

Magn. Reson. Discuss., community comment CC1 https://doi.org/10.5194/mr-2021-50-CC1, 2021 © Author(s) 2021. This work is distributed under the Creative Commons Attribution 4.0 License.

Comment on mr-2021-50

Gottfried Otting

Community comment on "The Lindbladian form and the reincarnation of Felix Bloch's generalized theory of relaxation" by Thomas M. Barbara, Magn. Reson. Discuss., https://doi.org/10.5194/mr-2021-50-CC1, 2021

It is sobering when insightful literature has been overlooked for no better reason than the quirks of history.

The article provides a grand overview of relaxation theory and historical context. In the conflict between conciseness and detail in favour of conciseness, it takes the side of conciseness to the point that even mathematical symbols are not all explained, which limits the impact of the article to a small group of initiated relaxation experts. This is unfortunate and feels like a missed opportunity for education.

It would be great if the author were willing to add, as Supporting Information, a much more detailed and explicit account for those, who don't feel at home in past articles on relaxation.