

FISHERIES SCIENCE 投稿セミナー

学会のオフィシャル国際誌 としてFSが目指すところ



平成30年度春季大会（3月27日，29日）

於 東京海洋大学

公益社団法人日本水産学会 編集委員会



Fisheries Scienceは 日本水産学会のオフィシャルジャーナルです

- 幅広いテーマと分野の論文を掲載

Fisheries Biology Aquaculture
Environment Chemistry and Biochemistry
Food science and technology Social science

- 基礎研究も 応用研究も
- 分野横断的，学際的な研究もOK
- 国際誌
- 会員/非会員，日本国内/国外を問わず，投稿受付＆手厚い審査

まずは，学会の雑誌として
“ 会員に愛される
ジャーナル ”
にするのが
編集委員会の希望です ♥

「水産物の利用研究」をキーワードに
あらゆる研究・話題を 科学的に 自由に発表・議論・問題提起する場

編集委員会
が考えた

会員に愛されるジャーナルの条件

- 信頼性（研究情報、話題、知見・データ）
- 知名度・認知度・国際性・人気度・高インパクトファクター
- 情報公開・共有手段としての有用性（読んでほしい人に届く）
- 査読プロセスで論文がより良くブラッシュアップ
- エディターとのコミュニケーションが容易(日本語対応可)
- 受理・掲載までのスピード
- 投稿費用が安い

読み物や
記録物
として
求められる
条件

投稿先
として
求められる
条件

“より愛されるジャーナル” には、
出版を盛り上げてくれる 投稿者の協力・応援 も 必要です

SFS

SFS

FSの現状

投稿は世界各国から
でも
審査を通った掲載論文は
日本国内の会員から
が圧倒的多数

- 年間投稿数 約350件
- 年間掲載数 約100件
- ➡ • エディター 40名（日本人33名，会員33名）
- リジェクト率 60-70%
- 投稿から受理までの平均日数 133.9日
- ➡ 最短日数 22日
- インパクトファクター 0.839
- ページチャージ 7,600円/頁
- カラー印刷代950ユーロ（何頁でも）

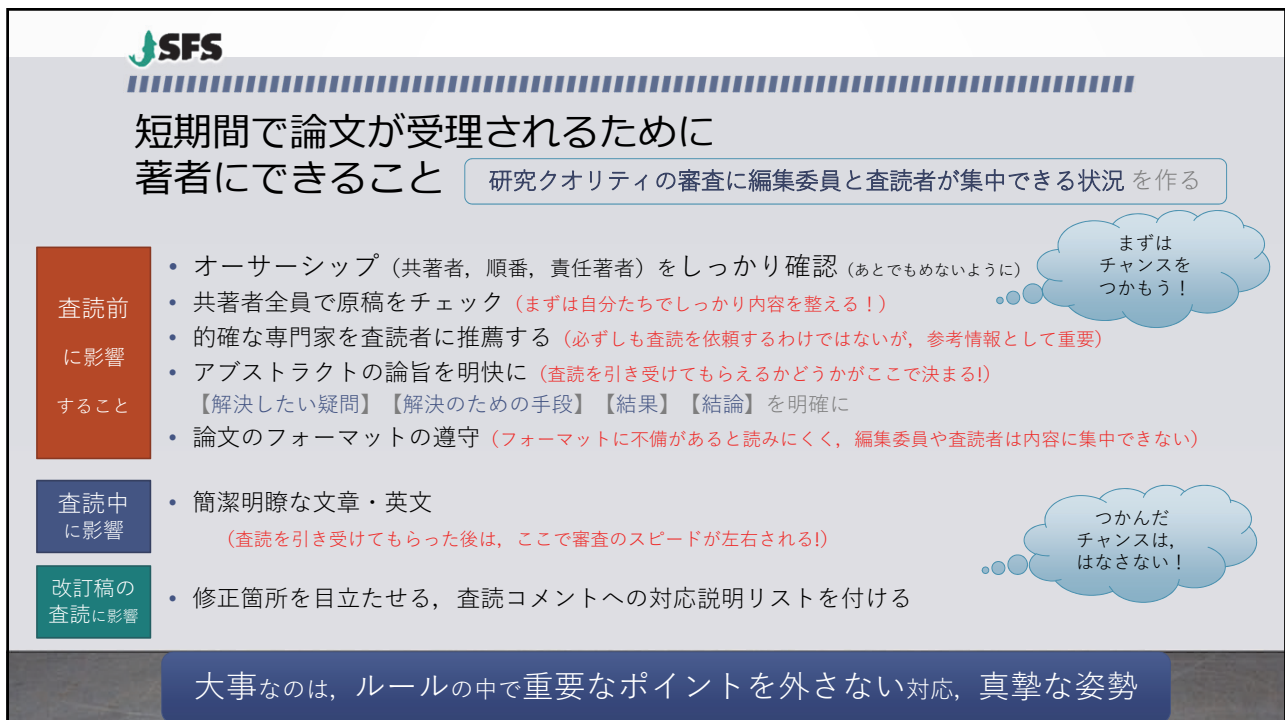
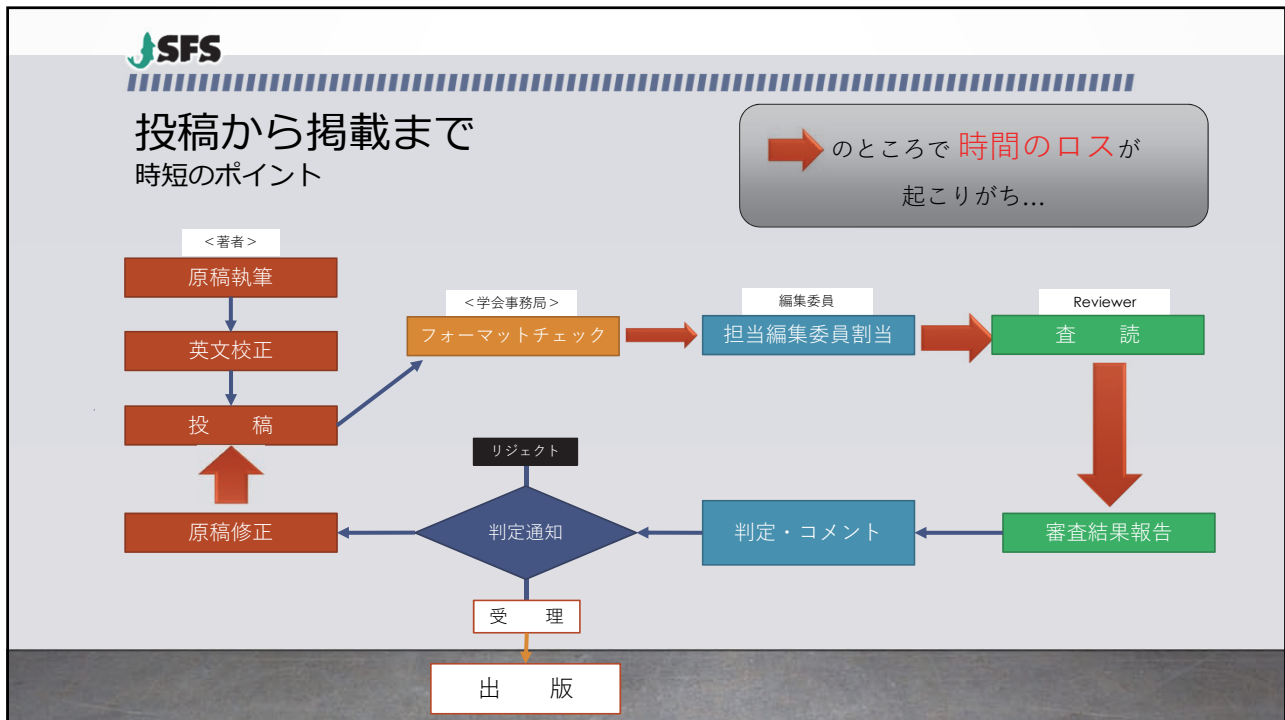
* 審査は、国籍や会員・非会員を問わず、公正・公平に行っています

2017年国別投稿数（342件）

国	件数
日本	150
中国	40
インド	20
韓国	15
アジアその他	10
中近東	10
ヨーロッパ	10
中南米	10
アフリカ	10
北米	10

2017年国別受理論文数（108件）

国	件数
日本	50
中国	15
韓国	10
アジアその他	10
ヨーロッパ	10
北米	10
中近東	10
インド	10
中南米	10





原稿準備に役立つ資料

- Instructions for Authors <http://www.springer.com/journal/12562?IFA>
 - ★定型の様式のチェック（論文構成，文献引用のスタイル，用語，図表レイアウトなど）
 - ★出版倫理（オーサーシップ，データの取扱，出版物の二次利用），実験動物の取扱
- ジャーナルサイト <http://www.springer.com/12562>
 - ★ジャーナルの特徴をチェック（Aims and Scope, IF, Table of Contents, 出版費用など）
- 論文賞講評 <http://www.miyagi.kopas.co.jp/JSFS/ronbun/ro-index.html>
- COPEフローチャート 日本語訳版 <http://www.ronbun.jp/flowcharts/>
 - ★科学者として論文発表する際のマナーやトラブル対処法を掲載



審査のポイント —受理につながるポイント，ダメになるポイント

- ジャーナルの趣旨，取り扱い分野に合っているか？
- 科学論文としての論旨，データの妥当性
- 目的や計画が明確であること
- 新規性，独創性
- 話題性，インパクト
- 社会的貢献度，産業的な有用度，または将来それらにつながる可能性

どれか一つでもアピールできる部分は，IntroductionやDiscussionで主張する



FSのステイタス上げるために

インパクトファクターや知名度、認知度をみんなで上げよう！

- X年のインパクトファクター = $\frac{\text{前年, 前々年の掲載論文がx年に引用された回数}}{\text{前年, 前々年の掲載論文数}}$
- 2年以内に自分の論文を引用する, あるいは引用してもらう
- 日本水産学会誌に投稿して引用する
- 自分が論文を出したことを国内外の研究仲間や外部（分野外でもOK）に伝える
- キーワードは, 検索にかかりやすく汎用性のある物を選ぶ
- 会員の投稿でサポートするぐらいの気迫で（まだまだ日本からの投稿には圧倒的な信頼感があります）

意外にも, 海外では
Fisheries Scienceとは
「漁業」だけを指すそ
うです (aquaculture
は含まれない)

査読の効率化に協力しよう！

- 原稿は整った状態で投稿する
- 査読に協力する（「1報投稿したら2報査読」くらいの心構えでいてもらえると嬉しいです）
- IFを上げて、受け付けられる投稿のレベルを上げる

IF向上 → ジャーナルの認知度やレベルUP → 掲載されたら自慢できる雑誌



投稿者をハッピーにするジャーナルにするために —検討中の課題—

- 投稿料金の値下げ
- ジャーナルの特色
- 審査の信頼性, スピード
- 掲載論文のクオリティ
- 国際性, 海外での認知度



まずは, 会員にリピートして投稿してもらえるジャーナルに

ご意見はこちらまで ✉ fsjpubl@d1.dion.ne.jp

Fisheries Science 原稿チェックリスト

編集方針に関わる注意:

1. ☐ 連絡著者は1名のみ(ただし同等寄与の明示は認める。該当著者の研究への寄与度について書面による適切な説明を求めることがある。)
2. ☐ 著者名および著者順の変更は認めない。やむを得ない理由で変更したい場合は、変更理由を説明した文書を提出し、担当編集委員の許可を得ること。
3. ☐ 「日本海」は“the Sea of Japan”または“Japan Sea”と表記すること。韓国語の“East Sea”は使わない。
4. ☐ 主な章立ては Introduction, Materials and methods, Results, Discussion (, Acknowledgments), References 以外は認めない。特に“Results and Discussion”または“Conclusion”などに変更しないこと。
5. ☐ 科学的根拠の弱い一般記事や報告書などをむやみに引用しないこと。
6. ☐ 修士論文や審査中の論文、ピアレビュー審査を経ていない講演要旨、新聞記事、ウェブ記事、ウェブサイト、ソフトウェア、電子データおよびデータベースは文献リストには加えてはいけない。本文中にかっこ書きで引用する。
7. ☐ 本文では脚注は使わない。
8. ☐ 新規の塩基配列データはアクセッション番号も記述する。番号取得を確認するまでは、掲載は認めない。
9. ☐ 過去の出版物からの図表の引用には、キャプションや表脚注に出典を明記すること。また、使用に先立って著作権保有者の許諾を得ておくこと。
10. ☐ Google Map を使った図は、Google の引用に関する規定に従って対応する。

著者情報・論文情報に関する注意:

11. ☐ Given name と family name は省略せずスペルアウトする。(Middle name はイニシャル可)
12. ☐ 英文アブストラクトは長すぎないこと (200 語以内)。
13. ☐ 和文要旨は 250 字以内でまとめる(半角 2 字=全角 1 字に換算)。日本語タイトル、日本語表記の著者名、所属略称(参考: 日本水産学会が用いる機関名の略記 http://www.miyagi.kopas.co.jp/JSFS/PUBS/KITEI/kikan_new.html) も記述すること。
14. ☐ 英文タイトルページと和文アブストラクトで著者の名前や順番に相違がないこと。

文献に関する注意:

15. ☐ 引用は著者名と出版年の組み合わせ(Name-Year 制)になっていること(番号制は 84 巻より廃止)。本文中での複数文献の引用は年代順にする。References リストはアルファベット順(著者が同じ場合はさらに年代順)に並べる。
参考: <http://www.miyagi.kopas.co.jp/JSFS/COM/jsfs5.html>
16. ☐ 日本水産学会誌の旧タイトル“Bull Japan Soc Sci Fish”は使わず, “Nippon Suisan Gakkaishi”で統一する。
17. ☐ 英語以外の言語で書かれた文献は、タイトルを英訳し、書誌情報の末尾に“(in …)”というように括弧付きでオリジナルの言語の注を入れる。
18. ☐ 巻を通してページ番号が振られている文献については、号番号の記述は不要。
19. ☐ 5, 6 に示したように Reference リストには正規の出版物でないものを入れてはいけないが、権威ある機関の報告書はウェブ公開の電子データも含めて文献として認める。URL または DOI の記載も可能とする。

体裁に関する注意:

20. ☐ キーワードは8個以内であること。
21. ☐ 学名は括弧やカンマで囲まれていないこと。
22. ☐ 生物の呼称は、英語以外の名称でも、アルファベットで表記されておりなおかつ英語以外の名称であることが記載されていれば認める。
23. ☐ 学名や変数、統計量はイタリック体で表記する。
24. ☐ 範囲を示す「から」の意味では“~”を使わない。
25. ☐ リットル単位は小文字のエル“l”, 照度単位「ルクス」は“lx”を使う。
26. ☐ Electronic Supplementary Material ファイルには表紙を付けて、投稿誌名、論文タイトル、著者名と所属、連絡著者と電子メールアドレスを記載すること。

図表に関する注意:

27. ☐ References リストの後に、Figure キャプションリストを付ける。(Table タイトルはリストにせず、それぞれ対応する Table と一緒に表示する。)
28. ☐ 複葉から成る図のラベルはアルファベット小文字で統一する (Fig. 1a, b, c)。
29. ☐ 見やすい図の作成を心掛ける。図中の文字は、小さすぎないこと。印刷したときに幅 2 mm 以上になるようにする。図や写真の解像度は低すぎないこと。
30. ☐ Table タイトルは一文にまとめること。それ以上の説明が必要な場合は、表脚注として記載する。
31. ☐ カラー図についてはモノクロ印刷でも判別可能な状態であることを推奨する。カラー印刷でなければわからないような図は、著者は自身が冊子や別刷を購入しない場合でも責任をもって 950 ユーロの費用を負担し、印刷版もカラー表示にする。

Instructions for Authors

GENERAL

Fisheries Science is the official journal of the Japanese Society of Fisheries Science and invites papers in a broad range of subject areas relevant to fisheries science.

•Manuscript categories

Two types of papers are accepted by the editors: **Original Articles**, and **Reviews**. Original Articles must present scientific results that are essentially new and should be divided into following sections: **Introduction; Materials and methods; Results; Discussion; (Acknowledgments); References; Figure captions.**

Review Articles may be commissioned, or submitted on topics of current interest.

All manuscripts are subject to peer review and copy editing.

•Field categories

Manuscripts of Fisheries Science are classified into seven field categories: **Fisheries, Biology, Aquaculture, Environment, Chemistry and Biochemistry, Food Science and Technology, and Social Science.** Classification of a manuscript after acceptance for publication will be assigned by the editor in charge, with the author's consent.

MANUSCRIPT SUBMISSION

Submission of a manuscript implies that

- the work described **has not been published before**
- it is **not under consideration for publication anywhere else**
- its publication has been **approved by all co-authors**, if any, as well as **by the responsible authorities** - tacitly or explicitly - at the **institute** where the work has been carried out. The publisher will not be held legally responsible should there be any claims for compensation. Authors whose first language is not English are urged to have their manuscript read by a colleague who is a native English speaker and is familiar with their field of work before submitting the paper.

- Non-members of the Society can also submit papers to Fisheries Science. However, the Society cannot accept submissions from authors who have unpaid page charges for previous submissions (see below for "Page Charges"), or from members whose membership fees are in arrears.

•Permissions

Authors wishing to include figures, tables, or text passages that have already been published elsewhere are required to obtain permission from the copyright owner(s) and to include evidence that such permission has been granted when submitting their papers. Any material received without such evidence will be assumed to originate from the authors.

•Submission

Authors should submit their manuscripts online. Electronic submission substantially reduces the time required in the editorial process for reviewing and publishing. Upload all your manuscript files following the instructions given on the screen.

Submission of a manuscript must be accompanied by confirmation of all points on the checklist, namely, that it is an **original work**, that it has never been and is not being submitted elsewhere, that **all authors agree with the contents and to the submission**, and where necessary **all appropriate ethical matters and other approvals were observed and obtained** in conducting the research.

In the case of a special request to process a rapid communication during the editorial process, the corresponding author may contact the Editor-in-Chief prior to online submission.

In the case of a request by authors **to modify the number and order of authors during the reviewing process**, the authors must contact the editor in charge and the Editorial Office to receive their

permission, and must forward a letter of consent from all persons claiming authorship.

•Editorial Office

Editor-in-Chief

The Japanese Society of Fisheries Science

c/o Tokyo University of Marine Science and Technology,

4-5-7 Konan, Minato,

Tokyo 108-8477, Japan

Tel: 81-3-3471-2165. Fax: 81-3-3471-2054.

Email: fsjpubl@d1.dion.ne.jp

MANUSCRIPT STYLE

Manuscripts should be written in English and **double-spaced**. All manuscripts should be composed of a **title page** (page 1), **abstract page** (page 2) and **text** (page 3 ff). **Page numbers** should be indicated at the bottom of the pages. Sequential **serial numbers of lines** should be indicated in the left margin of the pages to facilitate a precise understanding of the referee's comments.

•Title page

The title page should include:

A concise and informative **title**

The **full names of all authors**

The **affiliation(s) and address(es) of the author(s)** where the research was conducted

The full name of the **corresponding author**

The **telephone and fax numbers of the corresponding author**, and **e-mail addresses of all authors**.

•Abstract page

An abstract should briefly describe the results and conclusion **within 200 words**. The abstract should not contain any undefined abbreviations or unspecified references.

•Keywords

Please provide **3 to 8 keywords**.

•Japanese abstract

Contributors, including coauthors, who are **native Japanese speakers are requested to submit** the following items **in Japanese** in a separate file: **article title, name(s) and brief affiliation(s) of the author(s), and a Japanese abstract of no more than 250 letters.**

Contributors who cannot prepare a Japanese abstract are requested to authorize the Editorial Board to prepare or edit a summary of the manuscript in Japanese for the purpose of introducing the work on the Society's web site and in the Japanese journal, Nippon Suisan Gakkaishi, when the work is published in any issue of Fisheries Science. The Editorial Board will prepare the Japanese summary so that it faithfully represents the content of the original English abstract.

•Text

Text formatting

Manuscripts should be prepared in Word.

- Use a normal, plain font (e.g., 10-point Times Roman) for text.

- **Do not use double-byte characters.**

- Do not use field functions.

- Use tab stops or other commands for indents, not the space bar.

- Use the equation editor or MathType for equations.

Note: If you use Word 2007, do not create the equations with the default equation editor but use the Microsoft equation editor or MathType instead.

- Save your file in .doc or .docx format.

•Headings

Please use **no more than three levels of displayed headings**.

•Abbreviations

Abbreviations should be defined at first mention and used consistently thereafter.

•Acknowledgments

Acknowledgments of people, grants, funds, etc. should be placed before the reference list. The names of funding organizations should be written in full.

• Units

The use of SI and SI-derived units is preferred. Internationally accepted units can also be used, e.g., “l” for liter, and “min” for “minute”. Please refer to the following examples.

Length, Area, Volume: pm, nm, μm , mm, cm, m, km, mm^2 , cm^2 , m^2 , l, ml, μl , mm^3 , cm^3 , m^3

Mass: pg, ng, μg , mg, g, kg, t, Da, kDa

Time: s, min, h; express time as [00:00]

Temperature: $^{\circ}\text{C}$, K ($^{\circ}\text{K}$ should not be used)

Absolute quantity: pmol, nmol, μmol , mmol, mol

Concentration: pM, nM, μM , mM, M, N, %, $\mu\text{g/kg}$, mg/100 ml, mg/100 g

Work, Energy, Heat quantity: J, erg, cal, kcal

Force: dyn, N, gw, kgw

Pressure: Pa, mmHg, atm, bar

Electricity: V, W, mA, A, Hz

Photometry: cd, lx, lm, cd/m^2

Sound: Hz, kHz, mHz, Abar, dB

Speed: cm/s, m/s, kn, rad/s

Radioactivity: dpm, cps, cpm, mBq, Bq, kBq, Gy, kGy, mSv, Sv, R, kR

Rotation: $\times g$, cycle

• Nomenclature: In so far as possible, authors should use systematic names similar to those used by **Chemical Abstracts Service** or **IUPAC**.

• The usage of geographic names for ocean areas should conform to the standards in “**Limits of Oceans and Seas**” (International Hydrographic Organization, 1953;

http://www.iho.int/iho_pubs/standard/S-23/S-23_Ed3_1953_EN.pdf).

• Genus and species names should be in italics. The common names of species should not be capitalized. **If the common name appears together with its scientific name, it should be given without using commas or parenthesis**, e.g. ‘rainbow trout *Oncorhynchus mykiss*’.

• Generic names of drugs and pesticides are preferred; if trade names are used, the generic name should be given at first mention.

• Please **use the standard mathematical notation for formulae, symbols etc.**: Italic for single letters that denote mathematical constants, variables, and unknown quantities. Roman/upright for numerals, operators, and punctuation, and commonly defined functions or abbreviations, e.g., cos, det, e or exp, lim, log, max, min, sin, tan, d (for derivative). Bold for vectors, tensors, and matrices.

• **New nucleotide data must be deposited in the DDBJ/EMBL/GenBank databases and an accession number obtained before submission.**

Submission to any one of the three collaborating databanks is sufficient to ensure data entry in all. **The accession number should be included in the text, tables, or figure legends, as appropriate.**

REFERENCES

• Citation

Cite references in the text by name and year in parentheses. Some examples:

- Negotiation research spans many disciplines (Thompson 1990).
- This result was later contradicted by Becker and Seligman (1996).
- This effect has been widely studied (Abbott 1991; Kelso and Smith 1995; Barakat et al. 1998; Medvec et al. 1999).

• Reference list

The list of references should only include works that are cited in the text and that have been published or accepted for publication. Personal communications, unpublished data, and online documents or databases should only be mentioned in the text as follows: (Watanabe H, pers. comm., 2000); (Suzuki A and Kato Y, unpubl. data, 2000); (SDBSWeb: <http://riodb01.ibase.aist.go.jp/sdbs/> “Accessed 22 Feb 2000”). **Do not use footnotes or endnotes as a substitute for a reference list.**

Reference list entries should be alphabetized by the last names of the first author of each work.

• Journal article

Ooi A, Yano F, Okagaki T (2008) Thermal stability of carp G-actin monitored by loss of polymerization activity using an extrinsic fluorescent probe. *Fish Sci* 74:193-200

• Article by DOI

Online documents registered as DOI code can be referred as follows;

Nofrizal H, Yanase K, Arimoto T (2009) Effect of temperature on the swimming endurance and post-exercise recovery of jack mackerel *Trachurus japonicus* as determined by ECG monitoring. *Fish Sci.* doi: 10.1007/s12562-009-0164-3

• Book

Aida K, Tsukamoto K, Yamauchi K (2004) *Eel biology*. Springer, Tokyo

• Book chapter

Matsuoka T (2008) A review of bycatch and discards issue toward solution. In: Tsukamoto T et al (eds) *Fisheries for global welfare and environment*. TERRAPUB, Tokyo, pp 169–180

• Report

Holthuis LB (2006) *Marine lobsters of the world*. FAO, Rome

• Doctoral dissertation

Hajar MAI (2008) *Visual physiology of fish in capture process of light fishing*. PhD dissertation, Tokyo University of Marine Science and Technology, Tokyo

Note: Undergraduate and master’s theses are not eligible for reference citation.

• Patent

Hamada N, Saito T (2006) Bioremediation method with fungus. JP Pat Appl 2006-246802

• Publications in other languages

For publications in any language other than English, the translated English title should be given. A notation such as “(in Japanese)” or “(in Russian with English abstract)” should be added.

Sato N, Takeuchi T (2009) Docosahexaenoic acid (DHA) requirement of larval brown sole *Pleuronectes herzensteini*. *Nippon Suisan Gakkaishi* 75:28–37 (in Japanese with English abstract)

TABLES AND FIGURES

Tables

- All tables are to be numbered using Arabic numerals.
- Tables should always be cited in text in consecutive numerical order.
- For each table, please supply a table title. **The table title should explain clearly and concisely in one sentence the components of the table.**
- Identify any **previously published material by giving the original source in the form of a reference in the table footnotes.**
- Footnotes to tables should be indicated by superscript lower-case letters (or asterisks for significance values and other statistical data) and included beneath the table body.
- For preparation of tables, use of the table function of MS Word is strongly recommended. **Authors using Excel-formatted table files are responsible for carefully checking the printed proofs to avoid publication of misprints.**

Artwork

Electronic figure submission

- Supply all figures electronically.
- For vector graphics, the preferred format is EPS (Encapsulated PostScript). A number of software programs can save or convert to EPS format, such as Illustrator, Photoshop, GIMP and etc.
- For halftones, please use TIFF format.
- MS Office files are also acceptable.
- Vector graphics containing fonts must have the fonts embedded in the files.

- Name your figure files with "Fig" and the figure number, e.g., Fig1.eps.

Line art

- Definition: Black and white graphic with no shading.
- Do not use faint lines and/or lettering and check that all lines and lettering within the figures are legible at final size.
- All lines should be at least 0.1 mm (0.3 pt) wide.
- Line drawings should have a minimum resolution of 800 dpi.

Halftone art

- Definition: Photographs, drawings, or paintings with fine shading, etc.
- If any magnification is used in the photographs, indicate this by using scale bars within the figures themselves.
- Halftones should have a minimum resolution of 300 dpi.
- Do not save black & white photographs as color images.

Combination art

- Definition: a combination of halftone and line art, e.g., halftones containing line drawing, extensive lettering, color diagrams, etc.
- Combination artwork should have a minimum resolution of 600 dpi.

Color art

- Color art is free of charge for online publication.
- If black and white will be shown in the print version, make sure that the main information will still be visible. Many colors are not distinguishable from one another when converted to black and white. A simple way to check this is to make a photocopy to see if the necessary distinctions between the different colors are still apparent.
- If the figures will be printed in black and white, do not refer to color in the captions.
- Color illustrations should be submitted as RGB (8 bits per channel).

Figure lettering

- To add lettering, it is best to use Helvetica or Arial (sans serif fonts).
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