How to Evaluate Journal Articles

The chart below provides key elements to assist you in evaluating a journal article.	
Purpose of the Article: Why was the article written?	To persuade? To inform? To prove something?
Type of Journal: For college level research Information should be obtained mostly from scholarly journals.	-Scholarly Journals – contain articles describing high quality research that has been reviewed by experts in the fieldTrade Magazines – may be useful for topics in business or where economic data is needed. They are also good for learning what current "hot topics" are in an areaPopular Magazine – Should be used sparingly, or not at all.
Organization & Content	-Is the material organized and focused? -Is the argument or presentation understandable? -Is this original research, a review of previous research, or an informative piece?
Bias: Some publications have an inherent bias that will impact articles printed in them.	Is the journal: Left/Liberal? Right/Conservative? Center? An alternative press? Published by a political action (PAC) group?
Date of Article: Know the time needs of your topic and examine the timeliness of the articles.	Is the article: Up-to-date, Out-of-date, Timeless?
Bibliography: Scholarly works always contain a bibliography of resources that were consulted. This reference list should be in sufficient quantity and appropriate for the content.	Look for: -If the bibliography exists, -If the bibliography is short or long, -If the bibliography is selective or comprehensive, -If the references are primary sources (ex. Journal articles) or only secondary sources (ex. Encyclopedias), -If the citation style is clear and consistent.

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Usefulness: Is the article relevant to the current research project?	If it is a useful article does it: -Support an argument -Refute an argument -Give examples (survey results, primary research finding, case studies) -Provide "wrong" information that can be challenged or disagreed with productively
Authority: Is the author(s) and/or publisher(s) credentials verifiable.	Is the author an expert in this field? Where is the author employed? What else has he/she written?
Scope/Coverage: Does the article cover the topic comprehensively, partially, or provide an overview?	
Audience: For what type of reader is the author writing? This relates to the type of publication (i.e. journal, magazine, trade publication).	-General reader (<i>popular magazine</i>), -Students (high school, college, graduate), -Specialists or professional (<i>trade magazines</i>), -Researchers or scholars (<i>scholarly journals</i>)?
Illustrations: Are charts, graphs, maps, photographs used to illustrate concepts? Are the illustrations relevant? Are they clear and professional-looking?	

