



SDI Review Form 1.6

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_48386
Title of the Manuscript:	A First Approach to Loop Quantum Gravity in the Momentum Representation
Type of the 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	The Authors should add one Section between actual Section 4 and Section 5 to analyze the dual Hamiltonian in the momentum space Eq. 24, and to compare it with further pre-existing literature of their choice.	The Reviewer's comment was accounted for by the creation of a new section (section 4) in the paper.
Minor REVISION comments		
Optional/General comments	The paper is aimed at investigating the expression for the Hamiltonian in the momentum space in Loop Quantum Gravity theories.	

PART 2:

	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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	