

Review of: "Bioethical Assessment of Research with Humanoid or Humanized Biological Entities with Uncertain Moral Status"

Emma Capulli¹

¹ University of Bologna

Potential competing interests: No potential competing interests to declare.

The study by Luca Gómez-Tatay and Julio Tudela titled "Bioethical Assessment of Research with Humanoid or Humanized Biological Entities with Uncertain Moral Status" is an interesting work that offers some insights on the topic.

I greatly appreciate the description of the biological entities and the explanation of the current research status. The article succeeds in highlighting certain biological aspects that make it difficult to conceptually categorize humanoid or humanized biological entities and, consequently, to regulate them.

Given the title, I expected a more in-depth look at the bioethical aspects of the issue. While the descriptive section is clear and serves as a foundation for a bioethical reflection, the paper may go deeper into it.

There are some issues that are only mentioned, but they might deserve a more extensive explanation or greater bibliographical support. For example, "the necessity to cause the least harm possible to the animal and to use chimeras with the lowest possible cognitive level".

Furthermore, the principle of "bioethical prudence", which is only mentioned in the last part of the paper, should be better explained. A bioethical reflection could explore the theoretical foundation of the principle and examine why and to what extent it should be applied to the issues discussed.

I think that with these additions, the paper could contribute to the subject area.