



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	2014_IJBcRR_15254
Title of the Manuscript:	Fluorescent Detection of specific DNA sequences related to <i>Toxoplasma gondii</i> based on Magnetic Fluorescent Nanoparticles
Type of the Article	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
1) The statement regarding the difference between the author's sample and that of Wang et al [8] should be written in the introduction section. 2) The subsection of "Preparation of Fe₃O₄/CdTe nanoparticals" The spelling for "nanoparticals" is wrong. 3) The way of labelling the samples 1h to hrs is not acceptable. Please use colour legend to label these six samples. 4) The Fe₃O₄ nanoparticles size calculated from Scherrer's formula is 5.24 nm. The nanoparticle size of 10 nm obtained from TEM image is for Fe₃O₄/CdTe. The comparison cannot be made since the samples are not the same. 5) The first sentence in the paragraph discussing the fluorescence has still not been deleted in the discussion section and needs to be put in the experimental section.	1) Thanks for your reminding, we have added the sentences in line 42 to line 45. 2) We feel very sorry for our negligence, we have corrected the mistake. 3) Thanks for your comment, we have used colour legends to label those six samples in Figure.1 (A). 4) We have examined the whole experimental principle and experimental process again carefully, it's our fault to compare the sizes of different particles. We have deleted the relevant sentences in line 217 to line 221. 5) Thank you for reminding, we have moved the first sentence in the paragraph discussing the fluorescence to the experimental section.