



SDI Review Form 1.6

Journal Name:	Asian Journal of Research and Review in Physics
Manuscript Number:	Ms_AJR2P_41005
Title of the Manuscript:	The Relativistic Synchrotron Radiation in the Frame of the Moving Particle
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>)

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	This manuscript requires major revision. 1. The Physics of the generalized rotating frames needs to be more pronounced. 2. Diagrams explaining the different frames and their relative motions should have been given. 3. The authors should have in fact calculated the radiated power for generalized moving frames and then considered the special case of co-moving frames. 4. The application or importance of this theory has not been discussed in the manuscript. 5. A co-moving frame will always be at zero relative velocity and zero relative acceleration. In that case the whole concept of Bremsstrahlung formula in co-moving frames will not be valid. Nevertheless, more in-depth analysis is needed to elaborate the theory.	1. Added more explanations. 2. Added fig. 1 3. The paper is about UNIFORMLY rotating frames ONLY. 4. Added a whole section on the subject (section 4) 5. While the radiated power p' is indeed zero, the braking force is never null, see section 4 of the revised paper.
Minor REVISION comments		
Optional/General comments		