**~~[Nature Methods](http://www.nature.com/nmeth/authors/index.html" \l "aims)~~**

~~To enhance the practical relevance of each paper, description of the method must be accompanied by its validation,~~*~~its application to an important biological question~~*~~and results illustrating its performance in comparison to available approaches. Articles are selected for publication that present broad interest, thorough assessments of methodological performance and comprehensive technical descriptions that facilitate immediate application.~~

**~~Nature microbiology~~**

~~New journal (1/2016).~~

~~"Nature Microbiology is interested in all aspects of microorganisms, be it their evolution, physiology and cell biology; their interactions with each other, with a host or with an environment; or their societal significance."~~

**Nature Ecology & Evolution**

<http://www.nature.com/natecolevol/>

brand new, no publications yet

exclusively online

Scope

The most striking feature of Life on Earth is its diversity, and the fields of ecology and evolution are central to understanding how biodiversity arose, how it is maintained, what are its consequences, and how we should conserve it. Evolution is the unifying concept than runs through all the life sciences, from the origin and diversification of life to understanding human behaviour to dealing with the challenges posed by disease. Ecology takes biology from the relative simplicity of individuals to explain the complexity of interactions between organisms and their environments. Its implications stretch beyond biology into environmental science and the grand challenges facing society.

*Nature Ecology & Evolution* is interested in the full spectrum of ecological and evolutionary biology, encompassing approaches at the molecular, organismal, population, community and ecosystem levels, as well as relevant parts of the social sciences. *Nature Ecology & Evolution* will provide a place where all researchers and policymakers interested in all aspects of life's diversity can come together to learn about the most accomplished and significant advances in the field and to discuss topical issues. An online-only monthly journal, our broad scope will ensure that the research published reaches the widest possible audience of scientists.

**PNAS**

**eLife**

[**ISME Journal**](http://www.nature.com/ismej/about/index.html)

The ISME Journal seeks to promote diverse and integrated areas of microbial ecology spanning the breadth of microbial life, including bacteria, archaea, microbial eukaryotes, and viruses. Contributions of broad biological interest and impact are especially encouraged. Topics of particular interest within the journal's scope include those listed below:

* Microbial population and community ecology
  + Theoretical advances in microbial population and community ecology, including novel theoretical development relevant to the diversity and structure of microbial populations and communities, advances in modeling and comparisons of microbial ecological principles with those in macroecology

Editors: Oded Beja, Angus Buckling

**mBio**

The scope of mBio reflects the enormity of the microbial world, a highly interconnected biosphere where microbes interact with living and nonliving matter to produce outcomes that range from symbiosis to pathogenesis, energy acquisition and conversion...

Streamlined decisions.

Editors: Judy Berman, Richard Lenski

[**Ecology Letters**](http://onlinelibrary.wiley.com/journal/10.1111/%28ISSN%291461-0248/homepage/ProductInformation.html)

average time from submission to first decision is currently 22 days.

Editors: Frida Ben-Ami, Corey Bradshaw, Australia; Jean Clobert, France; John Drake, USA; Dieter Ebert, Switzerland