

### Expression of Concern

#### **Expression of Concern: Resveratrol inhibits matrix metalloproteinases to attenuate neuronal damage in cerebral ischemia: a molecular docking study exploring possible neuroprotection**

<https://doi.org/10.4103/1673-5374.303044>

On 30 April, 2015, *Neural Regeneration Research (NRR)* published the article "Resveratrol inhibits matrix metalloproteinases to attenuate neuronal damage in cerebral ischemia: a molecular docking study exploring possible neuroprotection" by Pandey et al. (2015; doi: 10.4103/1673-5374.155429). After publication, we received emails from one independent source regarding Figure 1B with the exception of the first subfigure and the subfigures of the lower panel in Figure 1B appear similar or duplication of images from Figures 1 and 2 published in *Brain Research* (Pandey et al., 2011) by the same first author. This allegation was subsequently posted to PubPeer <https://pubpeer.com/publications/10EF6CA75A5D7F199C2AED80476A62#2>. While we await the clarification from authors and investigations by the author's institutions, we will notify our concern to readers with additional information as it becomes available.

The editorial office of *Neural Regeneration Research (NRR)*

### References

- Pandey AK, Bhattacharya P, Shukla SC, Paul S, Patnaik R (2015) Resveratrol inhibits matrix metalloproteinases to attenuate neuronal damage in cerebral ischemia: a molecular docking study exploring possible neuroprotection. *Neural Regen Res* 10:568-575.
- Pandey AK, Hazari PP, Patnaik R, Mishra AK (2011) The role of ASIC1a in neuroprotection elicited by quercetin in focal cerebral ischemia. *Brain Res* 1383:289-299.