

Journal Selection Report for your paper titled *“Functional characterization of a SNP (F51S) found in human alpha 1-antitrypsin”*

Dear Author,

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

- To proceed with the next step of your service pack, please select one target journal from 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: Molecular Genetics and Genomics

We suggest that you target the journal *Molecular Genetics and Genomics* for publication of your manuscript as it offers

1. The best scope match among the shortlisted journals
2. A higher likelihood of acceptance
3. Carries no mandatory open access fees

The journal *Molecular Genetics and Genomics* features research in all areas of genetics and genomics, including functional analysis of human mutations.

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>Molecular Genetics and Genomics</i>	Yes	Yes	No	No
<i>Journal of Human Genetics</i>	Yes	Yes	No	No
<i>Biochemical and Biophysical Research Communications</i>	Yes	Yes	Yes	No
<i>PLoS ONE</i>	Yes	Yes	Yes	Yes
<i>Biochemical Genetics</i>	Yes	Yes	No	No

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	
Molecular Genetics and Genomics	SCI, SCIE	2.879	Hybrid open access	Not mentioned in journal website	0	Word count	None
						Figures/Tables	None
						References	None
Journal of Human Genetics	SCI, SCIE	3.545	Hybrid open access	Not mentioned in journal website	0	Word count	5,000 excluding abstract, references, figures and tables
						Figures/Tables	6
						References	50
Biochemical and Biophysical Research Communications	SCI, SCIE	2.705	Hybrid open access	1.3 weeks	0	Word count	4,600
						Figures/Tables	4
						References	None
PLoS ONE	SCIE	2.776	Open access	43 days	\$1,595	Word count	None
						Figures/Tables	None
						References	None
Biochemical Genetics	SCI, SCIE	1.931	Hybrid open access	Not mentioned in journal website	0	Word count	None
						Figures/Tables	None
						References	None