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| Journal Name: | [**Asian Journal of Research and Reviews in Physics**](https://journalajr2p.com/index.php/AJR2P) |
| Manuscript Number: | **Ms\_AJR2P\_132461** |
| Title of the Manuscript: | **Are Luminosities of Radio Galaxies affected by Dark Energy?** |
| Type of the Article |  |

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| **PART 1: Comments** | | |
|  | **Reviewer’s comment**  **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **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 authors study the relationships between luminosities and redshifts as well as the space-time expansion rates. It is an interesting research. Two results seem to be reasonable. However, although the relationships between luminosities L and redshifts z are statistically derived, the relationships between the luminosities L and space-time expansion rates are not derived statistically from the real data. Whether the Hubble rule in Eq. (1) is correct for each radio sources has to be checked in detail. The authors have to check the**  **relationships between luminosities and space-time expansion rates by real data and compare them with the results derived by the Hubble rule.** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Medium** |  |
| **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.** | **Please correct it according to the above comments.** |  |
| **Is the manuscript scientifically, correct? Please write here.** | It is significant but not sure to be correct. |  |
| **Are the references sufficient and recent? If you have**  **suggestions of additional references, please mention them in the review form.** | Please include more references according to the above comments. |  |
| **Is the language/English quality of the article suitable for scholarly communications?** | Please double check the grammars. |  |
| **Optional/General** comments |  |  |

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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)* |  |

**Reviewer Details:**

**T. H. Pei, Taiwan**