary impact of humans on New Zealand's unique avifauna

Valente et al. (2019) *Current Biology*, 29: 2563–2569

3 September 2019

Do hosts and their microbes evolve as a unit?

Madhusoodanan (2019) *Proceedings of the National Academy of Sciences of the USA*, 116: 14391–14394

The hologenome concept after 10 years

Rosenberg & Zilber-Rosenberg (2018) *Microbiome*, 6: 78

6 August 2019

Concepts of the last eukaryotic common ancestor

O'Malley et al. (2019) *Nature Ecology and Evolution*, 3: 338–344

4 June 2019

The genomic footprints of the fall and recovery of the crested ibis

Feng et al. (2019) *Current Biology*, 29: 340–349

7 May 2019

Disease mortality in domesticated animals is predicted by host evolutionary relationships

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2 April 2019

The genomic basis of Red Queen dynamics during rapid reciprocal host–pathogen coevolution

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5 November

Aging human populations: Good for us, good for the earth

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9 October

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4 September

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7 August

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1 May

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3 April

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3 October

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5 September

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Tobler et al. (2017) *Nature*, 544: 180-184.

1 August

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Douglas & Werren (2016) *mBio*, 7: e02099-15.

6 June

Predicting evolution
Lässig et al. (2017) *Nature Ecology and Evolution*, 1: 0077.

2 May

Evolutionary history of the Hymenoptera
Peters et al. (2017) *Current Biology*, 27: 1-6.

4 April

A new hypothesis of dinosaur relationships and early dinosaur evolution
Baron et al. (2017) *Nature*, 543: 501-506.

7 March

Dynamics of genome size evolution in birds and mammals
Kapusta et al. (2017) *Proceedings of the National Academy of Sciences of the USA*, 114: E1460-E1469.

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4 October

A genomic history of Aboriginal Australia

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6 September

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31 May

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3 May

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3 March

Deformed wing virus is a recent global epidemic in honeybees driven by *Varroa* mites

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