

# Molecular Omics

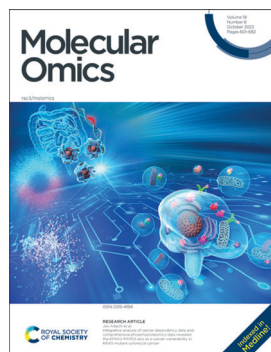
Research and reviews in omic sciences, including genomics, proteomics, transcriptomics, metabolomics, glycomics and lipidomics

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### Inside cover

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## EDITORIAL

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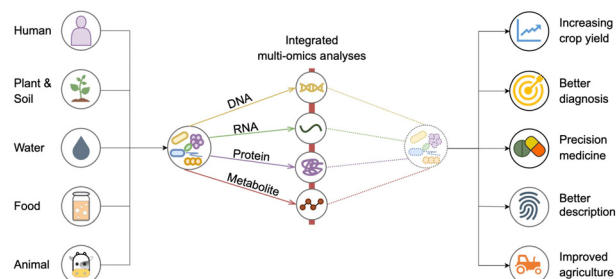


## REVIEW

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**Integrated multi-omics analyses of microbial communities: a review of the current state and future directions**

Muzaffer Arıkan\* and Thilo Muth\*



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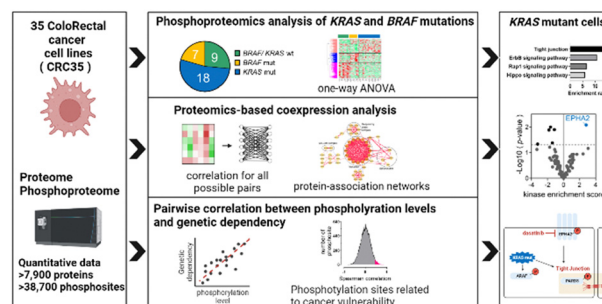


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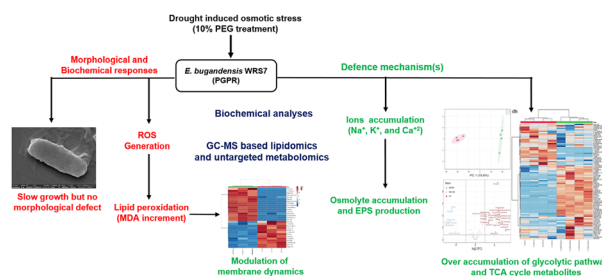
Daigo Gunji, Ryohei Narumi, Satoshi Muraoka, Junko Itoyama, Narumi Ikemoto, Mimiko Ishida, Takeshi Tomonaga, Yoshiharu Sakai, Kazutaka Obama and Jun Adachi\*



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## Biochemical and metabolic signatures are fundamental to drought adaptation in PGPR *Enterobacter bugandensis* WRS7

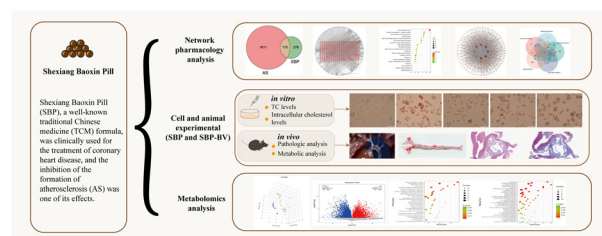
Saumya Arora, Piyoosh K Babele and Prabhat Nath Jha\*



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Zhicong Wang, Qianqian Wan, Bin Xie, Zifan Zhu, Xike Xu, Peng Fu\* and Runhui Liu\*



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Katie Kelly, Patrick A. Lewis, Helene Plun-Favreau\* and Claudia Manzoni\*

