# EUROPEAN SCIENTIFIC JOURNAL 🗮 ESI

# Paper: **"Decoupling and EKC in European Union countries: A shiftshare decomposition of air emissions"**

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Doi: 10.19044/esj.2024.v20n34p1

Peer review:

Reviewer 1: Johnson Nnadikwe Imo State Polytechnic, Nigeria

Reviewer 2: Blinded

Reviewer 3: Okyay Ucan Omer Halisdemir University, Turkey \_\_\_\_\_

Reviewer A: Recommendation: Accept Submission

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The TITLE is clear and it is adequate to the content of the article. THE RESEARCH FINDINGS IS INEED A UNIQUE ONE . The ABSTRACT clearly presents objects, methods, and results. THE ABSTRACTS TRULY ALIGN WITH THE RESEARCH QUESTIONS ,THE OBJECTS ,METHODS AND RESULTS ANALYSIS WAS REALLY DONE. There are a few grammatical errors and spelling mistakes in this article. JUST LITTLE GRAMMER ERORS FROM THE ABSTRACTS AND RESULTS ANALYSIS. The study METHODS are explained clearly. THE METHODS OF THE RESEARCH WAS QUITE GOOD ... The body of the paper is clear and does not contain errors. INDEES ITS A WELL DILUTED RESEARCH The CONCLUSION or summary is accurate and supported by the content. THE CONCLUSION OF THE RESEARCH WAS QUITE STATED IN THE **RESEARCH FINDINGS** The list of **REFERENCES** is comprehensive and appropriate. **REFERENCES QUITE GOOD TOO.** Please rate the TITLE of this paper. [Poor] **1-5** [Excellent] 4

Please rate the ABSTRACT of this paper. [Poor] 1-5 [Excellent] 4

Please rate the LANGUAGE of this paper.

[Poor] **1-5** [Excellent] 3

Please rate the METHODS of this paper. [Poor] 1-5 [Excellent] 4

Please rate the BODY of this paper. [Poor] 1-5 [Excellent] 4

Please rate the CONCLUSION of this paper. [Poor] 1-5 [Excellent] 4

*Please rate the REFERENCES of this paper.* [Poor] **1-5** [Excellent]

#### **Overall Recommendation!!!**

Accepted, no revision needed

# **Comments and Suggestions to the Author(s):** THE AUTHORS SHOULD ANALYZE THE METHODS AND RESULTS IN A WELL DETAIL UNDERSTANDING.

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Reviewer B: Recommendation: Accept Submission

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**The TITLE is clear and it is adequate to the content of the article.** yes

The ABSTRACT clearly presents objects, methods, and results.

the abstract is clear and elaborate

There are a few grammatical errors and spelling mistakes in this article.

presence of some grammatical errors and spelling mistakes

#### The study METHODS are explained clearly.

study method is clear and meets expectation

The body of the paper is clear and does not contain errors.

the body clear and meets expectation

The CONCLUSION or summary is accurate and supported by the content. well-articulated and aligned with the objectives of the research

The list of **REFERENCES** is comprehensive and appropriate.

supports the study's arguments, with proper citing and explaining the source *Please rate the TITLE of this paper*.

[Poor] 1-5 [Excellent]

4

Please rate the ABSTRACT of this paper. [Poor] 1-5 [Excellent] 4

Please rate the LANGUAGE of this paper. [Poor] 1-5 [Excellent] 5

Please rate the METHODS of this paper. [Poor] 1-5 [Excellent] 4

Please rate the BODY of this paper. [Poor] 1-5 [Excellent] 4

4

# Please rate the CONCLUSION of this paper.

[Poor] **1-5** [Excellent] 4

#### *Please rate the REFERENCES of this paper.* [Poor] **1-5** [Excellent]

5

# **Overall Recommendation!!!**

Accepted, no revision needed

#### **Comments and Suggestions to the Author(s):**

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Reviewer C: Recommendation: Revisions Required

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#### The TITLE is clear and it is adequate to the content of the article.

The title is somewhat confusing and could be made clearer.

#### The ABSTRACT clearly presents objects, methods, and results.

The method should be clearly stated in the Abstract. On the other hand, the period is out of date.

#### There are a few grammatical errors and spelling mistakes in this article.

The Grammarly program has shown 361 review suggestions.

### The study METHODS are explained clearly.

Since the 2017 method is new, it is worth mentioning in more detail.

### The body of the paper is clear and does not contain errors.

The Grammarly program has shown 361 review suggestions. Besides grammatical and spelling errors, the period 2008-2016 is too old for a current article. It is also thought-provoking that the years are so far behind when using a method that emerged in 2017. Pay attention to the spelling of words used in the field of chemistry, such as carbon dioxide and sulfur dioxide, and their symbols. The layout of the article is also disturbing. When the basic econometric method is detailed, it will be easier to understand why OLS and NLLS are used.

# **The CONCLUSION or summary is accurate and supported by the content.** When the period is changed, the results will be updated accordingly and policy recommendations will be relevant to the present.

### The list of REFERENCES is comprehensive and appropriate.

The reference list should be broader and more up-to-date. As of now, there are 2-3 2022 articles.

### Please rate the TITLE of this paper.

[Poor] **1-5** [Excellent]

2

Please rate the ABSTRACT of this paper.

[Poor] **1-5** [Excellent] 2

Please rate the LANGUAGE of this paper. [Poor] 1-5 [Excellent] 3

Please rate the METHODS of this paper. [Poor] 1-5 [Excellent] 2

Please rate the BODY of this paper. [Poor] 1-5 [Excellent] 2

Please rate the CONCLUSION of this paper. [Poor] 1-5 [Excellent] 3

Please rate the REFERENCES of this paper.

[Poor] **1-5** [Excellent] 1

#### **Overall Recommendation!!!**

Return for major revision and resubmission

#### **Comments and Suggestions to the Author(s):**

Besides grammatical and spelling errors, 2008-2016 is too old for a current article. It is also thought-provoking that the years are so far behind when using a method that emerged in 2017. Pay attention to the spelling of words used in the field of chemistry, such as carbon dioxide and sulfur dioxide, and their symbols. The layout of the article is also disturbing. When the b sic econometric method is detailed, it will be easier to understand why OLS and NLLS are used.

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