

## Research Article and Case Studies Checklist

Abstract	
	Is the objective clearly defined?
	Is the methodology well-explained?
	Do the conclusions consistent with the research objective(s)?
Introduction	
	Is the objective clearly defined?
	Is the context given sufficient and adequate?
	Are there any relevant sources the authors should reference?
Methods	
	Are the methods clearly explained?
	Is the data set adequately described?
	Is the sample size large appropriate?
	Is potential selection bias acknowledged?
	Are the study's location, timeframe, and duration specified?

	Is there sufficient detail to allow for replication of the study?
	Are the statistical tests and analyses appropriate and optimally chosen?
Results	
	Are there any issues with the analysis?
	Are the results presented for all the analyses outlined in the Methods section?
	Is the statistical method suitable?
	Are the results presented in a clear and easily understandable manner?
Discussion/Conclusion	
	Are the conclusions in the Discussion section justified by the Results?
	Have the authors overlooked any limitations?
	Have alternative viewpoints or counterarguments been addressed?
	Are the recommendations for future research and practical application clear and feasible?
References	
	Is the number of references suitable?
	Do the references include the most up-to-date literature?
	Are the majority of references primary sources?

Tables, Figures, and Appendices	
	Are all tables, figures, and appendices referenced in the text included?
	Does the information in the tables and figures align with the content in the text?
	Is the data presented in the tables and figures also reported in the Results section?
Overall	
	Is the paper well-structured?
	Does it contribute to the existing body of literature?
	Is the title suitable?
	Are there any areas that require further clarification?
	Are there any ethical issues (such as funding sources, potential plagiarism, conflicts of interest, etc.)?
	Is the paper clearly written? (While the reviewer is not expected to make line edits, it is appropriate to suggest if the writing needs clarity, proofreading, or assistance from a native English speaker).

