

# Impact Factor 2022

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Impact factor analysis of journals classified in the categories “Ecology” (JCR) and “Biodiversity” (CAPES), using recently published data from last year, extracted from Journal Citation Reports (JCR).

Ecological Synthesis Lab (SintECO).

See README for further info.

## Summary

1. Ecology
2. Biodiversity

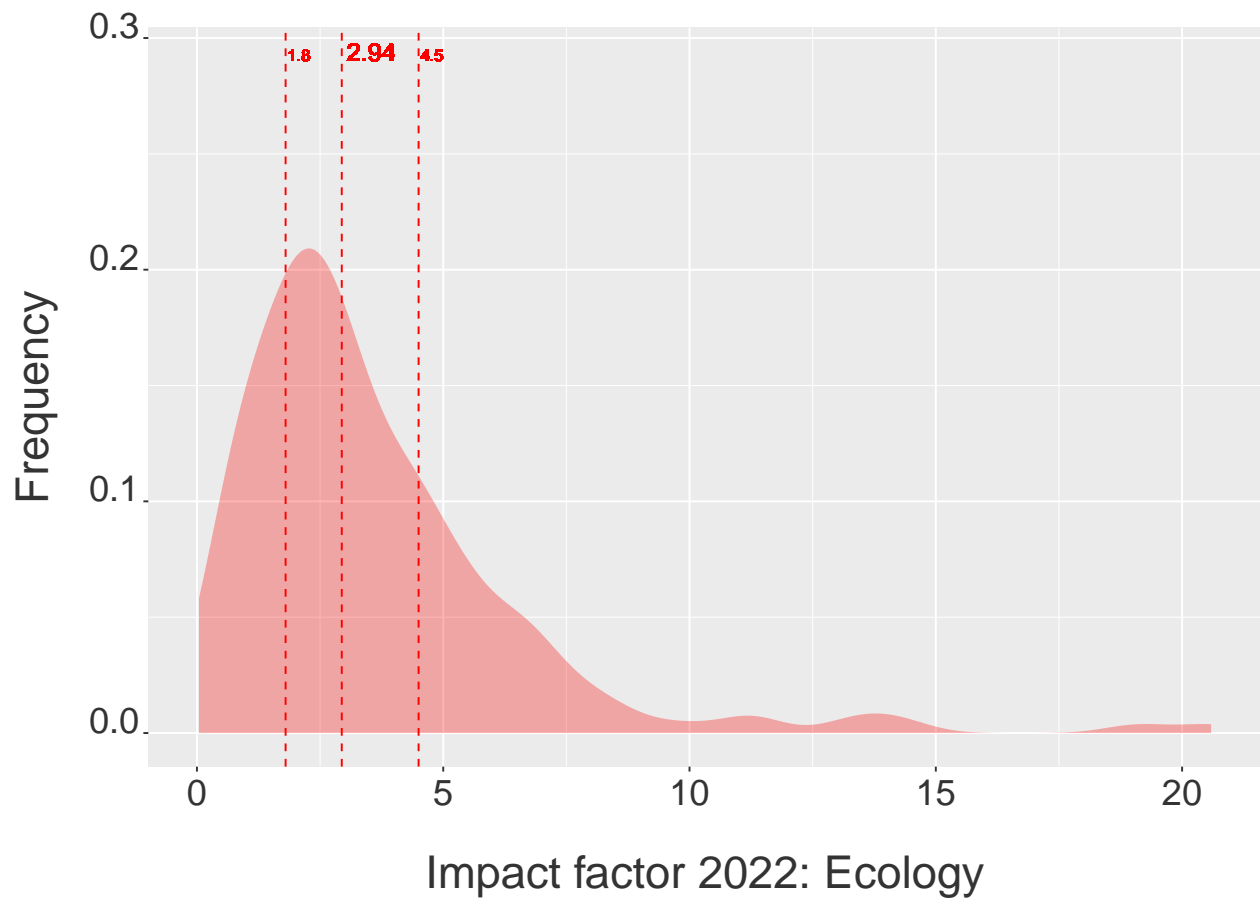
## 1. Ecology

Let’s examine the impact factor of the journals classified in the category “Ecology” on JCR.

The median impact factor of Ecology journals is 2.94. Fifty-percent of the journals vary between 1.8 and 4.5. The minimum impact factor recorded is 0.04 and the maximum is 20.59.

This is the distribution of impact factor for Ecology journals:

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## Warning: Removed 1 rows containing non-finite values (stat_density).
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## 2. Biodiversity

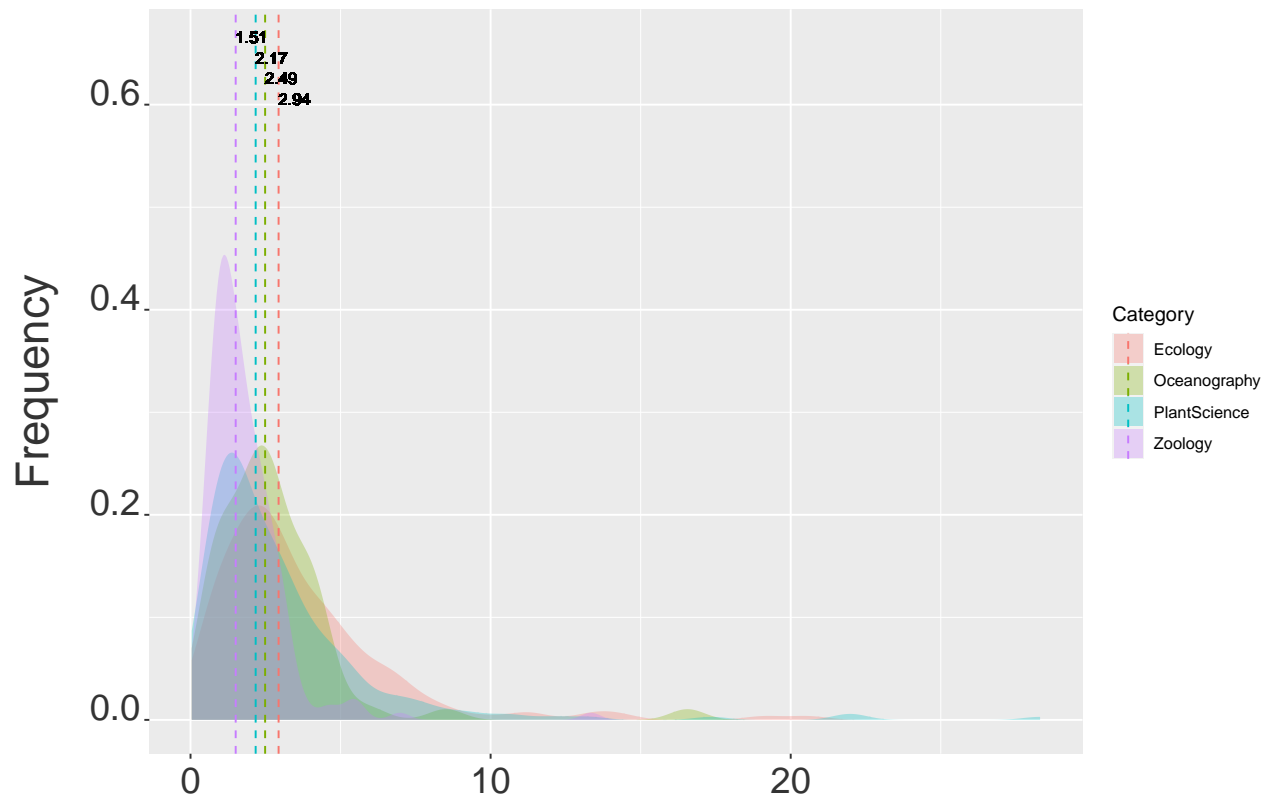
The journals classified in the categories “Ecology”, “Oceanography”, “Plant Sciences”, and “Zoology” on Journal Citation Reports (JCR) are pooled in the category “Biodiversity”, used by the Brazilian Coordination for the Improvement of Higher Education Personnel (CAPES).

The median impact factor of Biodiversity journals is 2.16. Fifty-percent of the journals vary between 1.2 and 3.39. The minimum impact factor recorded is 0.04 and the maximum is 28.31.

These are the median impact factors by category:

1. Ecology = 2.94
2. Oceanography = 2.49
3. Plant Sciences = 2.17
4. Zoology = 1.51

This is the distribution of impact factor for Biodiversity journals by category:



Impact factor 2022: CAPES's Biodiversity