Retraction Note to: Silibinin ameliorates arsenic induced nephrotoxicity by abrogation of oxidative stress, inflammation and apoptosis in rats

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Retraction to: Molecular Biology Reports (2012) 39:11201–11216 <https://doi.org/10.1007/s11033-012-2029-6>

The editors have retracted this article. Concerns were raised regarding a number of figures, specifically:

- Figures 5A, 6A, 7A and 7D appear to be part of one sample;
- Figures 5B, 6B and 7B appear to have overlapping sections;
- Figures 6C and 7C appear to have overlapping sections.

Additionally, the article shows significant overlap with a number of previously published articles [1–3]. The editors therefore no longer have confidence in the reliability of the data reported in the article.

The authors have not responded to correspondence regarding this retraction notice.

References

1. Muthumani M, Milton Prabu S (2012) Silibinin potentially protects arsenic-induced oxidative hepatic dysfunction in rats. *Toxicol Mech Methods* 22(4):277–288. <https://doi.org/10.3109/15376516.2011.647113>
2. Renugadevi J, Milton Prabu S (2009) Naringenin protects against cadmium-induced oxidative renal dysfunction in rats. *Toxicology* 256(1–2):128–134. <https://doi.org/10.1016/j.tox.2008.11.012>
3. Pari L, Mohamed Jalaludeen A (2011) Protective role of sinapic acid against arsenic-Induced toxicity in rats. *Chemico-Biol Interact* 194(1):40–47. <https://doi.org/10.1016/j.cbi.2011.08.004>

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The original article can be found online at <https://doi.org/10.1007/s11033-012-2029-6>.

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