Journal Recommendation Report for your paper titled "Universal detection of body fluid traces in situ with Raman Hyperspectroscopy for forensic purposes: Evaluation of a new detection algorithm (HAMAND) using semen samples" (ABCDE_1_2)

Dear Dr. Brown,

This journal selection report will help you finalize a target journal for your paper. The subject matter expert has reviewed your manuscript and compiled journal recommendations considering the scope, indexing requirements, and impact factor range best suited for your paper in its current form. While keeping your preferences in consideration, the expert has maintained a balance between chance of acceptance, scope match/suitability, and your preferences while listing suitable journals.

SCOPE MATCH: We check for, and provide you with, examples of recent similar published articles to ensure that the scope of your manuscript matches that of the Wiley recommended journals. Please note, however, that a journal's editorial team considers multiple factors when making a decision about accepting a paper for review, some of which are not in the public domain. Our subject area experts match scope of your article based on information available on journal websites, which are not always updated with their <u>current priorities</u>.

We truly are committed to supporting you throughout your publication journey and will recommend other suitable target journals at no additional charge to you in the following instances:

- If you receive an 'out-of-scope' rejection from a journal that we recommend in this report
- If any of the journals we recommend are subsequently acquired by predatory publishers

For ease of understanding, this report is divided into the following sections:

SECTION 1	Wiley Recommends: The target journal recommended by the reviewer (with a detailed rationale for recommendation)
SECTION 2	Journal Comparator: Assessment and comparison, on several parameters, of journals recommended for your manuscript
SECTION 3	Supporting Information: Additional information about similar published research and rationale for suggesting each journal, to help you make a decision about the target journal
APPENDIX	• FAQs

Next steps for you:

- Please contact us if you have any queries about the journal selection report
- As your study involves human participants/animal models, please include details of the approval/waiver from the institutional review board in the paper.

Thank you for choosing us as your publication partner! We're happy to address any questions you may have on the report.

Best regards

Disclaimer: Our Journal Selection report is designed to provide useful information about journals that may be a good fit for your paper based on the content of your work. Acceptance by a journal will be determined entirely by the journal's editorial staff. The Wiley Journal Selection service is journal-independent and will not communicate directly with journal editors about your manuscript. We are here to support you in the publication process but cannot guarantee journal acceptance.

Our recommendation: Applied Spectroscopy

We suggest that you target the journal 'Applied Spectroscopy' for publication of your manuscript as it offers

- 1. The best scope match among the shortlisted journals
- 2. Appropriate impact factor
- 3. SCIE indexing

Comments:

The most suitable journal for this study is the 'Applied Spectroscopy'. The scope of the journal matches excellently with the scope of the manuscript. However, please note that the journal does not provide the average review time. The journal 'Forensic Science International' matches very well with the scope of the manuscript because of the technological aspects of the journal, and the review process is 6.5 weeks. Moreover, we propose two other respectable journals with fast review process.

Please note, that the final decision to choose a journal is yours as the author of the abovementioned paper. We have shortlisted additional suitable journals in tables A and B below. Please go over the information shared below in detail before finalizing your target journal.

Section 2: JOURNAL COMPARATOR - Assessment and comparison of recommended journals for your manuscript

	Applied Spectroscopy	Forensic Science International	Forensic Science, Medicine and Pathology	Journal of Applied Spectroscopy	<u>Chemosensors</u> (MDPI)
Shortlisted by	Wiley	Wiley	Wiley	Wiley	Wiley
Scope match	YES	YES	YES	YES	YES
Similar research published	YES	YES	YES	YES	YES
Indexing preference met	YES	YES	YES	YES	YES
Indexing database	SCIE, Scopus	SCIE, Scopus	SCIE, Scopus	SCIE, Scopus	ESCI, Scopus
Impact factor preference met	YES	YES	YES	YES	YES
Impact factor	2.064	1.990	1.815	0.675	0.631
Fast publication (review decision time 3-6 weeks)	No	No	YES	No	YES
Review time	Not mentioned on Journal website	6.5 weeks	28 days	Not mentioned on Journal website	18.2 days
Publication type	Hybrid open access	Hybrid open access	Hybrid open access	Hybrid open access	Open access
Mandatory open access	No	No	No	No	YES

		Applied Spectroscopy	Forensic Science International	Forensic Science, Medicine and Pathology	Journal of Applied Spectroscopy	<u>Chemosensors</u> (MDPI)
	Mandatory fees	0	0	0	0	1000 CHF
Limits	Word count	12000	None	4000	None	None
	Figures/Tables	4 Tables & Figures 6	None	None	None	None
	References	None	None	None	None	None

Section 3: SUPPORTING INFORMATION - Rationale for inclusion, scope match & recent similar published articles

Applied Spectroscopy

Rationale for inclusion:

- 1 Lorem ipsum dolor sit amet, consectetur adipiscing elit. Quisque interdum diam diam, vehicula accumsan augue pharetra eget. Nunc convallis quis nibh eget imperdiet.
- 2 Similar Published Articles
 - 1. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Morbi posuere sem purus, in lacinia ex elementum pretium.
 - 2. Lorem ipsum dolor sit amet.

Forensic Science International

Rationale for inclusion:

- 1 Lorem ipsum dolor sit amet, consectetur adipiscing elit. Quisque interdum diam diam, vehicula accumsan augue pharetra eget.
- 2 Similar Published Articles
 - 1. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Morbi posuere sem purus, in lacinia ex elementum pretium.
 - 2. Lorem ipsum dolor sit amet.

Forensic Science, Medicine and Pathology

Rationale for inclusion:

- 1 Lorem ipsum dolor sit amet, consectetur adipiscing elit. Quisque interdum diam diam, vehicula accumsan augue pharetra eget.
- 2 Similar Published Articles
 - 1. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Morbi posuere sem purus, in lacinia ex elementum pretium.
 - 2. Lorem ipsum dolor sit amet.

Journal of Applied Spectroscopy

Rationale for inclusion:

- 1 Lorem ipsum dolor sit amet, consectetur adipiscing elit. Quisque interdum diam diam, vehicula accumsan augue pharetra eget.
- 2 | Similar Published Articles

- 1. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Morbi posuere sem purus, in lacinia ex elementum pretium.
- 2. Lorem ipsum dolor sit amet.

Chemosensors (MDPI)

Rationale for inclusion:

- 1 Lorem ipsum dolor sit amet, consectetur adipiscing elit. Quisque interdum diam diam, vehicula accumsan augue pharetra eget.
- 2 | Similar Published Articles
 - 1. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Morbi posuere sem purus, in lacinia ex elementum pretium.
 - 2. Lorem ipsum dolor sit amet.

Appendix: FREQUENTLY ASKED QUESTIONS

Q: Who selects the journals? What is the experts' qualification?

A: Our reviewers have a minimum qualification of a PhD in your relevant subject area and have extensive experience in publishing and peer-reviewing manuscripts. These experts also have experience of writing and publishing their own manuscripts in peer-reviewed journals. Many of our experts even serve as peer reviewers on journal editorial boards.

Q: Does Wiley guarantee publication in the recommended journals?

A: Publication depends largely on the quality of your research and is a subjective decision that the journal editor takes based on several factors. Therefore, we cannot guarantee publication. However, by helping you understand and follow publication protocols, and by improving the presentation of your manuscript through editing service, we help you increase your chances of publication.

Q: I need an SCI indexed journal? Can you suggest any?

A: Clarivate Analytics' Web of Science Group has integrated and SCI and SCIE into one indexing system - SCIE - from January 3, 2020. Any requests for SCI indexed journals will be automatically treated as a request for the SCIE index

Q: I need a high impact factor journal. Can you suggest some?

A: While we can try to meet your expectation of high impact factor journals (and any other preferences you may have shared at the start of the pack), the subject matter expert will primarily maintain a balance between chance of acceptance, scope match/ suitability, and author preference while listing suitable journals.

Q: Is there post service support?

A: This is a one-time service offered and there are no re-selection rounds. However, if you have questions for our expert about the journals we recommend, you can always get back to us.