

Magn. Reson. Discuss., chief editor comment CEC1 https://doi.org/10.5194/mr-2022-6-CEC1, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

Comment on mr-2022-6

Gottfried Otting

Chief editor comment on "Imatinib disassembles the regulatory core of Abelson kinase by binding to its ATP site and not by binding to its myristoyl pocket" by Stephan Grzesiek et al., Magn. Reson. Discuss., https://doi.org/10.5194/mr-2022-6-CEC1, 2022

Independent peer review is fundamental to the credibility of the scientific endeavour. Nothing is perfect and sometimes it fails.

An author, keen to publish an article in a good journal, feels the need to downplay previously published results by a competitor to give their own work the novelty deemed necessary for publication.

A hurt competitor, who has not been consulted.

An editor, who refuses to publish a rebuttal by the competitor.

The handling editor of mr-2022-6 informed me that Dr Kalodimos has been alerted to the present article in good time to allow a considered response. I understand from the communicating author that Dr Kalodimos evaded key questions in e-mail exchanges and did not share data upon request.

The absence of a comment of his on the current article leaves painfully little room for interpretation.

At *Magn. Reson.*, we believe that transparency adds value and helps to avoid bruising interactions that arise in the traditional peer review system with some regularity. Therefore, *Magn. Reson.* makes peer reviews, communications between authors and editors, and data underpinning results publicly available.

Regarding the present article, I suggest that the current title needs more experimental underpinning for the claim that the HSQC data presented show disassembly of the regulatory core of the Abelson kinase (as also requested by referee 1), in the spirit of *Magn. Reson.* being a journal for publishing primary research.