

Publication Charges

If your institution, society or other organization is [an member](#), the APC amount may be wholly or partly covered by the membership arrangement. For an article to be eligible for APC coverage through institutional membership, the author submitting the article must be affiliated with the member institution.

We provide a free open access funding support service to help authors discover and apply for article processing charge funding. [Learn more](#) [here](#).

APC waivers or discounts are granted on a case-by-case basis to authors with no or insufficient funds. Such waivers or discounts can be requested after you have clicked View Publication Charges and a decision will normally be made within two working days.

[View Publication Charges](#)

Cancel

Proceed

payment.springeropen.com/manuscript/1019765293205507

Type:

Author:

You, the corresponding author, are required to arrange payment of a processing charge of £1,590/US\$2,190/€1,890* if your article is accepted for publication. Since you are based in South Korea, you will be charged the EUR price of €1,890. This fee helps to cover the cost of managing peer-review, data conversion, and permanent online hosting (see [more information](#) about SpringerOpen's processing charges).

If your manuscript is accepted, you will be given the option of paying by credit card or invoice. If you believe that payment for your article is covered by an institutional arrangement, please let us know using the form below. In the case of genuine inability to pay, you should request a waiver of the processing charge now, also using the form below.

* Submissions from EU countries are subject to VAT/GST charges. The VAT/GST rate charged will be the rate applicable to your country. Read more [here](#).

Submissions from Japan are subject to JCT (Japanese Consumption Tax). The rate charged is set by the Japanese government. Read more [here](#).

* Subject to tax where applicable.

If you choose to pay by a method other than by credit card, there is a surcharge of £50/US\$75/€55.

☐ I accept responsibility for paying the £1,590/US\$2,190/€1,890 processing charge on this article or believe that I am covered by a Springer Nature Open Access agreement

☒ I believe that I am covered by a BMC/SpringerOpen Membership Account and wish to request institutional payment or discount (as applicable)

☒ I have a SpringerOpen membership account number

SpringerOpen account number:

☐ Select institution from a list

See [more information](#) about BMC/SpringerOpen Memberships.

☐ I believe I am eligible for a waiver or discount of the article-processing charge

RA-KBSI-JANS-0721

[Confirm](#)

Untitled Page - Chrome

payment.springeropen.com/manuscript/1019765293205507

APC Agreement Status

Welcome, Korea Basic Science Institute (KBSI) authors!

Thank you for deciding to submit your research to a SpringerOpen Journal.

We are pleased to inform you that the article-processing charge of £1,590/US\$2,190/€1,890 that is payable on publication of papers submitted to a SpringerOpen Journal is covered by Korea Basic Science Institute (KBSI) through a SpringerOpen Membership.

You should be aware that Korea Basic Science Institute (KBSI) will check whether you are entitled to have your fees covered, and may inform us that you are not covered. If this happens, you will need to arrange to pay the processing fee in some other way.

[Continue](#)