

**JZUS-B Special Issue on**  
**Autism: From Bench to Bedside**

**Call for Papers**

(Submission by Oct. 31, 2023)

Autism Spectrum Disorder (ASD) is a neurodevelopmental psychiatric disease emerging in early childhood, with core symptoms including social communication defects, parochial interests, and repetitive behaviors. Psychiatric and neurological comorbidities are common in ASD, such as anxiety, attention deficit disorder, epilepsy, and sleep disorder. Yet, due to the complexity in etiology and pathology, effective and targeted treatments for ASD remain to be developed.

This special issue aims to give a multidisciplinary view of the generation and development of ASD and explore new assessments and interventions for ASD. The following topics will be covered by this special issue:

- Epidemiology of ASD in China and the etiological factors, including genetic, psychological, and environmental factors and the biomarkers;
- Psychological and imagological features of ASD and the relationship with ASD progression;
- Molecular, cellular, and circuitry mechanisms of the core symptoms of ASD;
- New models and/or new behavioral paradigms of ASD;
- Development of new interventions or treatments.

We warmly welcome submissions on the above topics from all over the world. Original studies will be complemented by a series of Reviews, Research Articles, Correspondence, etc.

**Guest Editors-in-Chief:**



Prof. Junyu Xu



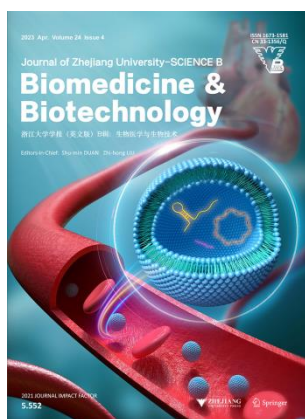
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## Submission

- All manuscripts are encouraged to submit **before Oct. 31, 2023** and early submission is greatly appreciated.
- All manuscripts should be submitted via <https://www.editorialmanager.com/zusb>
- When submitting, please mark “AFBB” (short for the special issue title “Autism: From Bench to Bedside”) before the article title, in order for us to collect the information correctly, and can also contact editors to tell the manuscript ID.
- For the manuscript guidelines, please visit <https://jzus.zju.edu.cn/manuscript.php> and <https://jzus.zju.edu.cn/Policy.php>
- All manuscripts must be written in English and must not be under consideration elsewhere for publication, and will undergo international peer review and Crosscheck processes before acceptance to ensure their high quality and originality.

## Journal Introduction



Impact Factor: 5.552 (2021)

**Journal of Zhejiang University-SCIENCE B (Biomedicine & Biotechnology)** (*JZUS-B* for short) is an international peer-reviewed monthly journal co-published by Springer Nature & Zhejiang University Press. *JZUS-B* is aimed to present the latest developments and achievements in the broad area of Biomedicine, Biotechnology, and Biochemistry, such as Neuroscience, Genetics & Heredity, Cell Biology, etc.

*JZUS-B* is indexed by SCI-E, MEDLINE/PMC (full text), Scopus, etc. *JZUS-B* has entered JCR Q1 (2021 IF=5.552) and CAS Q2, and ranks Top 4% in Scopus.

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