## **RESULTS & DISCUSSION**

CONTENT					
OVERALL	4 points	3 points	2 points	0 points	SCORE
Composition, Structure, & Organization of Ideas	<ul> <li>The paper is logically organized, with a smooth progression of ideas.</li> <li>Transitions are used to connect ideas and link paragraphs.</li> <li>Information is placed in the appropriate sections.</li> <li>The paper ends cleanly, without leaving the reader expecting more.</li> </ul>	There are minor shortcomings in the organization of ideas OR Information in one or both sections should be moved elsewhere.	Because of a lack of organization and/or logical structure, this paper is somewhat hard to follow.	The paper has no organization or structure. Ideas are not connected.	SCORE
RESULTS	4 points	3 points	2 points	0 points	SCORE
Description of Your Data and Analyses: What You Did to Your Data	<ul> <li>Correct descriptive statistics are used.</li> <li>The correct inferential statistical test was used for your data.</li> <li>The text clearly describes: <ul> <li>how variables were grouped/scored for analyses.</li> <li>he type of inferential statistical test(s) used.</li> <li>a accurate statement referring the reader to the figure(s).</li> </ul> </li> </ul>	The description of analyses is not completely clear or contains minor errors.	The description of analyses contains a number of errors.	The description of analyses is missing or completely unintelligible OR You performed the wrong statistical test.	
How You Reported the Results of Your Statistical Analyses	The text clearly includes: •the necessary numerical output associated with the statistical test(s). •the statistical significance or lack thereof of the results and, IF SIGNIFICANT, a description of the direction of the effect. •a report of the numerical results in an appropriate way (i.e., in the text or a table) that DOES NOT include screenshots of your computer output (e.g., SPSS output).	Some pieces of information are missing, or a few unrelated or irrelevant pieces of information are included OR There appears to be an error in the results of your statistical analyses.	A number of different pieces of information are missing or the information is disorganized such that the results are unclear in places.	The information provided makes it impossible to understand the findings of the study.	
Figure	<ul> <li>Each figure is a self-contained description of the results that can be understood on its own.</li> <li>For each figure:</li> <li>The type of figure used is appropriate for your data.</li> <li>If a figure note is present, it describes the figure contents clearly.</li> <li>The axes are labeled clearly.</li> <li>Data are plotted correctly and accurately.</li> </ul>	A figure, labels, or note describing the contents of the figure are not entirely clear or complete.	There are many shortcomings in a figure or note that make it hard to understand OR There are inconsistencies between a figure and note.	The figures provided are not adequate to illustrate anything useful about the data. OR A figure is missing.	
DISCUSSION	4 points	3 points	2 points	0 points	SCORE
Conclusions About Your Data	<ul> <li>A brief restatement/summary of the results is provided.</li> <li>The paper clearly and correctly states if the original hypothesis was or was not supported and the paper explains how the results either support or do not support the hypothesis.</li> <li>Any additional results that do not address a formally stated hypothesis are interpreted and integrated appropriately.</li> </ul>	The explanation of how the results support or fail to support the hypothesis is not completely clear.	It is stated whether or not the hypothesis was supported, but the conclusions about your research seem to be inconsistent with your data.	There is no statement as to what can be concluded from your data, including whether or not the hypothesis was supported.	
Integration of Your Results with Previous Research Findings	<ul> <li>The paper clearly provides a logical description of what your data and previous data as a whole mean in terms of the existence (or absence) of a relationship between the variables.</li> <li>The paper describes what the consensus of research on this topic suggests, clearly explaining in what way your data agree or disagree with past research findings, how your data fit with past research findings, and attempting to account for why your data and past data agree.</li> </ul>	The meaning of the results or the explanation of the results is not completely clear.	The consensus of research or lack thereof is identified but not explained or discussed.	The results of your study are discussed but are not related to the broader literature OR The paper does not provide any useful discussion or interpretation of the results.	
Limitations/Future Research/Conclusions	<ul> <li>The paper addresses in a well thought-out, well-supported way:</li> <li>Limitations/confounds of the research, if any.</li> <li>The next logical step for future research to take.</li> <li>The main conclusion or "take-home" message of the research.</li> <li>The practical applicability of the findings, if any.</li> </ul>	One of the pieces of information is missing, unclear, or incorrect OR Suggestions for future research are given but it is not clear why they would be useful.	Several different pieces of information are missing, unclear, or incorrect.	The paper does not discuss limitations of the present research and does not provide any useful suggestions for future research or applications of the current findings.	

FORMAT/WRITING	4 points	3 points	2 points	0 points	SCORE	
APA Formatting	Paper is correctly formatted in APA style, including: • numerical results (e.g., results of statistical tests) • in-text citations • placement of figure and figure note • References page • tables (if present)	Up to three different kinds of errors in APA formatting are present.	More than three different kinds of errors in APA formatting are present.	There seems to have been no effort to follow APA formatting guidelines.		
Scientific Writing Style	<ul> <li>Writing style is appropriate for a scholarly paper written for a scientific audience.</li> <li>Acronyms/abbreviations are spelled out when first used.</li> <li>No contractions are used.</li> <li>Paraphrasing is used rather than quotations as appropriate.</li> </ul>	There are a few instances of phrasing that is inappropriate for a scientific audience.	There are numerous lapses in scientific writing style throughout the paper.	There seems to have been no effort to use a scientific writing style.		
Readability/ Grammar/ Word Choice	<ul> <li>Extensive and accurate vocabulary and varied sentence structures are used.</li> <li>The paper contains no major grammatical errors such as incomplete sentences or run- on sentences.</li> <li>The paper exhibits appropriate word choice and there are no awkward sentences.</li> <li>The paper is nearly free from minor grammatical errors such as incorrect punctuation or incorrect noun-verb agreement.</li> <li>Spelling reflects reasonable care in proofreading.</li> </ul>	More than a few shortcomings are present that affect the quality of the writing but not the readability.	Shortcomings in the grammar and readability (rather than the meaning and logic) are present to the extent that they make sentences or passages difficult to read and understand.	Errors are so pervasive that the entire paper is difficult to read.		TOTAL SCORE / 4(