
Yong-Jun Zhang

Gender: Male

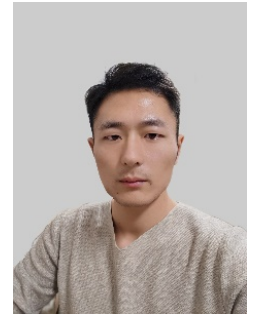
Birthday: Jun. 19th, 1997

E-mail: yizhang2020@lzu.edu.cn

Online CV: <https://zyjnmy.github.io/CV>

Address: No. 222 South Tianshui Road, Lanzhou 730000, Gansu Province, P.R.China

Research interests: Data mining, Interaction between animals and plants, Ecological networks



Education

Master of Science (2020-2023)

Major: Ecology

Research area: Data mining, Ecological network, Interaction between animals and plants, Ecology and evolution

College of Ecology, Lanzhou University

Supervisor: Prof. Chuan Yan

Bachelor of Science (2016-2020)

Major: Biological Science

Research area: Camera trap, Animal diversity

College of Agronomy and Bioscience, Dali University

Supervisor: Associate Prof. Zhi-Pang Huang

Research skills

Ecology & Evolution techniques

data combining,
data mining,
meta-analysis,
statistical model (glmm, pglmm, pgls),
network topology analysis,
co-evolution analysis

Programming skills

Proficient in R.
Experienced in Python, QGIS,
ArcGIS, Photoshop, Ai, SPSS,
Origin, Endnote, Zotero, and MS office.
Learned a litter about Linux

Projects

1. Network topology and co-evolution of interaction between rodents and plants (seed) (2021-present)
 2. Evolutionary and ecological patterns of scatter- and larder-hoarding behaviors in rodents (2020-2021)
 3. Camera trip monitoring network of the home range of *Rhinopithecus bieti* in the Three Parallel Rivers of Yunnan Protected Areas, China (2016-2020)
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Publications

1. Rui Liu, **Yongjun Zhang**, ..., Chuan Yan*. (2022). A global evaluation of the associations between long-term dynamics of seed falls and rodents. Integrative Zoology. Accepted.
 2. **Yongjun Zhang**[#], Fei Yu[#], Xianfeng Yi[#], Weiwei Zhou, Rui Liu, Marcel Holyoak, Lin Cao, Mingming Zhang, Jiani Chen, Zhibin Zhang, Chuan Yan*. (2022). Evolutionary and ecological patterns of scatter- and larder- hoarding behaviors in rodents. Ecology
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Letters. Online.

3. Yan Chuan*, **Zhang Yongjun**, & Liu Rui. (2022). Linking net interaction effects with network topologies in food webs. *Global ecology and biogeography*. Online.

4. **ZHANG Yongjun**, HE Yuchao, ZHAO Juanjun, CHEN Yao, LI Yanpeng, HUANG Zhipang, CUI Liangwei, XIAO Wen. (2021). Activity patterns of Asiatic black bear (*Ursus thibetanus*) on the Mt.Lasha Yunling Nature Reserve. *ACTA Theriologica Sinica*.

5. **Zhang Yongjun**, He Yuchao, Tan Kun, Fang Yihao, Chen Yao, Xiao Wen, Huang Zhipang. (2020). Study on the Influencing Factors of the Minimum Trapping Effort of Infrared Camera. *Journal of Dali University*.
