Review of: "Exact Solutions of Kantowski-Sachs spacetimes in the Framework of Creation-Field Cosmology"

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Potential competing interests: No potential competing interests to declare.

The authors investigated Kantowski-Sach's spacetimes in the framework of Hoyle and Narlikar's creation field theory. It's a nice piece of work, but the authors must provide the following response before I can recommend it for publication.

1. In 2nd Page, Paragraph-2, add alternative theories like K-essence model [Citations: 1. M.Visser et al., Gen. Rel. Grav. 34, 1719, (2002); 2. E. Babichev et al., J. High Energy Phys. 02, 101, (2008); 3. E. Babichev et al., J. High Energy Phys. 0802, 101, (2008); 4. L.P. Chimento et al., Phys. Rev. D 69, 123517, (2004), 5. C. Armendariz-Picon et al., Phys. Rev. D 63, 103510, (2001); 6. D. Gangopadhyay and G. Manna, Euro. Phys. Lett. 100, 49001, (2012); 7. A. Panda et al., https://arxiv.org/abs/2206.14808v2 (2023); 8. S. Das et al., Fortschr. Phys. 71, 2200193, (2023); 9. B. Majumder et al., Fortschr. Phys., 2300133, (2023) [http://doi.org/10.1002/prop.202300133].], also have not required the fine-tuning and coincidence problems.

2. Hoyle-Narlikar C-field theory also have a singular theory [Citation:The Ninth Marcel Grossmann Meeting, pp. 1951-1952 (2002); https://doi.org/10.1142/9789812777386_0440], which must include the literature.

3. In section 3, the authors does not have expalin why they are consider only (01) component of the field equation (3).

4. Don't use R as a scale factor, since generally R can be used for Ricci scalar.

5. In section 4., authors have must produce their concluding remarks through the graphs of deceleration parameter with time. It is not clear when the deceleration parameter either positive or negative for different cases.