#### EUROPEAN SCIENTIFIC JOURNAL 🐹 ESI



Paper: "Application of Nanotechnology in a Novel Air Purifier for Remediation of Airborne Pathogen and to Prevent the Spread of COVID-19"

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Peer review:

Reviewer 1: Amanze Ikwu Holsworthy Medical Center, UK

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The title is clear, however the authors needs to elaborate how this study prevents the spread of COVID-19	

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The abstract is unclear and generalized. Revise the abstract entirely and add the main points or summary of your objective, methods and your result. Explain the full meaning of some abbreviations in the abstract Eg. CO, NOx, Sox, and O3.	
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The manuscript is written in good English	
4. The study methods are explained clearly.	
The study methods are not clearly explained. What is3the size of SARS CoV-2 virus? Could you clearly explainhow this experiment prevents the transmission ofCOVID-19 virus.	
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Correlate the result of this study with your objective. 3 Did you meet your specific objective of reducing the spread of airborne pathogens and COVID-19, in particular Clearly explain how this objective is met.	
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