SDI Review Form 1.6

Journal Name:	**International Journal of Biochemistry Research & Review**
Manuscript Number:	**2015_IJBcRR_17119**
Title of the Manuscript:	**The Nephroprotective Effects of Graded Concentrations of Calcium and Magnesium on Nephrotoxicities Induced by a Constant Toxic Concentration of Cadmium and Lead in Rats.**
Type of the Article	**Original Research Article**

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.
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PART 1: Review Comments

	Reviewer's comment	**Author's comment** *(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)*
Compulsory REVISION comments	**There are many comments on this article:** **ABSTRACT:** **At the first line of abstract, concentrationsof should be corrected to "concentrations of".** **At the second line, theirnephroprotective should be corrected to "their nephroprotective".** **At the third line, Pbnephrotoxicities should be corrected to "Pb nephrotoxicities".** **At the fourth line, "Wister rats" should be corrected to "Wistar rats".** **At the sixth line, withgraded should be corrected to "with graded".** **At the ninth line, betweenDecember should be corrected to "between December".** **At line-11, sampleswere should be corrected to "samples were".** **At line-16, urinedecreased should be corrected to "urine decreased".**	The typographical errors were noted and corrected. Some sentences that there were mixed up also are corrected and reflected in yellow in the manuscript.

	INTRODUCTION: **At line-33, workseeked should be corrected to "work seeked".** **At line-35, "induced nephrotoxicity" should be deleted.** **MATERIAL AND METHODS:** **At line-40, wister should be corrected to wistar.** **Statistical Analysis:** **-The way of data presentation (e.g. mean± S.D.) should be mentioned.** **-The program used for statistical analysis and its version should be mentioned.** **RESULTS:** **At line-96, "which was significantly different" should be corrected to "which was insignificantly different".** **DISCUSSION:** **At line-204, (Table 1) should be corrected to (Table 2).** **At lines-204, 205, 206, "was compromised leading to the higher activity of alkaline phosphatase activity at the lower concentrations and the higher concentration of total protein as compared with control" should be corrected to "was compromised**	

	Leading to the higher activity of alkaline phosphatase and the higher concentration of total protein at the lower concentrations of calcium and magnesium as compared with control". **At line-213, (Table 1) should be corrected to (Table 2).** **At line-272, ofcadmium should be corrected to "of cadmium".** **REFERENCES:** **At line-306, "Letters2008" should be corrected to "Letters. 2008".** **At line-309, the italic "*Australian Journal of Soil Research* 1996" should be corrected to "Australian Journal of Soil Research. 1996".** **At line-314, Sediments2006 should be corrected to "Sediments. 2006".** **At line-318, Health2009 should be corrected to "Health. 2009".** **At line-319, majorpathway should be corrected to "major pathway".** **At line-320, Perspectives2010 should be corrected to "Perspectives. 2010".** **At line-327, Environment1991 should be corrected to "Environment. 1991".**	

	At line-328, Thecase should be corrected to "The case". **At line-329, Science2001 should be corrected to "Science. 2001".** **At line-331, "wister rats" should be corrected to "wistar rats".** **At line-331, Biotechnology2009 should be corrected to "Biotechnology. 2009".** **At line-336, Sciences2010 should be corrected to "Sciences. 2010".** **At line340, "in Gallusand their" should be corrected to "in Gallus and their".** **At line-341, "Publications 2014" should be corrected to "Publications. 2014".** **At line-347, Science2002 should be corrected to "Science. 2002".** **At line-353, Journal1964 should be corrected to "Journal. 1964".** **At line-355, "ClinChemActa 1981" should be corrected to "Clin Chem Acta. 1981".** **At line-358, Biology2002 should be corrected to "Biology. 2002".** **At line360, BioMetals 2010 should be corrected to "Bio Metals. 2010".**	

	At line-362, Tropics 2011 should be corrected to "Tropics. 2011". **At line-364, Management2012 should be corrected to "Management. 2012".** **At line-367, Perspectives2010 should be corrected to "Perspectives. 2010".** **At line-370, Biometals 2010 should be corrected to "Biometals. 2010".** **At line-372, Physiol2002 should be corrected to "Physiol. 2002".** **At line-373, HeavyMetals should be corrected to "Heavy Metals".** **At line-374, Toxicol2004 should be corrected to "Toxicol. 2004".** **At line-380, Practitioners2014 should be corrected to "Practitioners. 2014".** **At line-386, Health2008 should be corrected to "Health. 2008".** **At line-388, Pharmacol2011 should be corrected to "Pharmacol. 2011".** **At line-390, Res2008 should be corrected to "Res. 2008".** **At line-395, Perspect2012 should be corrected to "Perspect.2012"**	

	At line-397, EiseigakuZasshi2012 should be corrected to "Eiseigaku Zasshi. 2012". **At line-404, Health2009 should be corrected to "Health. 2009".** **At line-406, the italic "*Water Air and Soil Pollution* 2010" should be corrected to "Water Air and Soil Pollution. 2010".** **At line-408, Review1994 should be corrected to "Review. 1994".** **At line-410, Perspective 1998 should be corrected to "Perspective. 1998".** **-All references must be written in the style and format of the journal as the following:** **-Farzin L, Amiri M, Shams H, Ahmadi FMA, Moassesi ME. Blood levels of lead, cadmium, and mercury in residents of Tehran. Biol Trace Elem Res. 2008; 123(1-3): 14-26.**	
Minor REVISION comments	No	
Optional/General comments	No	