



REVIEWER'S REPORT

Manuscript No.: IJAR-57768

Title: A BIBLIOMETRIC EVALUATION OF RADIONUCLIDE IMAGING APPLICATIONS IN TEMPOROMANDIBULAR JOINT DISORDERS

Recommendation:

Accept as it is

Accept after minor revision

Accept after major revision

Do not accept (*Reasons below*)

Rating	Excel.	Good	Fair	Poor
Originality		✓		
Techn. Quality		✓		
Clarity			✓	
Significance		✓		

Reviewer ID: JP085

Reviewer's Comment for Publication.

This bibliometric study evaluates the literature related to radionuclide imaging methods in temporomandibular joint (TMJ) disorders. Using data from the Web of Science database (1995–2025), the study analyzes publication trends, highly cited articles, keyword networks, thematic maps, and thematic evolution. The findings show increasing scientific interest in this field, especially in topics such as condylar hyperplasia, scintigraphy, and TMJ metabolic activity.

Strength:

1. Relevant and modern research topic
2. Clear bibliometric methodology and search strategy
3. Good use of analytical tools such as Bibliometrix and Biblioshiny
4. Comprehensive keyword and thematic analysis
5. Well-structured presentation with informative figures
6. Recent and appropriate references included

Weakness:

1. Analysis limited to only the Web of Science database
2. English-language restriction may exclude relevant studies
3. Some sections are repetitive in discussion
4. Minor grammatical and formatting corrections needed

Overall assessment:

The manuscript provides a useful overview of research trends in radionuclide imaging for TMJ disorders. The study is systematic, informative, and valuable for researchers in dentistry and nuclear medicine. Minor improvements in language, database coverage, and discussion clarity would further strengthen the article.

Recommendation: Manuscript accepted for publication after minor revision.