Forensic Science International: Genetics

Journal Status Report

John M. Butler
Associate Editor

ISFG General Assembly – Melbourne, Australia
4 September 2013
Expansion in Journal Editors

2011

Peter Schneider (Associate Editor)
Angel Carracedo (Editor-in-Chief)
John Butler (Associate Editor)

2013

Angel Carracedo (Editor-in-Chief)

Peter Schneider (Associate Editor)
John Butler (Associate Editor)
Adrian Linacre (Associate Editor)
Leonor Gusmão (Associate Editor)
Current *FSI Genetics* Editorial Board
(some revisions are forthcoming)

**Angel Carracedo** (Editor-in-Chief)

**Peter Schneider** (Associate Editor)
**John Butler** (Associate Editor)
**Adrian Linacre** (Associate Editor)
**Leonor Gusmão** (Associate Editor)

C. Brenner, USA
J. Buckleton, New Zealand
B. Budowle, USA
T. Egeland, Norway
P. Gill, UK
J. Lee, Taiwan
B. Ludes, France
W.R. Mayr, Austria
N. Morling, Denmark
W. Parson, Austria
T.J. Parsons, Bosnia and Herzegovina
V. Pascali, Italy
M. Prinz, USA
L. Roewer, Germany
A. Sajantila, Finland
A. Salas, Spain
K. Tamaki, Japan

http://www.fsigenetics.com/edboard
Topics to Cover

• Information from Publisher’s Report
• New Journal Features
• Impact Factor & Comparison to Other Journals
• Appreciation for Authors and Reviewers
### Number of Articles per Year

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of Submissions</th>
<th>Process Time</th>
<th>Accepted</th>
<th>Rejected</th>
<th>Rejection Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>272</td>
<td>13.8 wks</td>
<td>110</td>
<td>131</td>
<td>0.54</td>
</tr>
<tr>
<td>2010</td>
<td>324</td>
<td>11.7 wks</td>
<td>121</td>
<td>163</td>
<td>0.57</td>
</tr>
<tr>
<td>2011</td>
<td>277</td>
<td>15.4 wks</td>
<td>135</td>
<td>165</td>
<td>0.55</td>
</tr>
<tr>
<td>2012</td>
<td>316</td>
<td>14.7 wks</td>
<td>128</td>
<td>157</td>
<td>0.55</td>
</tr>
<tr>
<td>2013*</td>
<td>221</td>
<td>14.0 wks</td>
<td>84</td>
<td>121</td>
<td>0.59</td>
</tr>
</tbody>
</table>

*As of 10 Aug 2013

We are receiving around 300 articles per year and rejecting ~55-60% in order to keep the journal quality high and publication time rapid.

Compared to two years ago, we have brought the process time down (15.4 to 14.0 weeks) and raised the rejection rate slightly (55% to 59%).
## Origin of Corresponding Author in 2012

<table>
<thead>
<tr>
<th>World Region</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Western Europe</td>
<td>51.1%</td>
</tr>
<tr>
<td>United States/Canada</td>
<td>19.4%</td>
</tr>
<tr>
<td>Asia</td>
<td>17.1%</td>
</tr>
<tr>
<td>Australia/New Zealand</td>
<td>5.4%</td>
</tr>
<tr>
<td>Eastern Europe</td>
<td>4.7%</td>
</tr>
<tr>
<td>South America</td>
<td>1.6%</td>
</tr>
<tr>
<td>Other or no country specified</td>
<td>0.7%</td>
</tr>
</tbody>
</table>
A Brief Review of Contents
(March 2007-Sept 2013)

Population Data Studies (301)
- Autosomal STR data (136)
- Y-STR data (95)
- X-STR data (43)
- Mitochondrial DNA (27)

~39% pop. data
(301 out of 768 articles)

Other selected topics
- SNPs (55)
- Non-human DNA (40)
- Relationship testing (37)
- RNA – tissue typing (17)
- Phenotype – eye color (15)
- Review articles (6)

new population data guidelines released in 2013

768 articles (via PubMed) published in 32 issues
New Population Data Requirements

- **A minimum of 17 loci** are required for autosomal STRs and Y-STRs, and 12 loci for X-STRs

- **A minimum of 500 samples** are required for autosomal and X chromosomal STRs, and for mtDNA haplotypes/sequences
  - at least 250 samples with Chr Y results
Significant Reduction in Time for Print Publication

As of ISFG 2011 meeting

45 weeks \(\rightarrow\) 15 weeks (3 times faster!)

ISFG 2013 meeting
Summary of FSI Genetics Articles

• 781 total articles
• 32 issues so far (in 7 volumes)
  – now 6 issues/year

• 767 published (523 in print + 244 e-articles)
• 14 in press (available on journal website; as of 8/15/13)

• Most accepted articles are published in print (with page numbers) in less than 6 months
  – Article-based Publishing will increase speed…
Article-based Publishing is Coming to *FSI Genetics*

- Articles are published with page numbers as soon as possible without waiting for an issue to be compiled meaning that complete citations are available earlier.

- Multiple issues (termed “Issues in Progress”) can be open and filled with articles simultaneously, which eliminates lag time between printed issues.

Note that each issue is a new volume number.
Growth in Measured Usage by Elsevier

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of Downloaded Articles</th>
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</thead>
<tbody>
<tr>
<td>2009</td>
<td>89,856</td>
</tr>
<tr>
<td>2010</td>
<td>120,341</td>
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<tr>
<td>2011</td>
<td>146,370</td>
</tr>
<tr>
<td>2012</td>
<td>171,633</td>
</tr>
<tr>
<td>2013*</td>
<td>83,208</td>
</tr>
</tbody>
</table>

*Through 23 July 2013

Our journal is healthy and growing in use from the publisher’s perspective

Most downloaded articles in Q1-2013 (Jan – Mar):
- **570 downloads**: Walsh et al. (2013) HIrisPlex system
- **496 downloads**: Gill et al. (2012) DNA commission
Most Read Articles in FSI Genetics
(as of August 2013)

http://www.fsiogenetics.com

DNA commission of the International Society of Forensic Genetics: Recommendations on the evaluation of STR typing results that may include drop-out and/or drop-in using probabilistic methods
December 2012 (Vol. 6 | No. 6 | Pages 679-688)

Abstract | Full Text | PDF (550 KB) | Supplemental Materials

Expanding the CODIS core loci in the United States
January 2012 (Vol. 6 | No. 1 | Pages e52-e54)
Douglas R. Hares

Full Text | PDF (127 KB)
## Most Active Reviewers

Data as of 16 August 2013

<table>
<thead>
<tr>
<th>Reviewer</th>
<th># Reviews Completed since 2007</th>
</tr>
</thead>
<tbody>
<tr>
<td>Walther Parson</td>
<td>93</td>
</tr>
<tr>
<td>Thore Egeland</td>
<td>75</td>
</tr>
<tr>
<td>Antonio Salas</td>
<td>60</td>
</tr>
<tr>
<td>Chris Phillips</td>
<td>57</td>
</tr>
<tr>
<td>Mecki Prinz</td>
<td>54</td>
</tr>
</tbody>
</table>

Paula Sánchez-Diz (271 population genetics articles)
Forensic Science International: Genetics has an Improving Journal Impact Factor

2008 2009 2010 2011 2012
1.347 2.421 2.877 3.082

 Ranked 5/11 Ranked 2/11 Ranked 2/13 Ranked 2/15

Ranked 1/16 in Medical, Legal

Latest Impact Factor 3.861!

JOURNAL CITATION REPORTS 2012
THOMSON REUTERS
Impact Factors Over the Past 5 Years

FSI Genetics is definitely moving in the right direction!
Thank You
for All of Your Reviews

(especially the ones done on-time!)

We plan to publish a list of reviewers in a future issue (if needed, a certificate of review may be obtained from Aisling Murphy – A.Murphy@elsevier.com)

You can include a reviewer badge in your e-mail signature or add it to your personal webpage

http://www.elsevier.com/reviewers/supporting-reviewers/reviewerbadge
Success of a Journal Depends on…

• A supportive society
• A proficient publisher
• Enthusiastic editors
• Responsible reviewers
• Active authors
• Regular readers

Thank you!