

RETRACTION NOTE

Open Access



Retraction Note: High doses of garlic extract significantly attenuated the ratio of serum LDL to HDL level in rat-fed with hypercholesterolemia diet

Tahereh Ebrahimi¹, Behnoosh Behdad², Maryam Agha Abbasi^{3,4}, Rahman Ghaffarzadegan Rabati⁵, Amir Farshid Fayyaz⁶, Vahid Behnod⁷ and Ali Asgari^{8*}

Retraction

The Editor-in-Chief and Publisher have retracted this article [1] because the scientific integrity of the content cannot be guaranteed. An investigation by the Publisher found it to be one of a group of articles we have identified as showing evidence suggestive of attempts to subvert the peer review and publication system to inappropriately obtain or allocate authorship. This article showed evidence of plagiarism (most notably from the articles cited [2–4]) and authorship manipulation.

Author details

¹Department of Agricultural Biotechnology, Sari Agricultural Sciences and Natural Resources University, Sari, Iran. ²Shahid Beheshti University of Medical Sciences, Tehran, Iran. ³Department of Biochemistry, College of Science, Kurdistan Science and Research Branch, Islamic Azad University, Sanandaj, Iran. ⁴Danesh Pathobiology Laboratory, Tehran, Iran. ⁵Shahid Abbas Abdollahi, Molecular Biology Research Center of Shahid Mahallati Hospital, Tabriz, Iran. ⁶Department of Legal Medicine, AJA University of Medical Sciences, Tehran, Iran. ⁷Baqiyatallah University of Medical Sciences, Tehran, Iran. ⁸Department of Infectious Diseases, AJA University of Medical Sciences, Tehran, Iran.

Received: 17 October 2016 Accepted: 19 October 2016

Published online: 02 November 2016

References

1. Ebrahimi T, Behdad B, Abbasi MA, Rabati RG, Fayyaz AF, Behnod V, Asgari A. High doses of garlic extract significantly attenuated the ratio of serum LDL to HDL level in rat-fed with hypercholesterolemia diet. *Diagn Pathol*. 2015;10:74.
2. Thomson M, Al-Qattan KK, Bordia T, Ali M. Including garlic in the diet may help lower blood glucose, cholesterol, and triglycerides. *J Nutr*. 2006;136(3 Suppl): 800S–2S.
3. Heidarian E, Jafari-Dehkordi E, Seidkhani-Nahal A. Effect of garlic on liver phosphatidate phosphohydrolase and plasma lipid levels in hyperlipidemic rats. *Food Chem Toxicol*. 2011;49(5):1110–4.
4. Sohn CW, Kim H, You BR, Kim MJ, Kim HJ, Lee JY, Sok D-E, Kim JH, Lee KJ, Kim MR. High temperature- and high pressure-processed garlic improves lipid profiles in rats fed high cholesterol diets. *J Med Food*. 2012;15(5):435–40.

* Correspondence: aliasgari296@yahoo.com

⁸Department of Infectious Diseases, AJA University of Medical Sciences, Tehran, Iran

