

#### **Manuscript Details**

Assignment Code: ABCDEF-1 Word Count: 5439

#### **Journal Recommendations**

The following journals have been shortlisted by our subject-area expert following a careful evaluation of your manuscript. The selection and order of recommendation are based on a subjective opinion, which takes into account the specifics of your article and various relevant journal characteristics. Some of these characteristics, along with other information, which may aid the submission and publication process of the manuscript, are listed below.

Overview of recommended Journals						
Journal no:	Journal name	Impact factor	Publisher	Issues per year	Paid (P)/ Unpaid (U)	Recommend ation Level
1	Journal of Agricultural and Food Chemistry	3.154	ACS Publications	51	Р	High
2	Journal of the Science of Food and Agriculture	2.463	Wiley Online Library	15	Р	High
3	Journal of Food Science	1.815	Wiley Online Library	12	Р	Moderate
4	Food Chemistry	4.529	Elsevier	24	Р	Moderate
5	Bioorganic & Medicinal Chemistry	2.930	Elsevier	24	Р	Moderate



# Recommendation Level: High

Journal name	Journal of Agricultural and Food Chemistry
Journal homepage URL	http://pubs.acs.org/journal/jafcau
Reason for choosing this journal	This journal was selected as it was recommended by the authors and has a scope specific to the field of food chemistry. In addition, this journal regularly publishes reports in the area of proteomic analysis of food related products. Moreover, this journal has an appropriate impact factor. There are some changes required regarding the format to meet the journal requirements. Overall, this is a very good fit for the authors' work or proteomic analysis of Reishi mushrooms. No.
Is the paper compatible with journal guidelines	<ul> <li>Double space the document.</li> <li>If the authors have middle names, please include them.</li> <li>Give the complete mailing address of all institutions where work was conducted and identify the affiliation of each author. If the current address of an author is different, include it in a footnote on the title page. The name of the author to whom inquiries about the paper should be addressed must be marked with an asterisk; provide the telephone number and e-mail address of this correspondent.</li> <li>The abstract should be a clear, concise (100–150 words).</li> <li>References should be cited in the text by superscript numbers.</li> <li>Please read the journal guidelines carefully in the</li> </ul>

# O Journal Details

Impact factor	3.154
Specific topics covered	The Journal of Agricultural and Food Chemistry considers high-quality, original research representing complete studies and scientific advances dealing with the innovative application of chemistry, biochemistry and biological sciences to increase the molecular understanding of product attributes, processes, technologies, and health aspects encompassing the agricultural food-nutrition continuum. Manuscripts are expected to involve chemistry, biochemistry and/or molecular biology as the fundamental component and can be combined with novel aspects of process engineering and food technology, authenticity and origin aspects of food, or the biological evaluation of agricultural systems including plant-plant, plant-fungal and plant-insect interactions, and/or food systems.



Standard peer-review process. The articles will be accepted or rejected based on their own merit.
N/A
51
Subscription based with open-access available at an additional cost
US \$4000
NA
CAS, SCOPUS, Proquest, British Library, PubMed, CABI, Ovid, Web of Science, and SwetsWise
ACS Publications (USA)
0021-8561
Proteomic Analysis of Pigeonpea (Cajanus cajan) Seeds Reveals the Accumulation of Numerous Stress-Related Proteins Hari B. Krishnan, Savithiry S. Natarajan, Nathan W. Oehrle, Wesley M. Garrett, and Omar Darwish J. Agric. Food Chem., 2017, 65 (23), pp 4572–4581  Proteomic Analysis of the Effect of DHA-Phospholipids from Large Yellow Croaker Roe on Hyperlipidemic Mice Peng Liang, Min Zhang, Wenjian Cheng, Wenxiong Lin, and Lijiao Chen J. Agric. Food Chem., 2017, 65 (25), pp 5107–5113

# Recommendation Level: High

Journal name	Journal of the Science of Food and Agriculture
Journal homepage URL	http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1097-0010
Reason for choosing this journal	This journal is recommended as the scope encompasses all areas of food and agriculture science. In addition, the impact factor of this journal is appropriate to the study. However, while this is a good fit, some formatting



changes are required. Similar studies have recently been published in this journal. The title is likely to draw keen interest and similar studies have previously been published in this journal. No.

Is the paper compatible with journal guidelines

- Running title: A running title of up to 80 characters should also be provided
   Provide an e-mail address for the corresponding author.
- Abstract: For original research articles, we now require a compound abstract. This must contain fewer than 200 words in a three-part format with three uppercase-headed sections. BACKGROUND: provides a rationale for the study (understandable to a broad audience) and states the main aim(s). RESULTS: describes the main findings, including important numerical values.
  - CONCLUSION: provides the main conclusions, including why the results are significant and advance the field.

### Journal Details

Impact factor	2.463
Specific topics covered	Journal of the Science of Food and Agriculture publishes peer-reviewed original research, reviews, and perspectives in these areas, with particular emphasis on interdisciplinary studies at the agriculture/ food interface. Studies of local products or descriptive studies are discouraged. Consult the full description of the area related to your manuscript before submitting to ensure it is appropriate for the Journal. Standard peer-review process. The articles will be accepted or rejected based on their own merit.
Review type	N/A
Approximate time for peer review	
Issues published per year	15
Accessibility	Subscription based with open-access available at an additional cost
Fee for Open-Access, if applicable	US \$3000
Additional fee for color figure, if applicable	NA



Databases where journal is indexed	Science Citation Index (Clarivate Journal Publication Analytics), Science Citation Index Expanded (Clarivate Journal Publication Analytics), SCOPUS (Elsevier), Web of Science, MEDLINE/PubMed
Publisher and country	Wiley Online Library (USA)
ISSN code	1097-0010
Similar research articles published by this journal	Carla Souza de Mello et al. Tuber proteome comparison of five potato varieties by principal component analysis Journal Of The Science Of Food And Agriculture Volume 96, Issue 11, 30 August 2016, Pages: 3928–3936  Pedro A Valentim-Neto et al. Leaf proteome comparison of two GM common bean varieties and their non-GM counterparts by principal component analysis Journal Of The Science Of Food And Agriculture Volume 96, Issue 3, February 2016, Pages: 927–932

## Recommendation Level: Moderate

Journal name	Journal of Food Science
Journal homepage URL	http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1750-3841
Reason for choosing this journal	This journal is recommended because the scope is within the field of food science. This is an open access journal, ensuring that the desired readership will have access to the authors' work. While this journal is a good fit, the scope is somewhat narrower than the top two recommended journals. The authors may wish to consider this journal if they are looking to disseminate their findings to a food science related audience. No major stylistic changes would be required. The manuscript appears to be compatible with this journal's style requirements.
Is the paper compatible with journal guidelines	Please read the journal guidelines carefully in the link http://www.ift.org/Knowledge-Center/Read-IFT-Publications/Journal-of-Food-Science/Authors-Corner/JFS-Author-Guidelines.aspx for modifications required in the manuscript to make it ready for submission.
O Journal Deta	iils
Impact factor	1.815



Specific topics covered	The goal of the Journal of Food Science is to offer scientists, researchers, and other food professionals the opportunity to share knowledge of scientific advancements in the myriad disciplines affecting their work, through a respected peer-reviewed publication. The Journal of Food Science serves as an international forum for vital research and developments in food science. Standard peer-review
Review type	process. The articles will be accepted or rejected based on their own merit.
Approximate time for peer review	
Issues published per year	12
Accessibility	Subscription based with open-access available at an additional cost
Fee for Open-Access, if applicable	US \$3000
Additional fee for color figure, if applicable	US \$500 fee per figure for color figures in print
Databases where journal is indexed	Science Citation Index (Clarivate Journal Publication Analytics), Science Citation Index Expanded (Clarivate Journal Publication Analytics), SCOPUS (Elsevier), Web of Science, MEDLINE/PubMed
Publisher and country	Wiley Online Library (USA)
ISSN code	1750-3841
Similar research articles published by this journal	Liping Sun et al. Metal Contents, Bioaccumulation, and Health Risk Assessment in Wild Edible Boletaceae Mushrooms Journal Of Food Science, Volume 82, Issue 6, June 2017, Pages: 1500–1508 Wenhang Wang et al. Characteristics and Rheological Properties of Polysaccharide Nanoparticles from Edible Mushrooms (Flammulina velutipes) Journal Of Food Science, Volume 82, Issue 3, March 2017, Pages: 687–693

# Recommendation Level: Moderate

Journal name	Food Chemistry
Journal homepage URL	https://www.journals.elsevier.com/food-chemistry
Reason for choosing this journal	This journal is recommended as it publishes within the scope of food chemistry, which is in line with the authors' work. In addition, this journal regularly publishes similar reports and has a moderate impact factor.



However, the impact factor is somewhat higher than the other recommended journals, which may make acceptance in this journal more difficult. This journal is a good fit, however, may be more difficult to gain acceptance in. The authors should consider this journal if impact factor is major concern. No.

# Is the paper compatible with journal guidelines

- Corresponding author. Clearly indicate who will handle correspondence at all stages of refereeing and publication post-publication. Ensure that the e-mail address is given and that contact details are kept up to date by the corresponding author.
- Mighlights are mandatory for this journal. They consist of a short collection of bullet points that convey the core findings of the article and should be submitted in a separate editable file in the online submission system. Please use 'Highlights' in the file name and include 3 to 5 bullet points (maximum 85 characters, including spaces, per bullet point). You can view example Highlights on our information site.
- Please read the journal guidelines carefully in the link <a href="https://www.elsevier.com/journals/food-chemistry/0308-8146/guide-for-authors">https://www.elsevier.com/journals/food-chemistry/0308-8146/guide-for-authors</a> for modifications required in the manuscript to make it ready for submission.

### O Journal Details

Impact factor	4.529
Specific topics covered	The Aims and Scope of Food Chemistry are assessed and modified on an annual basis to reflect developments in the field. This means that research topics that have been deemed in scope previously may now fall outside of the scope of the journal as our scientific and technical understanding of the fields evolve and topics become less novel, original or relevant to Food Chemistry. Single-blind peer-review process
Review type	
Approximate time for peer review	NA
Issues published per year	24
Accessibility	Subscription based with open-access available at an additional cost
Fee for Open-Access, if applicable	US \$2600
Additional fee for color	For color reproduction in print, you will receive information regarding the costs from Elsevier after receipt of your accepted article.
Databases where journal is indexed	BIOSIS, Chemical Abstracts, Chemical Engineering Biotechnology Abstracts, Current Contents, EMBASE, FSTA (Food Science and Technology Abstracts),

Clarivate Journal Publication Journal Publication | Disclaimer: This report was compiled by our Journal Expert(s) after careful consideration of your manuscript considering several parameters. The author(s) should read the report carefully to choose the target journal. This report is based on our expert's assessment of the manuscript and should not be considered as a guarantee of acceptance in any of the listed journals.



Nutrition Abstracts, Publications in Food Microbiology, SCISEARCH, Science Citation Index, CAB Abstracts, Sociedad Iberoamericana de Informacion Científica (SIIC) Data Bases, Scopus, Global Health, EMBiology Elsevier (UK)

Publisher and country

ISSN code

0308-8146

Similar research articles published by this journal

Kalynka Gabriella doLivramento et al. Proteomic analysis of coffee grains exposed to different drying process

Food Chemistry, Volume 221, 15 April 2017, Pages 1874-1882

Vincenzetti S et al. Comparative proteomic analysis of two clam species:

Chamelea gallina and Tapes philippinarum

Food Chemistry, Volume 219, 15 March 2017, Pages 223-229

#### Recommendation Level: Moderate

Journal name

**Bioorganic & Medicinal Chemistry** 

Journal homepage URL

https://www.journals.elsevier.com/bioorganic-and-medicinal-chemistry

Reason for choosing this journal

This journal is recommended because the scope encompasses all aspects of medicinal chemistry research. Given the potential uses of Reishi mushrooms, this journal may be worth considering. In addition, this journal has published similar reports in the past. This journal has a moderate impact factor; similar to the other recommended journals. The authors' title is likely to be of keen interest to the readership of this journal. No.

Is the paper compatible with journal guidelines

- A graphical abstract is mandatory for this journal. It should summarize the contents of the article in a concise, pictorial form designed to capture the attention of a wide readership online. Authors must provide images that clearly represent the work described in the article.
- Highlights are a short collection of bullet points that convey the
  core findings of the article. Highlights are optional and should be
  submitted in a separate editable file in the online submission
  system. Please use Highlights' in the file name and include 3 to 5
  bullet points (maximum 85 characters, including spaces, per bullet
  point). You can view example Highlights on our information site.
- Indicate references by (consecutive) superscript Arabic numerals in the order in which they appear in the text. The numerals are to be used outside periods and commas, inside colons and semicolons.



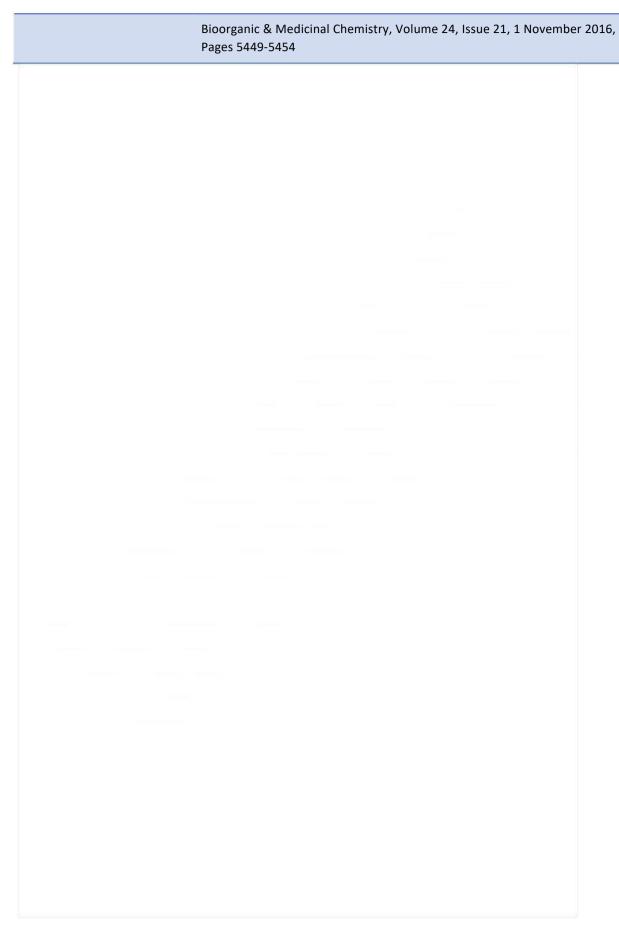
https://www.elsevier.com/journals/bioorganic-and-medicinal-chemistry/0968-0896/guide-for-authors for modifications required in the manuscript to make it ready for submission.

### Journal Details

Journal Details	
Impact factor	2.930
Specific topics covered	Bioorganic & Medicinal Chemistry provides an international forum for the publication of full original research papers and critical reviews on molecular interactions in key biological targets such as receptors, channels, enzymes, nucleotides, lipids and saccharides. The aim of the journal is to promote a better understanding at the molecular level of life processes, and living organisms, as well as the interaction of these with chemical agents. Single-blind peer-review process
Review type	
Approximate time for peer review	3.2 weeks
Issues published per year	24
Accessibility	Subscription based with open-access available at an additional cost
Fee for Open-Access, if applicable	US \$2200
Additional fee for color figure, if applicable	For color reproduction in print, you will receive information regarding the costs from Elsevier after receipt of your accepted article.
Databases where journal is indexed	BIOSIS, Reaxys, Biochemistry and Biophysics Citation Index, Cancerlit, Chemical Abstracts, Chemical Citation Index, Current Contents, Contents/Life Sciences, MEDLINE®, EMBASE, Pascal, Research Alert,
Publisher and country	SCISEARCH, Science Citation Index, Excerpta Medica, Elsevier BIOBASE/Current Awareness in Biological Sciences, TOXFILE, Scopus Elsevier (USA)
ISSN code	0968-0896
Similar research articles published by this journal	Su M et al. Stable and biocompatible cystine knot peptides from the marine sponge Asteropus sp. Bioorganic & Medicinal Chemistry, Volume 24, Issue 13, 1 July 2016, Pages 2979-2987 Li Z et al. Discovery of novel free fatty acid receptor 1 agonists bearing
	triazole core via click chemistry

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### Specific comments of the Journal Expert

Our subject-area expert also offers the following suggestions, which may improve the manuscript and/or expedite publication.

Are various parts of the paper (abstract, introduction etc.) suitably written?	Overall, the manuscript is correctly formatted. Depending on the journa selected, some sections may need to be included. Such sections include a highlights section or a graphical abstract. The authors should double space document throughout. The authors may have to change the intext citations depending on the journal selected. Overall, the manuscript is well formatted and contains all essential information. Only minor changes will be required prior to submission.
Are the motivation for work and significance of results clearly explained?	The motivation is clearly stated. The authors have clearly stated the purpose in the abstract and introduction.
Is the manuscript stating the findings appropriately?	The authors adequately state their findings. The authors have provided sufficient information to convince the reader.
Is the manuscript ready for publication in its current state? If no, what do the authors need to work on?	Minor stylistic changes many need to be made prior to submission.
Is the length compatible to all the suggested journals?	The manuscript length is appropriate to the selected journals.
Are all the finding appropriately stated and backed by substantial evidence?	The authors have demonstrated sufficient evidence to support their claims.
Is the research novel to this field?	The authors' manuscript appears to be novel.
Recommendations for improving the manuscript	<ul> <li>In-text citations may need to be changed depending on the journal selected.</li> <li>Double-space throughout.</li> <li>Appropriately structure the abstract as required.</li> </ul>

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## **Our Commitment**

Clarivate Journal Publication Journal Publications recognizes the need to deliver high-quality services and to guarantee the security of your information at all times. This belief is reflected in our commitment to establishing and maintaining systems and processes that are compliant with the ISO quality and IT security management standards.

Our relationship with you does not end here. This is just the beginning!

