个人简历

基本信息

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姜广顺，东北林业大学二级教授、博士生导师、国家重大人才工程项目入选者“长江学者特聘教授”（2019）、科技部国家重点研发计划“典型脆弱生态系统保护与修复专项：野生动物迁移扩散机制与种群管控技术”项目首席科学家、荣获国务院学位办和教育部评选的“全国优秀博士学位论文”（2009）、教育部“新世纪优秀人才支持计划”（2010），及“黑龙江省头雁人才支持计划”（2019）等国家和省部级高端人才称号；并荣获“黑龙江省师德先进个人”（2021）、“黑龙江省优秀共产党员”（2021）和“黑龙江省劳动模范”（2022）等荣誉称号。

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兼任东北林业大学学术会员会委员、野生动植物保护与利用学科带头人、国家林业和草原局猫科动物研究中心常务副主任、中俄东北虎保护与恢复联合实验室主任、国际学术期刊 *Wildlife Letters* 创刊主编、国际学术期刊 *Wildlife Research* 副主编、国际学术期刊 *Journal of Zoological Research* 联合主编（曾任）、《野生动物学报》编委、《兽类学报》编委、《东北林业大学学报》编委、《国家公园》编委、中国林学会“自然保护地与生物多样性分会”常务委员兼秘书长、中国动物学会“保护生物学分会”常务委员、中国动物学会“兽类学分会”常务委员、国际动物学会“全球变化的生物学效应专家工作组”委员、世界自然基金会“虎豹保护项目高级咨询专家”、俄罗斯远东虎豹保护专家委员会荣誉专家、东北虎豹国家公园“野生动物紧急救助专家组”成员、全国检查机关“生态环境公益诉讼技术专家”等职务。

2019 年获中国野生动物保护协会“斯巴鲁生态保护奖”；2019 年“东北虎豹种群及栖息地精准保护与管理研究”获中国林业梁希科技进步奖二等奖，还曾获得全国博士生学术论坛“优秀论文奖”、中国林学会“梁希青年论文奖”、“东北林业大学年度新闻人物”、世界自然基金会“虎保护最佳巡护监测奖”、东北林业大学优秀研究生指导教师等荣誉。

主持国际、国内科研项目 100 余项；已在国内外发表学术论文 148 篇，其中英文学术论文 108 篇；专利 15 项，软件著作权 1 项，技术标准 1 项，出版专著 2 部；研究成果多次被中央电视台东方时空、中央电视台新闻直播间、英国每日电讯、文汇报、北京科技报、哈尔滨新晚报等几十家国内外媒体采访，以及 *PNAS*, *Global Change Biology*, *Proceedings B*, *Journal of Animal Ecology*, *Biological Conservation*, *Ecography*, *Journal of Hazardous Materials* 等国际顶级学术期刊发表。

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主持的代表性项目：

1. 国家重点研发计划“典型脆弱生态系统保护与修复专项：野生动物迁移扩散机制与种群管控技术项目” National Key Research and Development Program of China: Migration and diffusion mechanism of wild animals and population control technology （编号SQ2023YFF1300121）（2023年12月 至 2027年12月）
2. 科技部国家重点研发计划项目“珍稀动物濒危机制及保护技术研究”子任务(2016YFC0503200);
3. 东北虎豹栖息地哺乳动物类群时空互作网络的研究 (国家自然科学基金项目)（NSFC31872241）；
4. 东北豹种群空间分布的生态驱动机制研究 (国家自然科学基金项目)(NSFC 31572285);
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6. 野生东北虎冬季移动生态研究（2010年教育部“新世纪优秀人才支持计划”）（NCET-10-0310）；
7. 气候变化驱动驼鹿微生境利用的生态机制研究 （高等学校全国优秀博士学位论文作者专项资助项目（FANEDD-201069）；
8. 东北虎豹种群监测关键技术研发（中央高校基本科研专项资金平台项目：2572017PZ14）；
9. 东北虎、豹的空间分布与猎物群落关系的研究（中央高校基本科研专项资金项目）（DL12DA01）；
10. 散养区空间面积变化对东北虎行为和激素的影响（黑龙江省博士后科研启动金）（LBH-Q10157）；
11. 气候变化对内蒙古地区啮齿类动物种群动态影响的研究（第一批中国博士后科学基金特别资助项目（200801113）；
12. 气候变化对内蒙古地区啮齿类动物种群数量、分布区位置和面积变化的影响（第43批中国博士后基金项目（20080430552）；
13. 东北虎、豹及其猎物网络监测体系的建设（WWF中国东北项目办项目）；
14. 内外因驱动东北大型猫科动物濒危的生物学机制研究（中央高校基本科研业务费专项资金资助（2572014EA06）；
15. 虎、东北豹资源调查技术研究 （国家林业和草原局）；
16. 中俄东北虎豹跨境移动监测研究（联合国亚太经合组织）；
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已发表国际学术论文：

1. Jiang Guangshun, Ma Jianzhang, Zhang Minghai. Spatial distribution of distribution of ungulate responses to habitat factors in Wandashan region, northeastern China. Journal of Wildlife Management. 2006, 70 (5):1470-1476. (Q1)
2. Jiang Guangshun，Zhang Minghai，Ma Jianzhang. Effects of human disturbance on movement, foraging and bed site selection of red deer *Cervus elaphus xanthopygus* in the Wandashan Mountains, northeastern China. Acta Theriologica, 2007，52(4):435-446. (Q3)
3. Jiang Guangshun, Zhang Minghai，Ma Jianzhang. Habitat use and separation between red deer and roe deer in relation to human disturbance in the Wandashan mountains, northeastern China. Wildlife Biology, 2008,14 (1) : 92-100. (Q2)
4. Jiang Guangshun, Ma Jianzhang, Zhang Minghai and Philip Stott. Multiple spatial scale resource selection function models in relation to human disturbance for moose in northeastern China. Ecological Research, 2009, 24: 423–440. (Q3)
5. Jiang Guangshun, Ma Jianzhang, Zhang Minghai and Philip Stott. Effects of human activities on spatial distribution of roe deer in northwestern slope of Lesser Khingan Mountains, northeastern China. Acta Theriologica, 2009, 54 (1): 61–76. (Q3)
6. Jiang Guangshun, Ma Jianzhang, Zhang Minghai and Philip Stott. Assessing microhabitat use by roe deer and moose in northeastern China. Wildlife Research, 2009, 36, 134–142. (Q2)
7. Jiang Guangshun, Ma Jianzhang, Zhang Minghai and Philip Stott. Multi-scale foraging habitat use and interactions by sympatric cervids in northeastern China. Journal of Wildlife Management, 2010, 74(4):678–689.(Q1)
8. Zhang Minghai, Liu Qunxiu, Piao Renzhu and Jiang Guangshun. The wolverine *Gulo gulo*

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9. Jiang Guanshun, Zhao Tianbiao, Liu Jun, Xu Lei, Yu Guirui, He Honglin, Krebs C.J. and Zhang Zhibin. Effects of ENSO-linked climate and vegetation on population dynamics of sympatric rodent species in semi-arid grasslands of Inner Mongolia, China. 2011. Canadian Journal of Zoology, 89: 678–691. (Q2)
10. Eric Wikramanayake, Eric Dinerstein, John Seidensticker, Susan Lumpkin, Bivash Pandav, Mahendra Shrestha, HemantaMishra, Jonathan Ballou, A.J.T. Johnsingh, Igor Chestin, Sunarto Sunarto, Phuntsho Thinley, Kanchan Thapa, Guangshun Jiang, Sivananthan Elagupillay, Hemanta Kafley, Narendra Man Babu Pradhan, Karma Jigme, Seng Teak, Peter Cutter, Md. Abdul Aziz, & Utin Than. A landscape-based conservation strategy to double the wild tiger population. Conservation Letters, 4 (2011) 219–227. doi: 10.1111/j. 1755- 263X.2010. 00162. x . (Q1)
11. Jiang Guangshun, Liu Jun, Xu Lei, Yu Guirui, He Honglin and Zhang Zhibin. Climate warming increases biodiversity of small rodents by favoring rare or less abundant species in grassland ecosystem. Integrative Zoology, 2013; 8: 162–174. (Q1)
12. Hongliang Dou, Guangshun Jiang, Philip Stott, Renzhu Piao. Climate change impacts population dynamics and distribution shift of moose (Alces alces) in Heilongjiang Province of China Ecological Research, 2013. 28（4）: 625-632. (Q3)
13. Hu Suxian, Jiang Guangshun, Ma Jianzhang, Zhang Minghai, Liuhui. 2013. Resource selection of moose (*Alces alces cameloides*) and their response to human disturbances in the northwestern slope of Lesser Khingan Mountains, northeastern China. Journal of forestry Research, 24(4):727-734.(Q3)
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36. Yao Ning, Kostoria Aleksey. V., Jianzhang Ma, Chanyka Mrina. I., Guskov Valentin Yu, Jinzhe Qi, Sheremetyeva Irina N., Meng, Wang, Guangshun Jiang. Dispersal of Amur tiger from spatial distribution and genetics within the eastern Changbai mountains of China. Ecology and Evolution, 2019, 9:2415–2424 (Q2)
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39. Qi Wang, Tingting Xu, Xindi Zhao, Dan Liu, Guangshun Jiang. Innate visual recognition

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for sympatric carnivores in captive Amur tiger cubs. Applied Animal Behaviour Science 218 (2019) 104823. (Q1)

40. Hamenya Mpemba, Henry Karanja , Guangshun Jiang. Predation Fear, Prey Behavior, and Community Structure: A Brief Review of Their Relationship. American International Journal of Biology, June 2019, 7:1-7.
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42. Xinru Wan#, Guangshun Jiang#, Chuan Yan#, Fangliang He, Rongsheng Wen, Jiayin Gu, Xinhai Li, Jianzhang Ma, Nils Chr. Stenseth, and Zhibin Zhang. Historical records reveal the distinctive associations of human disturbance and extreme climate change with local extinction of mammals. PNAS. 2019， 116 (38) , 19001-19008) (Q1)
43. Muhammad Zaman, Bryony A. Tolhurst, Mengyan Zhu and Guangshun Jiang. Increased Flight Initiation Distance (FID) in Golden Marmots (*Marmota caudata aurea*) Responding to Domestic Dogs in A Landscape of Human Disturbance. Animals 2019, 9, 605; doi:10.3390/ani9090605. (Q1)
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50. Kahindo Tulizo Consolee, Chunyv Gao, Kasereka Vitekere, Chunshi Li, Hua Yan, and Guangshun Jiang.Human-Leopard Conflict: An Emerging Issue of North China Leopard Conservation in Tieqiaoshan Provincial Nature Reserve in Shanxi Province, China. Animals 2020, 10, 996. (Q1)
51. Yingjie Ma, Heng Bao, Roberta Bencini, David Raubenheimer, Hongliang Dou, Hui Liu, Sirui Wang and Guangshun Jiang. Macro-Nutritional Adaptive Strategies of Moose (*Alces alces*) Related to Population Density. Animals 2020, 10, 73.(Q1)
52. Chunmei Shi, Dan Liu, Yonglu Cui, Jiajun Xie , Nathan James Roberts, Guangshun. Amur Tiger Stripes: Individual Identification Based on Deep Convolutional Neural Network. Integrative Zoology (2020) 15, 461–70.（Q1）
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54. Zhijun Hou, Zhiwei Peng, Yao Ning, Dan Liu, Hongliang Chai, Guangshun Jiang. An initial coprological survey of parasitic fauna in the wild Amur leopard (*Panthera pardus orientalis*). Integrative Zoology 2020; 15: 375-384.(Q1)
55. Fengping He, Dan Liu, Le Zhang, Jiancheng Zhai , Yue Ma, Yanchun Xu, Guangshun Jiang, Ke Rong,and Jianzhang Ma. Metagenomic analysis of captive Amur tiger faecal

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