

Editors' comments and author responses

Cytotoxicity of mitochondrial Complex I inhibitor rotenone: a complex interplay of cell death pathways

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Manuscript edited 2022-11-04: *Only major points included.*

Editors

In the abstract, 'accumulation' of ROS is presented as a definition of ferroptosis, in contrast to 'production' and 'accumulation' of ROS mentioned in the introduction. It is important to clarify the distinction between accumulation and production.

Authors

The 'accumulation of ROS' is now replaced by 'the production and accumulation of ROS'.

Editors

According to the method applied, ROS should be replaced by RONS where appropriate.

Authors

I accept your suggestion regarding 'ROS' and 'RONS'.

Editors

A distinction must be made between cellular 'content' of a compound (dependent on cell size at constant concentration) and 'concentration' (potentially independent of cell size).

Authors

I have now used cellular 'content' in the text uniformly. We are not sure about cell volume changes, and thus the use of the term 'concentration' is better avoided.

Editors

It is important to distinguish between concentration and dose (of rotenone), which is a fundamental pharmacological concept.

Authors

We have now used the 'concentration' term instead of 'dose' with rotenone; this is an *in vitro* study and the 'concentration' appears more appropriate.