# 第十届国际离子通道大会第二轮通知 First Announcement of the 10<sup>th</sup> International Ion Channel Conference

国际离子通道大会 (The International Ion Channel Conference, IICC) 是由海内外科学家联合举办的每两年一次的学术会议,旨在为离子通道研究领域的专家、学者和研究人员提供一个国际化、高水平的交流与合作平台,展现国内外最新的及尚未发表的研究成果,推动这一领域的快速发展。会议前九届先后在大连(2007)、哈尔滨(2009)、上海(2011)、石家庄(2013)、泸州(2015)、青岛(2017)、杭州(2019)、天津(2021)和南京(2023)成功举办,参会人员规模不断扩大,是具有重要国际影响力的学术盛会。

The International Ion Channel Conference (IICC) is a biennial academic conference jointly organized by scientists in China and overseas, aiming to provide an international and high-level exchange and cooperation platform for experts, scholars and researchers in the field of ion channel research, to display the latest, particularly unpublished, research results and to promote the development in this research field. The first nine sessions of the conference were successfully held in Dalian (2007), Harbin (2009), Shanghai (2011), Shijiazhuang (2013), Luzhou (2015), Qingdao (2017), Hangzhou (2019), Tianjin (2021) and Nanjing (2023). The scale of participants continues to expand, and it is an important academic event with considerable international influence.

第十届国际离子通道大会将于 2025 年 7 月 14 日-7 月 18 日在贵州省贵阳市召开!本次会议将邀请来自多个国家的院士和杰出科学家出席,会议将以大会报告一主旨报告一墙报等形式进行,由多位院士和著名科学家做精彩的专题学术报告。会议主题涵盖了离子通道研究的各个层面,包括生物物理、生理、病理、药理及离子通道药物开发,为各国科学家提供多系统和多层次的交流平台,为国际和国内的科研合作提供良好的交流环境。

The 10<sup>th</sup> International Ion Channel Conference (10<sup>th</sup> IICC) will be held in Guiyang, Guizhou Province from July 14 to July 18, 2025. Distinguished academicians and outstanding scientists from many countries will attend the conference to give insightful academic lectures. The theme of the conference covers all aspects of ion channel research areas, including biophysics, physiology, pathology, pharmacology and ion channel drug development, providing a multi-level communication platform for scientists from all over the world, and providing an excellent exchange environment for international and domestic scientific research cooperation.

在此,我们诚挚邀请各位同仁莅临参会,并欢迎大家积极投递会议摘要!

We hereby sincerely invite all colleagues to attend the conference and welcome everyone to actively submit an abstract!

大会特邀报告人 Confirmed Keynote speakers

Lily Jan(UCSF,美国) https://janlab.ucsf.edu/people/lily-jan-phd

Yuh Nung Jan(UCSF,美国) https://janlab.ucsf.edu/people/yuh-nung-jan-phd

Richard W Tsien (New York University, 美国) <a href="https://med.nyu.edu/research/tsien-lab/">https://med.nyu.edu/research/tsien-lab/</a>

Mike Salter (University of Toronto, 加拿大) https://physiology.utoronto.ca/faculty/michael-salter

Pierre Paoletti (Institut de Biologie de l'École Normale Supérieure, 法国) https://www.ibens.bio.ens.psl.eu/?rubrique24&lang= en





颜宁 Nieng Yan (深圳医学科学院,中国) https://smart.org.cn/smart/leadership/index.html 张海林 Hailin Zhang(河北医科大学,中国) https://iomh.hebmu.edu.cn/a/2020/01/14/2B8D97C6 9A4A48E686F9F3E3AD251466.html



李毓龙 Yulong Li(北京大学,中国) http://www.yulonglilab.org/group cn.html





## Organization

主办单位: 中国神经科学学会离子通道与受体分会

Sponsor: Branch of Ion Channels & Receptors, Chinese Neuroscience Society

承办单位:贵州大学

Organizer: Guizhou University

## 大会主席 Conference Co-Chairs

Domestic Chair: Wei Yang, Ph.D. (杨巍, Guizhou University & Zhejiang University)
Overseas Chair: Lu-Yang Wang, Ph.D. (王路阳, SickKids Research Institute & University of Toronto)

会议时间: 2025年7月14日-18日(14日报到)

Conference time: July 14-18, 2025 (Registration on July 14th)

## 注册缴费(Registration and Payment)

注册方式 (Registration Instructions):

线上注册/到会注册 (Online Registration/Onsite Registration)

## 注册费用 (Registration fee):

参会类别 Category	早期注册 Early Registration (Before May 31 <sup>st</sup> )	晚期注册 Late Registration (After June 1 <sup>st</sup> )	到会注册 Onsite Registration
教职员工 Faculty	RMB 2000/USD 300	RMB 2200/USD 350	RMB 2500/USD 400
学生 Student	RMB 1000/USD 150	RMB 1200/ USD 200	RMB 1500/ USD 250
企业人员 Industry	RMB 2500/USD 350	RMB 2700/USD 400	RMB 3000/USD 450

注: 现场注册请出示学生证。博士后、住院医师、实验室技术员不属于学生范畴。注册费发票默认电子发票,若需纸质发票请备注。本次会议由中国神经科学学会收款并开具发票,注册交费时填写发票信息,会后一个月内开具。

#### 取消参会(Cancellation of Participation):

会议召开前 1 个月取消参会,退 100%注册费;会议召开前 2 周取消参会,退 50%会议注册费;会议召开前取消参会,不退注册费。

If you cancel your participation 1 month before the meeting, we will refund 100% of the registration fee. If you cancel the participation 2 weeks before the conference, we will only refund 50% of the conference registration fee. If you cancel your participation right before the meeting, there is no refund.

银行转账:转账必须备注参会者的姓名,并且务必在网站上注册——点击在线支付——选择银行转账,您将看到银行转账信息,否则无法更改缴费信息。转账完成后,请将参会名称、转账凭证、参会姓名、联系电话等发送至 treasurer@cns.org.cn,以方便开具会议注册费发票。

#### 摘要要求

#### Abstract

本次会议诚挚向各位参会代表征集摘要,6月30号之前提交的经审稿后录用的摘要,将有机会做口头报告。为了营造活跃的学术讨论氛围,我们鼓励展示尚未发表的研究成果。为给参会者提供充分交流最新研究成果的机会,会议也设置墙报展示,并评选优秀墙报奖。墙报制作要求0.9 m(宽) X 1.5 m (高),墙报请自行打印并带至现场,会后请自行取走。

All the attendees are encouraged to submit an abstract. We encourage presentations of unpublished results to create a vibrant environment of discussions. Abstracts submitted by June 30 and accepted after review will have the opportunity to give oral presentations. In order to provide participants with the opportunity to fully exchange the latest research results, we will also set up poster displays. Selected excellent posters will be awarded the Poster award. The poster size should be 0.9 m (width) X 1.5 m (height). Please print the poster and bring it to the site.

摘要提交截止日期: 2025年6月30日

Abstract Submission Deadline: June 30, 2025

摘要提交流程:

Abstracts Submission Process: Registration- Login-User Center-Add/Modify Abstract 摘要模板:

## 2025 IICC Scientific Program

## July 14 (Evening Session) Theme: Signaling complex of channels and receptors

19:00-19:10	Opening Remarks					
	Keynote Speech					
19:10-19:45	Speaker	Affiliation	Title			
Pier	Pierre Paoletti	National Institute for Health and Medical Research	NMDA receptors: allosteric machines in brain signaling and pharmacology			
Time	Speaker	Affiliation	Title			
19:45-20:10	Daniel Minor	UCSF	Electrosome assembly: A first structural view of ion channel biogenesis			
20:10-20:35	孙金鹏 Jinpeng Sun	北京大学/山东大学 Peking University/Shandong University	Identification and characterization of GPCRs as ceramide, hearing and equilibration receptors			
20:35-21:00	刘		Mechanisms of GPCR dimerization and activation			

## July 15 (Morning Session) Theme: Structure and function in ion channels

	Keynote Speech				
8:30-9:05	Speaker	Affiliation	Title		
	Lily Jan	UCSF	Structural analyses of endogenous voltage-gated potassium channels in the mouse brain		
Time	Speaker	Affiliation	Title		
9:05-9:30	杨建 Jian Yang	深圳医学科学院 SMART	Allostery and cooperativity: see how they happen in an ion channel		
9:30-9:45	Koichi Nakajo	Jichi Medical University  Tracking the Voltage Sensor Movement in KCNQ1 and Channels			
9:45-10:00	申怀宗 Huaizong Shen	西湖大学 Westlake University	Structural investigation of human M channel		
10:00-10:15	Matt Trudeau	University of Maryland	Regulation of hERG K channels by intracellular domains		
10:15-10:30	Break				
	Keynote Speech				
10:30-11:05	Speaker	Affiliation	Title		
	Yuh Nung Jan UCSF		The molecular basis of acute wound sensing: the role of the peptide Vulnusin signaling through its receptor, an ENaC Channel.		
Time	Speaker	Affiliation	Title		
11:05-11:25	Hyung Ho Lee	Seoul National University	Molecular architecture of human heteromeric TRPC channels		
11:25-11:45	Yasushi Okamura	The University of Osaka	PIP2 regulation of voltage-enzyme coupling in the voltage-sensing phosphatase, VSP		
11:45-12:00	獎晨 Chen Fan	上海交通大学 Shanghai Jiao Tong University	Structural Pharmacology of Neurotransmitter-gated Ion Channels		
12:00-12:15	侯盼盼 Panpan Hou	澳门科技大学 Macau University of Science and Technology			

July 15 (Afternoon ) Break

July 15 (Evening Session) Theme:TRP channels

Time	Speaker	Affiliation	Title			
19:00-19:25	Yifan Cheng	UCSF	Gating mechanism of TRP channel			
19:25-19:50	Jie Zheng	UC Davis	Ca2+, PIP2, and Heat—How TRPM4 Mediates Cellular Signaling in Physiology and Diseases			
19:50-20:05	付婉 Wan Fu	上海交通大学 Shanghai Jiao Tong University	NECSO: Cell death triggered by TRPM4-mediated sodium overload			
20:05-20:20	Feng Qin	State University of New York at Buffalo	Temperature Sensing by Ion Channels: A Novel Suicidal Paradigm			
20:20-20:35	杨仕隆 Shilong Yang	东北林业大学 Northeast Forestry University	Temperature sensitive ion channels and species-specific adaptations			
20:35-20:50	杨帆 Fan Yang	浙江大学 Zhejiang University	Mechanisms of temperature sensing in ion channels			
	The	July 16 (Morning Se eme:lon channels in synaptic transmis				
	Keynote Speech					
8:30-9:05	Speaker	Affiliation	Title			
	Richard W Tsien	New York University	Cooperation between ligand- and voltage-gated channels in synaptic plasticity			
Time	Speaker	Affiliation	Title			
9:05-9:30	陆伟 Wei Lu	深圳医学科学院 SMART	GABAAR auxiliary subunits and animal behavior			
9:30-9:45	Martin Heine	Johannes Gutenberg University	Function of mobile calcium channels in synaptic transmission			
9:45-10:00	邰一琳 Yilin Tai	复旦大学 Fudan University	An in vivo Pooled Library Approach for Systematic Analysis of Subcellular Localization of Endogenous Voltage-Gated Ion Channels in Mouse Brain			
10:00-10:15	张淑雯 Shuwen Chang	中国科学院深圳先进技术研究院 Shenzhen Institutes of Advanced Technology	Activity-Dependent Scaffold Protein Organization Shapes Postsynaptic Density Remodeling and AMPAR Trafficking			
10:15-10:30	Break					
	Keynote Speech					
10:30-11:05	Speaker	Affiliation	Title			
	Michael Salter	SickKids Hospital / U. Toronto	GluN1 N1 cassette: a key regulator of NMDAR function			
Time	Speaker	Affiliation	Title			
11:05-11:30	Tuck Wah Soong	National University of Singapore	Role of ADAR2-mediated RNA editing of Cav1.3 channels in learning and feeding			
11:30-11:45	罗层 Ceng Luo	空军军医大学 Air Force Medical University	A sensory-motor-sensory circuit underlies pain relief ignited by primary motor cortex			
11:45-12:00	张勇 Yong Zhang	北京大学 Peking University	Dynamic changes of AMPA receptors in memory-related neuronal ensemble during sensory learning			
12:00-12:15	王昌河 Changhe Wang	西安交通大学 Xi'an Jiaotong University	Firing pattern-biased dopamine transmission encodes behavioral decision			
		July 16(Afternoo Break	on)			
	CONTROL OF STREET, STR	CONTRACTOR CONTRACTOR CONTRACTOR				
		July 16(Evening Se Theme:Mechano-sensing chan				
Time	Speaker					
<b>Time</b> 19:00-19:25		Theme:Mechano-sensing chan	nels and receptors			
19:00-19:25		Theme:Mechano-sensing chan	nels and receptors  Title			
19:00-19:25 19:25-19:50	Shawn Xu	Theme:Mechano-sensing chann  Affiliation  University of Michigan	Title  Mechanosensory transduction in C. elegans  Tentonin 3/TMEM150C, a mechanosensitive channel with unique			

20:40-21:05	Xiaoqiang Yao	The Chinese University of Hong Kong	Matrix softness and fluid shear force act through TRPV4 to promote ovarian cancer stemness, tumorigenicity and metastasis	
	Th	July 17 (Morning Se eme:Structural and functional diversiti		
		Keynote :	Speech	
8:30-9:05		Affiliation	Title	
	竺淑佳 Shujia Zhu	南方科技大学 Southern University of Science and Technology	Native NMDA receptors in the brain: from atomic structures to synaptic physiology	
Time	Speaker	Affiliation	Title	
9:05-9:30	Zhaozhu Qiu	Johns Hopkins University	Regulation and Physiological Function of SWELL1 Volume- Regulated Anion Channel	
9:30-9:45	蒋秋兴 Qiuxing Jiang	崂山实验室 Laoshan Laboratory	Molecular basis of a long-sought anion shunter in regulated secretion and its links to human diseases	
9:45-10:00	Hyun-Ho Lim	Korea Brain Research Institute	Probing coordinated gating of inner and outer gates in a CLC antiporter through mutational and structural analyses	
10:00-10:15	Tzyh-Chang (TC) Hwang	National Yang Ming Chiao Tung University	Structure/function mechanism of CFTR inhibitors	
10:15-10:25		Brea	ak	
10:25-10:45	Roger Thompson	University of Calgary	Dual ion channel and anandamide transport functions of pannexin-1	
10:45-11:05	Sung Joon Kim	Seoul National University	Roles of CALHM Channels; ATP-release Hemichannel vs. Electrical Gap Junction, or Both?	
11:05-11:25	Byung-Chang Suh	Gyeongbuk Institute of Science and Technology	PI(4,5)P2 activation of proton-activated chloride (PAC) channels	
11:25-11:40	那德Nashat Abumaria	复旦大学 Fudan University TRPM7 channel-enzyme role in the brain in health a		
11:40-11:55	张洋 Yang Zhang	深圳湾实验室 Shenzhen Bay Laboratory TMEM16F, a promising target for cancer treatment		
11:55-12:10	马德敏 Demin Ma	浙江大学 Zhejiang University	Molecular Basis for sugar perception by Drosophila gustatory receptors (GRs)	
		July 17 (Afternoon S Theme:lon channels, Dieseases and		
		Keynote :	Speech	
13:30-14:05	Speaker	Affiliation	Title	
	张海林 Hailin Zhang 河北医科大学 Hebei Medical U		Ion channel profile underlying diversity of midbrain dopamine neurons, physiolgical and pathophysiological significance	
Time	Speaker	Affiliation	Title	
14:05-14:30	Nikita Gamper	University of Leeds	Peripheral gating of pain by glial endozepine	
14:30-14:55	舒友生 Yousheng Shu	复旦大学 Fudan University	Disease Mechanisms of the Autism Risk Gene SCN2A	
14:55-15:20	Jun Chen	Genetech	Subtype-Selective Modulation and Rescue of Epilepsy-Associated HCN1 Mutant Channels	
15:20-15:35	赖柯 Ke Lai	上海交通大学 Shanghai Jiao Tong University	Glutamate acts on acid-sensing ion channels to worsen ischemic brain injury	
15:35-15:50		Brea	ak	
15:50-16:15	Huanghe Yang	Duke University	Calcium-activated ion channels in neuronal excitability and neurological disorders	
16:15-16:30	Linlin Ma	Griffith University	Study of the inwardly rectifying potassium channel Kir4.2 in Parkinson's disease	
16:30-16:45	黄卓 Zhuo Huang	北京大学 Peking University	Axonal Sodium Channels and Drug-resistant Epilepsy: From Mechanisms to New Therapeutic Breakthroughs	
16:45-17:00	于海波 Haibo Yu	中国医学科学院药物研究所 Institue of Materia Medica Chinese Academy of Medical Science	TBD	
17:00-17:15	蒋若天 Ruotian Jiang	四川大学 Sichuan University	proton, ion channels and pain	

17:15-17:30	任益民 Yimin Ren	费州大学 Guizhou University	The role of PAC channel in peripheral sensory neurons in neuropathis pain			
		July 17 (Even Dinner/Poster Award/2027 I				
	Theme:N	July 18 (Morning S lechanistic insights into ion channel f				
	Keynote Speech					
8:30-9:05	Speaker Affiliation		Title			
	李毓龙 Yulong Li	北京大学 Peking University	Spying on neuromodulator dynamics in vivo by construction multicolor GRAB sensors			
Time	Speaker Affiliation		Title			
9:05-9:30	王友军 Youjun Wang 北京师范大学 Beijing Normal University		Development and applications of genetically encoded calcium indicators for intra- and inter- organelles			
	Jianmin Cui Washington University in St. Louis		Ultrasound sensitive ion channels and sonogenetics for neur stimulation			
9:30-9:45	Jianmin Cui	washington University in St. Louis	stimulation			
9:30-9:45	Sri Karthika Shanmugam	Columbia University Medical Centre	stimulation  Decoding polyubiquitin regulation of KV7. 1 (KCNQ1) functional expression with engineered linkage-selective deubiquitinases			

Title

CryoSeek: from sugar transporters to Glyco-conjugated ion

Title

Identification of proton release pathways in the lysosome

Singlet oxygen-mediated modification of ion channels

De novo design of ion channels

中国科学院上海药物研究所 Shanghai Institute Glycan sequencing using engineered biological pore.

**Closing Remarks** 

Affiliation

Affiliation

深圳湾实验室 Shenzhen Bay Laboratory

深圳医学科学院 SMART

西湖大学 Westlake University

浙江大学 Zhejiang University

10:15-10:50

Time

10:50-11:10

11:30-11:50

12:10-12:15

Speaker

Speaker

顏宁 Nieng Yan

卢培龙 Peilong Lu

周雷 Lei Zhou

11:10-11:30 胡美钦 Meiqin Hu

11:50-12:10 高召兵 Zhaobin Gao

会议地点、酒店住宿和交通信息

### Venue and hotel accommodations

会议酒店:贵阳世纪金源大饭店(贵阳市观山湖区北京西路6号)

Accommodation: Empark Grand Hotel Hotel (No. 6, West Beijing Road, Guiyang, Guizhou Province)

## 预订方式:

- 1、"第十届国际离子通道大会"订房通过扫描二维码进行。
- 2、点击链接进入预订通道,选择入住日期和离店日期(默认住宿日期是7/14--7/18)和房型即可预订房间:
- 3、房费在线支付(微信)不作退款。咨询电话 0851-83928888 转营销部田婷婷经理;
- 4、收费标准:

7月14-17日期间贵阳世纪金源大饭店可提供的房间数及房价:

房型	数量	单价	<b>18</b> 日是否可以 续住	早餐情况
高级大床房	70	560	否	
高级双床房	150	560	否	
行政大床房	20	680	是	含 1-2 份早餐
行政双床房	5	680	是	
高级大床套房	60	750	是	
高级双床套房	30	750	是	

会议酒店(贵阳世纪金源大饭店)预订:



## 周边酒店推荐:

7月14-18日周边酒店可提供的房间数及房价:

77	- 74 - 10 H / 1 C / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 /						
酒店名称	房型	数量	单价	早餐情况			
上品国际酒店 (世纪金源购物中心	双床房	30 间	450 元/间夜	含 1-2 份早餐			
店)	大床房	30 间	430 /G/ P(1)X	1 1-2 以十食			
维也纳酒店	双床房	60 间	450 元/间夜	含 1-2 份早餐			
(世纪城万象汇店)	大床房	30 间	480 元/间夜	百一乙切千後			

地中海大酒店 (世纪城店)	双床房	27 间	350 元/间	含 1-2 份早餐
------------------	-----	------	---------	-----------

#### 周边酒店预订:



5、会务组预留房间数量有限,请各位代表提前安排住宿。

餐饮:会议期间用餐由会务组统一安排,如在餐饮方面有特殊要求,请您事先与会务组联系。 Catering: Meals during the conference are arranged by the conference affair team. If you have special requirements, please contact the conference affair team in advance.

### 交通指南:

本次会议交通自理,您可选择以下方式到达会议地点(周边推荐酒店,现场报到后有志愿者和酒店工作人员进行引导):

#### 一、从贵阳北站出发

1. 出租车路线: 贵阳北站地下停车场 → 西二环 → 北京西路 → 酒店

时间:约 20-30 分钟(视路况)

费用:约30-40元(含燃油附加费)

提示: 高峰时段(7:00-9:00, 17:00-19:00)可能拥堵, 建议预留时间。

### 2. 地铁路线:

- 1. 贵阳北站乘坐地铁 1 号线 (窦官方向)→林城西路站 (C口出)
- 2. 出站后步行约800米(10分钟)至酒店。

时间: 地铁约 15 分钟 + 步行 10 分钟, 共 25-30 分钟。

费用:地铁票价3元。

## 3. 公交路线:

方案 1: 贵阳北站公交站乘坐观山 8 路→金阳医院站下车 → 步行 300 米至酒店。

时间:约 35-45 分钟

费用: 2元

方案 2: 乘坐 229 路→北京西路站下车 → 步行 400 米。

时间:约40分钟

费用: 2元

## 二、从贵阳东站出发

1. 出租车路线: 东站路 → 中环路东段 → 观山东路 → 金阳南路 → 北京西路

时间:约35-50分钟(距离较远,易受拥堵影响)

费用:约50-65元(含高速费/燃油附加费)

#### 2. 地铁路线:

- 1. 贵阳东站乘坐地铁 2 号线 (中兴路方向) →阳明祠站
- 2. 换乘地铁 1 号线 (窦官方向)→林城西路站 (C口出)
- 3. 步行 800 米至酒店。

时间: 地铁约 45 分钟 + 步行 10 分钟, 共 55-65 分钟。

费用:约6元。

#### 3. 公交路线:

K271 路快速公交: 贵阳东站→金阳医院站→步行 300 米至酒店。

时间:约60-75分钟

费用: 3元

优化方案: 乘地铁 2 号线至喷水池站→ 换乘公交 231 路→北京西路站下车。

#### 三、从龙洞堡机场出发

1. 出租车路线: 机场高速 → 中环路东段 → 观山东路 → 北京西路

时间:约40-60分钟(视路况)

费用:约60-80元(含高速费10元)

## 2. 地铁路线:

- 1. 机场乘坐地铁 2 号线 (中兴路方向)→阳明祠站
- 2. 换乘地铁 1 号线 (窦官方向)→林城西路站 (C口出)
- 3. 步行 800 米至酒店。

时间: 地铁约50分钟+步行10分钟, 共60-70分钟。

费用:约7元。

#### 3. 公交路线:

机场巴士 3 号线: 龙洞堡机场 →金阳客站→ 换乘观山 3 路/77 路→金阳医院站。

时间:约80-100分钟

费用:机场巴士10元+公交2元

不推荐直达公交(需多次换乘,耗时长)。

#### **Transportation Guide:**

Attendees are responsible for their own transportation to the conference venue. You can choose from the following options to reach the venue (Volunteers and hotel staff will be available for guidance at recommended nearby hotels after on-site registration):

- I. From Guiyang North Railway Station (Guiyangbei)
- 1. Taxi Route: Guiyang North Station Underground Parking Lot → West 2nd Ring Road
- → Beijing West Road → Hotel

Time: Approx. 20-30 minutes (depending on traffic)

Cost: Approx. 30-40 RMB (includes fuel surcharge)

Note: Rush hours (7:00-9:00, 17:00-19:00) may be congested; allow extra time.

#### 2. Subway Route:

- 1. Take Metro Line 1 (toward Douguan) from Guiyang North Station → Exit at Lincheng West Road Station (Exit C)
  - 2. Walk approx. 800 meters (10 minutes) to the hotel.

Time: Subway approx. 15 min + Walk 10 min = 25-30 min total.

Cost: Subway fare 3 RMB.

#### 3. Bus Route:

Option 1: Take Guanshan Bus Line 8 from Guiyang North Station Bus Stop → Get off at Jinyang Hospital Station → Walk 300 meters to the hotel.

Time: Approx. 35-45 minutes

Cost: 2 RMB

Option 2: Take Bus 229 → Get off at Beijing West Road Station → Walk 400 meters.

Time: Approx. 40 minutes

Cost: 2 RMB

#### II. From Guiyang East Railway Station (Guiyangdong)

1. Taxi Route: Dongzhan Road → Middle Ring Road East Section → Guanshan East Road → Jinyang South Road → Beijing West Road

Time: Approx. 35-50 minutes (longer distance, susceptible to congestion)

Cost: Approx. 50-65 RMB (includes expressway toll / fuel surcharge)

#### 2. Subway Route:

- 1. Take Metro Line 2 (toward Zhongxing Road) from Guiyang East Station → Yangmingci Station
- 2. Transfer to Metro Line 1 (toward Douguan) → Exit at Lincheng West Road Station (Exit C)
  - 3. Walk 800 meters to the hotel.

Time: Subway approx. 45 min + Walk 10 min = 55-65 min total.

Cost: Approx. 6 RMB.

### 3. Bus Route:

K271 Express Bus: Guiyang East Station → Jinyang Hospital Station → Walk 300 meters to the hotel.

Time: Approx. 60-75 minutes

Cost: 3 RMB

Optimized Option: Take Metro Line 2 to Pen Shuichi Station → Transfer to Bus 231 → Get off at Beijing West Road Station.

#### III. From Longdongbao Airport (LDB)

1. Taxi Route: Airport Expressway → Middle Ring Road East Section → Guanshan East Road → Beijing West Road

Time: Approx. 40-60 minutes (depending on traffic)

Cost: Approx. 60-80 RMB (includes 10 RMB expressway toll)

## 2. Subway Route:

- 1. Take Metro Line 2 (toward Zhongxing Road) from the airport → Yangmingci Station
- 2. Transfer to Metro Line 1 (toward Douguan) → Exit at Lincheng West Road Station (Exit C)
  - 3. Walk 800 meters to the hotel.

Time: Subway approx. 50 min + Walk 10 min = 60-70 min total.

Cost: Approx. 7 RMB.

#### 3. Bus Route:

Airport Shuttle Line 3: Longdongbao Airport → Jinyang Bus Terminal → Transfer to Guanshan Bus Line 3 or 77 → Jinyang Hospital Station.

Time: Approx. 80-100 minutes

Cost: Airport Shuttle 10 RMB + Bus 2 RMB

Direct bus routes are not recommended (require multiple transfers and are time-consuming).

中国神经科学学会离子通道与受体分会

Branch of Ion Channels & Receptors, Chinese Neuroscience Society

2025年6月12日