

**Food and Chemical Toxicology**  
**Journal Statement**

RE: [Long term toxicity of a Roundup herbicide and a Roundup-tolerant genetically modified maize](#) *Food and Chemical Toxicology*, Volume 50, Issue 11, November 2012, Pages 4221-4231  
Gilles-Eric Séralini, Emilie Clair, Robin Mesnage, Steeve Gress, Nicolas Defarge, Manuela Malatesta, Didier Hennequin, Joël Spiroux de Vendômois

Since the publication of the above paper by Séralini et al., the Editors and the Publisher of *Food and Chemical Toxicology* have received many questions from members of the Scientific community.

In the light of these comments, the Editors and Publisher wish to make clear that the normal thorough peer review process was applied to the Seralini et al. paper. The paper was published after being objectively and anonymously peer reviewed, with a series of revisions made by the authors and the corrected paper then accepted by the Editor.

Post-publication members of the scientific community have challenged the paper, citing serious concerns about the study design, data presentation and related issues.

In responding to these criticisms, the Editors have encouraged those people with concerns to write formally to the Editor-in-Chief, so that that their views can be publicly aired. These letters and a response from Seralini et al. will shortly be published in the Journal.

Separately, the Editors and the Publisher, Elsevier, will be considering these criticisms. We are continually reviewing our peer review processes to ensure that the journal accepts the right papers with the appropriate levels of rigor and attention to detail. If we conclude that changes need to be made to the peer review process, that will be communicated openly to readers of the journal.

*Food and Chemical Toxicology* deals with issues that are often controversial and where there are strong views held both within and beyond science. Preserving editorial independence and a robust peer review system in this process is obviously crucial. Here as elsewhere, Elsevier, as publisher of *Food and Chemical Toxicology*, both helps to facilitate the peer review process and upholds the principle of independent editorial decision making.