

# JUSTC

Volume 52, Issue 9, September 2022

---

## CONTENTS

### Life Sciences and Medicine

- IITZ-01 activates NLRP3 inflammasome by inducing mitochondrial damage  
..... *Wenxin Hu, Wei Jiang* (1)
- Sphingosine-1-phosphate induces  $\text{Ca}^{2+}$  mobilization via TRPC6 channels in SH-SY5Y cells and hippocampal neurons  
..... *Haotian Wu, Bingqian Lin, Canjun Li, et al.* (2)
- Comprehensive bioinformatic analysis of key genes and signaling pathways in glioma  
..... *Xiaoming Zhang, Mengyuan Jiang, Shenfeng Tang, et al.* (3)

### Management Science and Engineering

- Evolutionary game analysis of promoting the development of green logistics under government regulation  
..... *Yu Dong, Tingting Yang* (4)

### Information Science and Intelligence Technology

- Self-supervised human semantic parsing for video-based person re-identification  
..... *Wei Wu, Jiawei Liu* (5)
- The surrounding vehicles behavior prediction for intelligent vehicles based on Att-BiLSTM  
..... *Yunqing Gao, Juping Zhu, Hongbo Gao* (6)

