

Magn. Reson. Discuss., author comment AC5 https://doi.org/10.5194/mr-2021-50-AC5, 2021 © Author(s) 2021. This work is distributed under the Creative Commons Attribution 4.0 License.

Reply on CC2

Tom Barbara

Author 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-AC5, 2021

Thanks for those comments Malcolm. Yours on Abragam inspired me to look once again. It is interesting that Bloch and Wagness and Bloch are cited, and he cites Hubbard's thesis. Hubbard's review in Rev Mod Phys of course had just come out, so it could not be included. And then so strange....Redfield's IBM article is not cited! At least not in my 1961 edition. Perhaps Abragam-Hubbard is one of those classic examples of "ships passing in the night", and one has to wonder how helpful Abragam would have found Hubbard's treatment.