

*Journal Selection 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'*

Dear Authors,

This journal selection report will help you finalize a target journal for your paper. It has been compiled considering the scope, indexing requirements, and impact factor range best suited for your paper in its current form. We have considered your preferences in this report, which has been prepared to move you ahead in your publication journey. However, please note that a journal's editorial team considers multiple factors that do not rely on this report alone.

That said, 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

**Next steps for you**

- Please contact us if you have any queries about the journal selection report.

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

## 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. SCI, 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.

Table [A] assesses 5 journals based on the scientific content of your manuscript

Journal	Scope match	Similar research published	Fast publication	Mandatory Open Access
<i>Applied Spectroscopy</i>	Yes	Yes	No	No
<i>Forensic Science International</i>	Yes	Yes	No	No
<i>Forensic Science, Medicine and Pathology</i>	Yes	Yes	Yes	No
<i>Journal of Applied Spectroscopy</i>	Yes	Yes	No	No
<i>Chemosensors (MDPI)</i>	Yes	Yes	Yes	Yes

How to read the table above: “Yes” in Table [A] indicates

Scope Match and Similar Research Published	The manuscript matches the aim/scope as described on the journal website and has published articles similar in scope and focus within the last five years. This indicates that the manuscript is a suitable fit for the journal and reduces the likelihood of receiving an ‘out-of-scope’ rejection.
Indexing Preference	The journal is indexed in the specific database as required by the author.
Impact Factor Preference	The journal has an impact factor within the range specified by the author.
Fast Publication	The journal has an average peer review decision time of 3 to 6 weeks.
Mandatory Open Access	The journal only offers open access publication, which will incur an additional publication fee.

Table [B] lists additional information about the shortlisted journals

Journal	Indexing database	Impact factor	Publication Type	Review time	Mandatory fees	Limit	
<a href="#">Applied Spectroscopy</a>	SCI, SCIE, SCOPUS	JCR: 2.064	Hybrid Open Access	Not specified on the journal website	No	Word count	12,000 words
						Figures/Tables	4 Tables & 6 Figures
						References	None
<a href="#">Forensic Science International</a>	SCI, SCIE, SCOPUS	JCR: 1.990	Hybrid Open Access	6.5 weeks	No	Word count	None
						Figures/Tables	None
						References	None
<a href="#">Forensic Science, Medicine and Pathology</a>	SCIE, SCOPUS	JCR: 1.815	Hybrid Open Access	28 days	No	Word count	4,000 words
						Figures/Tables	None
						References	None
<a href="#">Journal of Applied Spectroscopy</a>	SCIE, SCOPUS	JCR: 0.675	Hybrid Open Access	Not specified on the journal website	No	Word count	None
						Figures/Tables	None
						References	None
<a href="#">Chemosensors (MDPI)</a>	ESCI, SCOPUS	SJR: 0.631	Open Access	18.2 days	1000 CHF	Word count	None
						Figures/Tables	None
						References	None