

Magn. Reson. Discuss., referee comment RC3 https://doi.org/10.5194/mr-2021-65-RC3, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

Comment on mr-2021-65

Malcolm Levitt (Referee)

Referee comment on "Radiation damping strongly perturbs remote resonances in the presence of homonuclear mixing" by Philippe Pelupessy, Magn. Reson. Discuss., https://doi.org/10.5194/mr-2021-65-RC3, 2022

This very good and interesting article could be improved further by attending to the very detailed comments of the other referees, which I support. I have little to add.

There is some early work on related effects by the group of Gareth Morris, see https://doi.org/10.1006/jmra.1995.9962 and doi.org/10.1016/j.jmr.2006.08.011. The authors should refer to these papers and other ones by the Morris group and comment on them as appropriate.