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| Book Name: | **ENGINEERING RESEARCH AND INNOVATIONS** |
| Manuscript Number: | **Ms\_BPR\_4097** |
| Title of the Manuscript:  | **ENGINEERING RESEARCH AND INNOVATIONS** |
| Type of the Article | **Complete Book** |

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| PART 1: Comments |
|  | Reviewer’s comment | Author’s Feedback *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | The document presents significant advancements in various scientific fields, particularly in materials science, energy production, and environmental sustainability. By exploring innovative applications such as the development of carbon capture materials and the synthesis of biodegradable plastics, it contributes to the ongoing discourse on sustainable practices and technologies. Furthermore, the research on advanced battery applications and thermal management strategies addresses pressing challenges in energy efficiency and resource utilization. Overall, this work serves as a valuable resource for researchers and practitioners aiming to enhance knowledge and foster collaboration in these critical areas of study. |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | The title of the article appears to be suitable as it reflects the comprehensive scope of research presented within the manuscript. |  |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | The abstract of the article is not directly accessible. |  |
| **Is the manuscript scientifically, correct? Please write here.**  | The manuscript covers a wide range of topics, including pyrolysis processes, carbon capture materials, advanced battery applications, and sustainable construction materials. Each chapter appears to address significant scientific questions and employs various experimental and analytical techniques. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | The references in the paper combine recent and older sources, some of which are relevant to the study of grain growth in levitation. To improve timeliness and relevance, it is suggested to include recent reviews. |  |
| Is the language/English quality of the article suitable for scholarly communications? | The language quality of the article appears to be generally suitable for scholarly communication, but there are areas for improvement to enhance clarity and readability. |  |
| Optional/General comments | The references are not general, but are for each article. I suggest revising the wording (there are typos) and adding more references. |  |

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| **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)*** |  |

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| **Reviewer Details:** |
| **Name:** | **Ronald Fernando Rodriguez Espinoza** |
| **Department, University & Country** | **Universidad Autonoma Del Peru, Perú** |