

# Review of: "Fractal Biology — Evolution from Molecular to Cognitive, and Psychological Dimensions"

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**Potential competing interests:** No potential competing interests to declare.

Report by Gervais Chapuis

on

Fractal Biology — Evolution from Molecular to Cognitive, and

Psychological Dimensions

by

Victor Dyakin

I must confess that I have a lot of difficulties with this article. It is short, a few pages, and contains more than 100 references. In this short article, the author introduces a large number of physical and mathematical theories, each in one or two sentences which refer to the more than hundred citations. In other words, each idea developed here ends up with a series of citations.

As a referee, it is impossible to get a deep knowledge of the abstract content of this article without getting more information from the more than 100 citations.

Even the conclusion is written in the same style. More than 30 references are given, and you just wonder if the author himself would be able to explain his thesis without the help of references !

From my remarks above, you can conclude that I am not an enthusiastic reader of this article, and I have my reservations on its validity.