MONTHLY REPORT

2025.04 University of Science and Technology of China

第7期



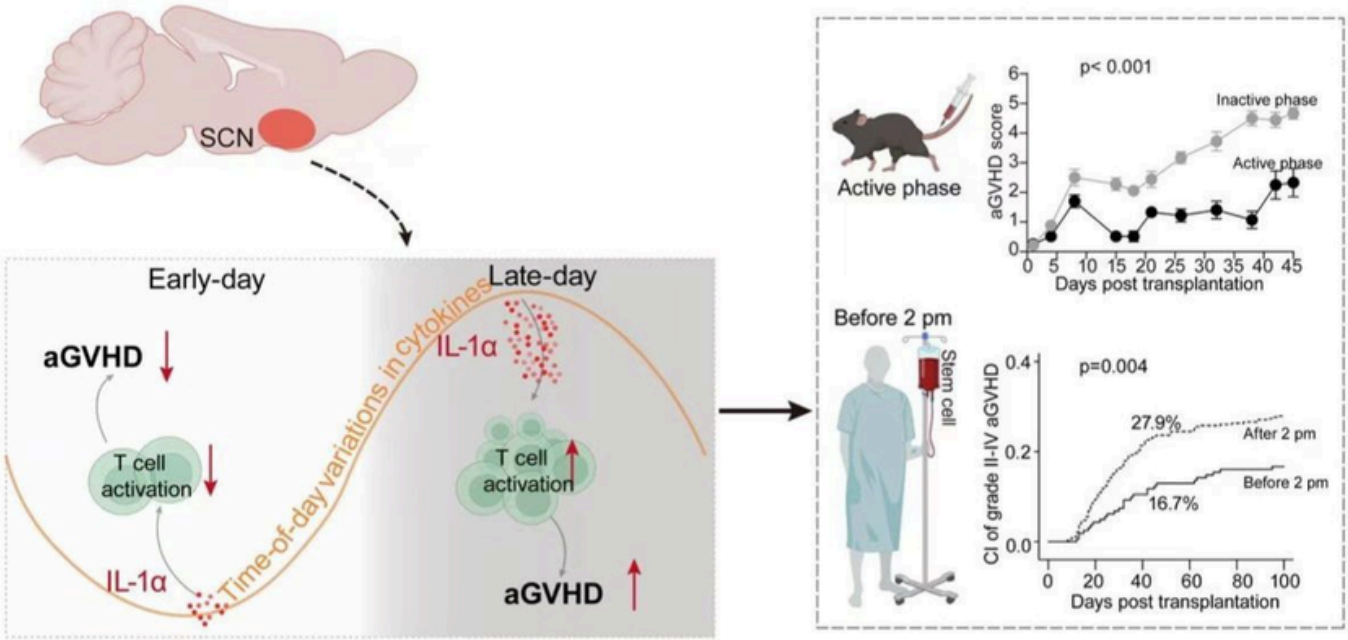
Abstract ◎ Research ◎ Activity ◎ Alumni

RESEARCH

Mar. 31

READ MORE

USTC Discovers a New Strategy for Preventing Acute Graft-versus-Host Disease



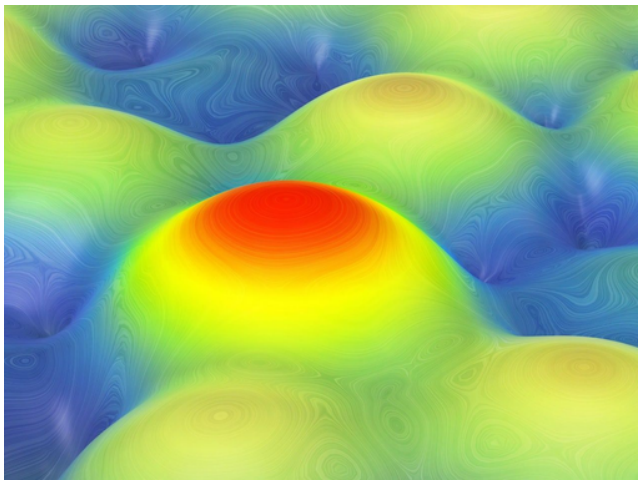
A collaborative research team led by Prof. ZHAN Cheng from University of Science and Technology of China (USTC) of the Chinese Academy of Sciences and Chief Physician ZHU Xiaoyu from the Department of Hematology at the First Affiliated Hospital of the University of Science and Technology of China has identified the impact of stem cell infusion timing on the incidence and severity of acute graft-versus-host disease (aGVHD) in allogeneic hematopoietic stem cell transplantation (allo-HSCT), highlighting the role of the recipient’ s circadian rhythms. The result is published in ***Cell*** on March 31.

RESEARCH

Apr.2

READ MORE

USTC Proposes Frontier Molecular Orbital Theory for Single-Atom Catalyst Design



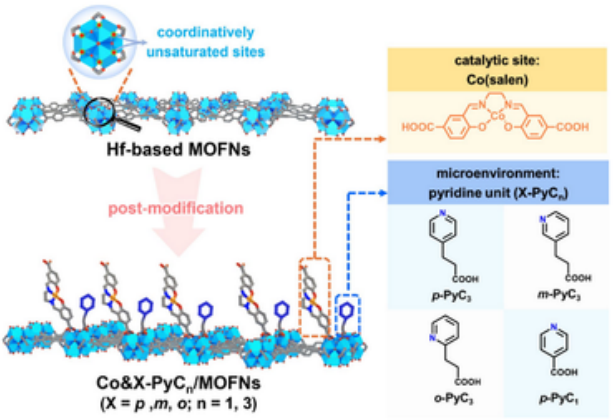
In a study published in Nature on April 2, a research team led by Prof. LU Junling from the University of Science and Technology of China (USTC) of the Chinese Academy of Sciences (CAS), along with Prof. WU Xiaojun from USTC and YANG Bing from the Dalian Institute of Chemical Physics of CAS, innovatively introduced the Frontier Molecular Orbital (FMO) theory into the design of heterogeneous SACs. They achieved the first success application of the FMO theory in heterogeneous catalysis and obtained a highly active and stable SAC for hydrogenation reactions.

Mar.21

READ MORE

USTC Engineers Hydrogen-bonding Microenvironment to Boost CO2 Electroreduction

Inspired by enzyme catalysis, a team led by Prof. JIANG Hai-Long and Prof. JIAO Long from USTC of the Chinese Academy of Sciences (CAS) developed a novel strategy to stabilize *COOH intermediate and enhance electrochemical CO_2 reduction by constructing and modulating the hydrogen-bonding microenvironment around catalytic sites. Their work was published in ***Proceedings of the National Academy of Sciences***.



ACTIVITY

Apr.2

READ MORE

As spring flourishes and all things are renewed, the West Campus Library of the University of Science and Technology of China (USTC) became the setting for a remarkable Chinese cultural experience event. Jointly organized by the Language Learning and International Exchange Center and the International College, this gathering brought together Chinese and international students to appreciate the elegance of traditional Hanfu, explore the refined art of flower arrangement, and immerse themselves in the profound charm of Chinese tea culture.

Springtime Aesthetic Gathering



ACTIVITY

Apr.15

READ MORE

Fire Safety Drill

To strengthen fire safety awareness and emergency response skills among international students, the International College, jointly with the Security and Campus Management Office, organized a fire safety lecture and evacuation drill under the theme "Fire Safety Knows No Borders and Join the Drill Together" on the afternoon of April 15.





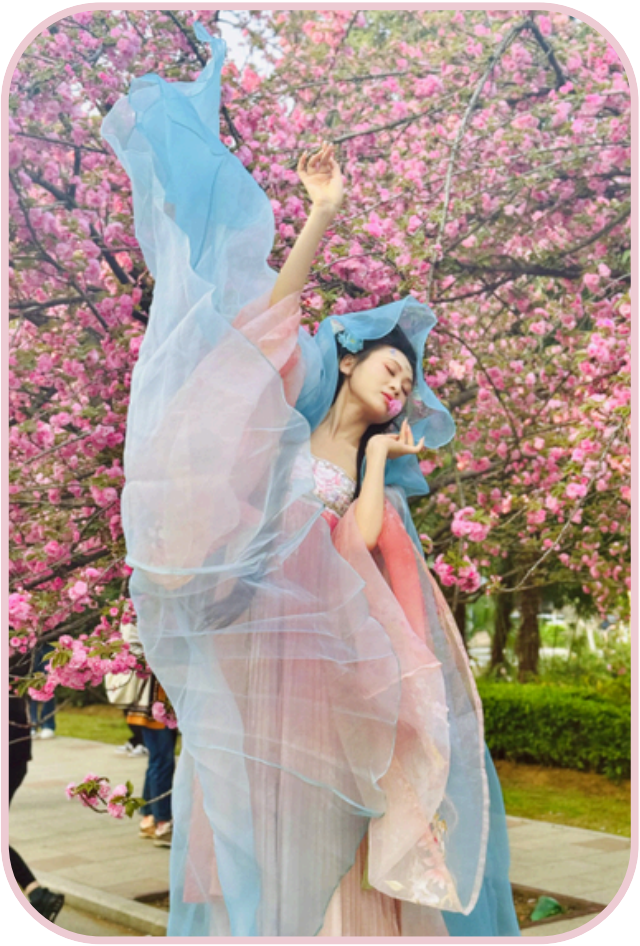


ACTIVITY

Apr.23

READ MORE

My Four Seasons at USTC



Since coming to China, I’ ve been passionate about documenting my journey—capturing campus life at USTC, exploring bustling cities, and embracing local culture. Every photo tells a story, and I love sharing these moments.

Image 1 in Spring

Let her bloom like the sakura—wild, fleeting & unapologetically pink!

Image 2 in Summer

Football+teamwork+chaos=our perfect match! Who runs the game? We do!



ACTIVITY

Apr.23

READ MORE

My Four Seasons at USTC



Image 3 and 4 in Autumn

Flags, friendship, and fierce competition! Celebrating unity through sports at our Sports Gala. Cultural and fun vibes during the Cultural Festival! Dressed in heritage, bonded by love.



Shared by
Hina Kiran



Image 5 in Winter

From first read to final bow - what a journey with this incredible cast! Bernard Shaw brought us together, theatre made us family. And USTC gave this precious opportunity.

ACTIVITY

Apr.24 READ MORE

My Four Seasons at USTC

At USTC, each season brings a new adventure!

Spring blossoms with cherry trees and vibrant cultural festivals. I joined exchange programs like “我在安徽过大年”, embracing diversity and making new friends.



Shared by
Run SokPHIROM

Summer is for research breakthroughs, exciting competitions, and outdoor fun.



ACTIVITY

Apr.24

READ MORE

My Four Seasons at USTC



Autumn brings golden views, academic challenges, and unforgettable moments—I was proud to lead Cambodia's stall at the USTC Culture Festival.

Winter is for reflection and gearing up for what's next. From classrooms to global stages, every season at USTC shapes me, inspires me, and drives me to grow.

Shared by
Run SokPHIROM



ALUMNI

SUMERA SALEEM

BL18204012

Management Science and Engineering

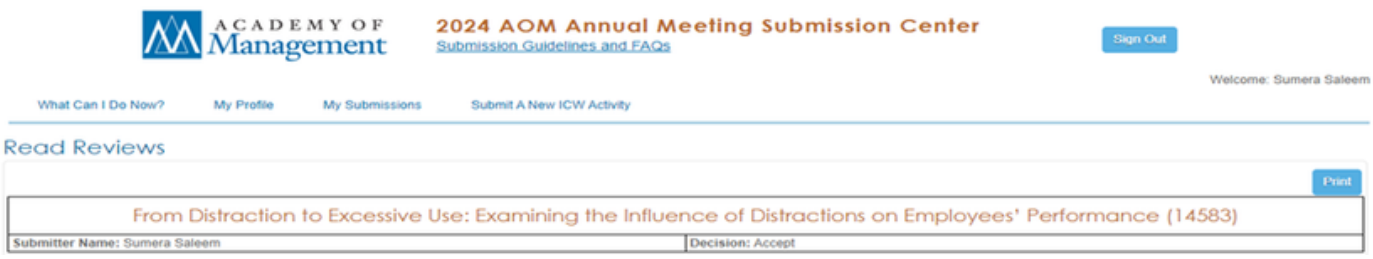
PAKISTAN



Sumera Saleem, a Ph.D. student under the supervision of Prof. Yang Feng at the School of Management, University of Science and Technology of China (USTC), has achieved a significant milestone in her academic journey. Her Ph.D. research has been accepted for publication in the prestigious Academy of Management (AOM) Proceedings, one of the top-ranked management conferences. She will present her peer-reviewed paper at the upcoming AOM conference in the United States.

The AOM conference, founded in 1936, is the world's premier event for scholarly engagement, and the largest gathering of management and organization, with a global community of over 18,000 members spanning more than 110 countries. AOM’ s vast network and resources support AOM members by cultivating connections and opportunities to help shape the future of management. This meeting offers attendees a chance to expand research, network with colleagues, and disseminate knowledge addressing the 21st century’ s most pressing challenges related to management and organizations.

ALUMNI



Sumera’ s research delves into the "Distraction Dilemma," a critical issue that adversely affects employee productivity. She examines how distractions, particularly those caused by non-sequential switching between multiple features of social networking sites (SNS), can hinder workplace efficiency. Her study highlights that such distractions often stem from mood modification, an individual’ s imaginative tendency to escape reality, and a "grass is greener on the other side" mentality—factors that contribute to mental disengagement at work. Furthermore, her research explores how excessive SNS use leads to temporary thought suppression, redirecting focus away from tasks and causing stress among employees. Despite the increasing prevalence of workplace distractions, existing research has largely overlooked the impact of conflicting behaviors and reduced productivity in professional settings.

As SNS distractions become a growing concern in the modern workplace, Sumera’ s study provides valuable insights into their detrimental effects. Her research sheds light on the counterintuitive stressor effects linked to different types of distraction and offers practical strategies for managers and organizations to mitigate these behavioral challenges. By addressing this pressing issue, her work contributes to enhancing employee productivity and organizational efficiency.

Congratulations to Sumera Saleem on this remarkable achievement! Her success exemplifies USTC’ s commitment to fostering young talent and preparing future leaders for global impact.

Spring at USTC

READ MORE









SPRING COMES VERY SLOWLY, SO IT IS ROMANTIC







April











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SHARE YOUR STORY !

WHAT YOU CAN SHARE

including but not limited to

- CAREER & RESEARCH
- LIFE AFTER USTC
- ENTREPRENEURIAL VENTURES
- CROSS-CULTURAL EXPERIENCES
- MEMORABLE USTC MOMENTS

FORMATS

- ARTICLES OR ESSAYS
- PHOTO STORIES
- SHORT VIDEOS
- INTERVIEWS

SUBMIT NOW!

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