



SDI Review Form 1.6

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_40019_A
Title of the Manuscript:	Fe $K\alpha$ lines of MCG-6-30-15: Emission from thin-torus particles around a Kerr black hole
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.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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	<p>describe the proposed system.</p> <p>Your paper is very interesting need more explanation about your simulation results.</p>	<p>Thanks! A mathematical derivation of the emission line flux is presented in Section 3 to describe the proposed model.</p> <p>It was a tedious, painstaking process in algebra!</p> <p>Thanks for the comment!</p> <p>In the last Section of the present paper, I referred to a sister paper[36] which is for another object, NGC3516. Both of the studies confirmed that</p> <p>... the non-disk torus model for a Kerr black-hole system provides an alternative explanation on the particle dynamics, black-hole spinning states, and line emission mechanism. The two studies mutually support that it is a rotating black hole system with a luminous torus (not a disk) that exists in Fe-line-emission objects!</p>
<p><u>Optional/General</u> comments</p>		