



SDI Review Form 1.6

Journal Name:	<u>Physical Science International Journal</u>
Manuscript Number:	Ms_PSIJ_23419
Title of the Manuscript:	Application of Gamma-Ray Attenuation in Studying Soil Properties
Type of the Article	Original Research Articles

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>)



SDI Review Form 1.6

PART 1: Review Comments

	Reviewer's comment	Author's comment <i>(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)</i>
Compulsory REVISION comments	<p>In the abstract the authors state that “There is a satisfactory agreement between experimental and theoretical values.” – However, in the paper only calculated values are given and the authors refer to them as the theoretical ones. To support the statement from the abstract the experimental values should be given.</p> <p>In the introduction, lines 23-24 superconductor materials are mentioned without any solid link between the soils that are under investigation and the superconducting characteristics.</p> <p>Despite the fact that the references are given at the end of the paper only one is mentioned in the paper (line 69), and that one in the different format than the format used in the list of references. Referencing in vital for better understanding of the sections Introduction and Method of computation and...</p> <p>The authors investigate 5 soil samples but they do not give the composition of these samples. The composition is vital for possible verification of the results.</p>	
Minor REVISION comments	<p>Abstract, line 9, replace the word “with” with the word “for”.</p> <p>Clarify the plagiarism issue: Not to my knowledge, but</p>	



SDI Review Form 1.6

	without proper referencing I reserve the right to address this issue in the future.	
Optional/General comments		

Reviewer Details:

Name:	Kresimir Trontl
Department, University & Country	University of Zagreb, Croatia