



SDI Review Form 1.6

Journal Name:	Advances in Research
Manuscript Number:	Ms_AIR_63494
Title of the Manuscript:	Effects of Electromagnetic Fields on Colloidal Nano Silver. Effects for Applications in Nano medicine
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/journal/10/editorial-policy>)



SDI Review Form 1.6

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	<ol style="list-style-type: none"> 1. It is noticed that the title of the manuscript has repetition for a word "effects" so please reframe the title as: Effects of Electromagnetic Fields on Colloidal Nano Silver for Applications in Nano Medicine. 2. The <i>results and scope of research for mankind as nano-medicine</i> is completely absent in the 'abstract' section. However the abstract should be reframed in such a way to have the main finding and its application for mankind. 3. The section 2 heading please check the spelling of "materhials". It should be "materials". 4. Once using short form, please elaborate same first time. Check the same across the manuscript eg. SARS-CoV-2 etc. 5. The uniformity in the references not as per the journal guidelines. Go through all the references specially 2, 4 etc... 6. It is further suggested to follow most updated these references for better understanding and exploration of the relevant field: Cite these references: Synergistic approach of graphene oxide-silver-titanium nanocomposite film in oral and dental studies: A new paradigm of infection control in dentistry. <i>Biointerface Research in Applied Chemistry</i>, https://doi.org/10.33263/BRIAC112.96809703 Biomimetic synthesis of silver nanoparticle from aqueous extract of <i>Saraca indica</i> and its profound antibacterial activity. <i>Biointerface Research in Applied Chemistry</i>. https://doi.org/10.33263/BRIAC111.81108120 One pot synthesis of physico-chemically stabilized ZnO nanoparticles via biological method and its potential application as antimicrobial agent. <i>Bulletin of Pure and Applied Sciences (Zoology)</i>. 2020; 39A(1): 116-129. https://doi.org/10.5958/2320-3188.2020.00014.5 7. Check the terms like: AgNps vs. AgNPs etc. 8. Use the correct symbol: °C vs °C 9. If possible mention the level of significance during data presentation. 10. As the title reflected Effects for application in nanomedicine but in conclusion it is somewhere absent explore more in concluding remarks about the application in nanomedicine. 	
Minor REVISION comments	As mentioned in the compulsory revision section	
Optional/General comments	As it is a good work. But there is some suggestion for the improvement and relevance of the subject. It will be accepted only when all the suggested comments are attempted carefully.	

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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Sushil Kumar Upadhyay
Department, University & Country	Maharishi Markandeshwar (Deemed to be University), India