

## Functional Study of *desKR*: A Lineage-Specific Two-Component System Positively Regulating *Staphylococcus Aureus* Biofilm Formation [Retraction]

Ma X, Wu Z, Li J, Yang Y. *Infect Drug Resist.* 2024;17:4037–4053.

We, the Editor and Publisher of the journal *Infection and Drug Resistance*, are retracting the published article.

Following publication, the authors raised concerns regarding the reproducibility of their work and requested the retraction of the article because they had lost confidence in the conclusions reported in the article.

Further investigations by the Journal and Publisher identified additional concerns regarding the research methodology reported in the article. As these errors directly impact the reported results and conclusions, the authors, Editors and Publisher have agreed to retract the article to ensure correction of the scholarly record.

We have been informed in our decision-making by our editorial policies and the COPE guidelines.

The retracted article will remain online to maintain the scholarly record, but it will be digitally watermarked on each page as 'Retracted'.

### Publish your work in this journal

Infection and Drug Resistance is an international, peer-reviewed open-access journal that focuses on the optimal treatment of infection (bacterial, fungal and viral) and the development and institution of preventive strategies to minimize the development and spread of resistance. The journal is specifically concerned with the epidemiology of antibiotic resistance and the mechanisms of resistance development and diffusion in both hospitals and the community. The manuscript management system is completely online and includes a very quick and fair peer-review system, which is all easy to use. Visit <http://www.dovepress.com/testimonials.php> to read real quotes from published authors.

Submit your manuscript here: <https://www.dovepress.com/infection-and-drug-resistance-journal>