Review Form 3

Journal Name:	**Asian Journal of Chemical Sciences**
Manuscript Number:	**Ms_AJOCS_130841**
Title of the Manuscript:	**On The QSPR Analysis of Diabetic Nephropathy with the Degree-Based Topological Indices**
Type of the Article	**Original Research Article**

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This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty'**, provided the manuscript is scientifically robust and technically sound.
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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.	Because it provides a quantitative structure-property relationship (QSPR) analysis of medications used to treat diabetic nephropathy, this publication is extremely important to the scientific community. It offers important insights into the structural characteristics of these medications and how they relate to theoretical chemical properties by employing degree-based topological indices. The results of the study, which include graphical representations and regression equations, aid in the logical design and optimization of potential medications. In addition to improving our knowledge of molecular interactions, this research provides a computational tool for upcoming developments in diabetic nephropathy drug discovery and customized treatment. This manuscript presents a comprehensive analysis of the QSPR relationship of drugs used in the treatment of diabetic nephropathy. The study effectively integrates degree-based topological indices to establish correlations between molecular structures and their physicochemical properties. The computational approach used in this research is valuable for drug design and optimization. Expanding on how the findings contribute to future research in diabetic nephropathy treatment and QSPR modelling would enhance the manuscript's impact.	
Is the title of the article suitable? (If not please suggest an alternative title)	**YES**	

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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.	**YES**	
Is the manuscript scientifically, correct? Please write here.	YES	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	YES	
Is the language/English quality of the article suitable for scholarly communications?	YES	
Optional/General comments		

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:

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