

一、基本信息

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国家万人计划领军人才、国务院政府特殊津贴、

教育部新世纪优秀人才、河南省特聘教授等。

现任农学院院长。

研究方向：小麦分子育种

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教育工作经历：

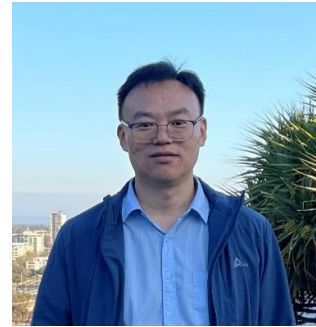
1996-2003 河南农业大学，学士和硕士

2003-2006 中国农业科学院，作物遗传育种专业，博士

2006-2013 中科院遗传发育所、华盛顿州立大学、博罗尼亚大学、加州大学戴维斯分校，博士后或访问学者

2010-至今，河南农业大学，特聘教授、全重副主任、农学院副院长、院长

2024-2025，中原农谷管委会副主任（挂职）



二、主持科研项目

1. 国家重点研发计划战略性科技创新合作项目：调控小麦茎基腐病关键基因挖掘及抗性资源创制。2025YFE0209700；200 万。2026.1-2028.12

2. 国家自然科学基金国际合作研究项目：小麦纹枯病抗性基因挖掘及优异种质资源创制。W2412001；200 万。2025.1-2029.12

3. 河南省重点研发专项国际科技合作项目：转录因子 TaMyb 调控小麦茎基腐病抗性分子机制及优异资源创制。251111520500；80 万。2025.1-2027.12

4. 国家重点研发计划重大项目课题：小麦优质高产抗病基因资源挖掘与利用。2023YFD1200403；500 万。2023.12-2028.11

5. 国家自然科学基金河南区域创新基金重点项目：小麦茎基腐病抗性基因挖掘及优异资源创制。U23A20191；255 万。2024.1-2027.12

6. 河南省杰出外籍科学家工作室项目：小麦分子育种研究。GZS2023005；100 万。2023.1-2025.12

7. 国家重点研发计划政府间国际科技创新合作重点专项：小麦茎基腐病抗性基因挖掘及优异种质资源创制。2019YFE0118300；270 万；2020.12-2023.11

8. 国家自然科学基金面上项目：小麦抽穗期相关基因挖掘及其调控分子机制研究。32072057；58 万。2021.1-2024.12
9. 国家自然科学基金国际合作研究项目：小麦黄花叶病抗性基因挖掘与分子育种。3181101544；160 万元。2019.1-2023.12
10. 国家自然科学基金河南联合基金重点项目：小麦面团稳定时间重要基因挖掘及其功能分析。U1804234；210 万；2019.1-2022.12
11. 国家万人计划项目：小麦分子育种。Z04295；80 万。2018.1-2020.12
12. 国家重点研发计划七大作物育种项目子课题：主要粮食作物分子设计育种。2016YFD101802；100 万。2016.7-2020.12
13. 国家 973 前期专项：小麦产量相关性状基因克隆及功能分析。2014CB160303；98 万。2014.10-2016.9
14. 教育部新世纪优秀人才支持计划。NCET-13-0776；50 万。2014.01-2016.12
15. 国家自然科学基金青年-面上连续资助项目；调控小麦籽粒硬度的分子遗传基础及其相关基因功能分析。31370031；80 万。2014.01-2017.12
16. 国家自然科学基金青年基金。小麦籽粒硬度优良基因型挖掘及其分子标记开发。31000708；22 万。2011.1-2013.12

三、部分代表性论文清单

- 1) Jinyuan Liu#, Yaoyao Jiang#, Lei Zhao#*, Qianhui Xi, Anxin He, Fangyu Xiang, Jiaqi Li, Lingran Zhang, Congwei Sun, Ning Zhang, Jian Yang*, **Feng Chen***. TaWRKY115 enhances cold tolerance by weakening the expression of TaMYB4 on CBFs in common wheat. *National Science Review*, nwag087, 2026, <https://doi.org/10.1093/nsr/nwag087>. (IF=17.1)
- 2) Yaoyao Jiang, Peng Liu, Meichen Zhang, Bin Yong, Jingliang Yin, Liwen Chen, Chaonan Shi, Ping Li, Yunfei Guo, Haichao Hu, Lixiao Feng, Lu Chen, Tianye Zhang, Jiaqian Liu, Kaili Zhong, Xuguo Zhou, **Feng Chen***, Jianping Chen*, Jian Yang*. Enhancing plant antiviral responses and productivity through the elimination of m5C methyltransferase. *Science Advances*, 2026,12(11):eaea4046. doi: 10.1126/sciadv.aea4046. (IF=12.5)

- 3) Yueting Zheng#, Zhenhai Jing#, Haolong Feng, Yifei Yang, Jareer Abdullah, Chunyi Liu, Bangcai Zhao, Qianhui Xi, Fangyu Xiang, Qingmiao Yin, Ya Wang, Jiangmin Xing, Ge Kong, Lei Zhao, Xiaodong Yu, Congwei Sun*, **Feng Chen***. Dissection of genetic loci modulating heading date in common wheat. *Journal of Integrative Agriculture*, 2026, <https://doi.org/10.1016/j.jia.2026.02.017> (IF=4.4)
- 4) Di Liu, Xinyao He, Jiangmin Xing, **Feng Chen***, Pawan Kumar Singh*. Temporal and spatial dynamics of *Fusarium graminearum* species complex associated with *Fusarium* head blight in wheat from 2014 to 2023 in Mexico. *Plant Disease*, 2026 Feb 15. doi: 10.1094/PDIS-01-26-0064-RE. (IF=4.4)
- 5) Ning Zhang#*, Lu Liu#, Songgang Li, Yuhui Wei, Wanting Ren, Mengyao Li, Simin Zhao, Zhipeng Sun, Xia Yang, Yan Ren, Mei Yang, Guangming He, Xing Wang Deng*, **Feng Chen***. TaHSP18.6 and TaSRT1 interact to confer resistance to *Fusarium* crown rot by regulating auxin content in common wheat. *PNAS*, 2025, 122(28):e2500029122. (IF=9.1)
- 6) Ning Zhang#, Songgang Li#, Zhipeng Sun, Jingjing Dai, Shuyu Zhang, Daiying Chen, Lei Zhao, Aolin Jia, **Feng Chen***. A lectin receptor-like kinase TaSRK that is deacetylated by TaHDA9 regulates wheat grain length by mediating the Photosystem II protein TaPsbO. *Science Bulletin*, 2025, S2095-9273(25)00383-4. (IF=21.1)
- 7) Xia Yang, Leilei Zhang, Jiajie Wei, Lexin Liu, Di Liu, Xiangning Yan, Minjie Yuan, Lingran Zhang, Ning Zhang, Yan Ren, **Feng Chen***. A TaSnRK1 α -TaCAT2 model mediates resistance to *Fusarium* crown rot by scavenging ROS in common wheat. *Nature Communications*, 2025, 16(1):2549 (IF=15.7)
- 8) Ning Zhang*, Li Tang, Songgang Li, Lu Liu, Mengjuan Gao, Sisheng Wang, Daiying Chen, Yichao Zhao, Ruiqing Zheng, Armin Soleymaniniya, Lingran Zhang, Wenkang Wang, Xia Yang, Yan Ren, Congwei Sun, Mathias Wilhelm, Daowen Wang*, Min Li*, **Feng Chen***. Integration of multi-omics data accelerates molecular analysis of common wheat traits. *Nature Communications*, 2025, 16(1):2200. (IF=15.7)

- 9) Congwei Sun, Zhenhai Jing, Xiaoqian Chen, Jiahui Chen, Qiaoqiao Shang, Hui Jin, Zhonghu He, Jizeng Jia, Yan Ren, Lei Zhao, Lifeng Gao*, Zhonghu He*, **Feng Chen***. Reconciliation of Wheat 660K and 90K SNP arrays and their utilization in dough rheological properties of bread wheat. *Journal of Advanced Research*, 2025, S2090-1232(25)00030-X. (IF=13)
- 10) Guangwei Li#, Yan Ren#, Yuxin Yang#, Shulin Chen#, ..., **Feng Chen***, Daowen Wang*, Kunpu Zhang*, Guihong Yin*. Genomic analysis of Zhou8425B, a key founder parent, reveals its genetic contributions to elite agronomic traits in wheat breeding. *Plant Communications*, 2025,6(3):101222. (IF=11.6)
- 11) Xue Gong, Tiantian Chen, Yuanyuan Tian, Yan Zhang, Maria Itria Ibba, Changhai Wang, Zhonghu He, **Feng Chen***, Wenfei Tian*. Variability of arabinoxylan and phytochemicals in refined and whole wheat flour: Insights for wheat quality improvement. *Journal of Food Composition and Analysis*, 2025, 144:107760, (IF=4.6)
- 12) Chaonan Shi, Peilin Li, Zhenhai Jing, Xi Yang, Qijun Zhang, Mohsin Niaz, Congwei Sun*, **Feng Chen***. Genome- wide dissection of lesion mimic mutations in wheat: identification and functional characterization of candidate genes. *Theoretical and Applied Genetics*, 2025, 138:280. (IF=4.2)
- 13) Li Qiong, Zeng Zhankui, Zhao Yue, Li Jiachuang, **Chen Feng***, Chunping Wang*. Genome-wide association study and linkage mapping reveal TaqW-6B associated with water-extractable arabinoxylan content in wheat grain. *Theoretical and Applied Genetics*, 2024,137(7):166. (IF=4.4)
- 14) Lingran Zhang, Ning Zhang, Sisheng Wang, Hongyan Tian, Lu Liu, Dan Pei, Xiaodong Yu, Lei Zhao, **Feng Chen***. A TaSnRK1 α modulates TaPAP6L-mediated wheat cold tolerance through regulating endogenous jasmonic acid. *Advanced Science*, 2023, 10(31): 2303478. (IF=14.3)

- 15) Ning Zhang, Sisheng Wang, Simin Zhao, Daiying Chen, Hongyan Tian, Jia Li, Lingran Zhang, Songgang Li, Lu Liu, Chaonan Shi, Xiaodong Yu, Yan Ren, **Feng Chen***. Global crotonylatome and GWAS revealed a TaSRT1-TaPGK model regulating wheat cold tolerance through mediating pyruvate. *Science Advances*, 2023, 9(19):eadg1012. (IF=11.7)
- 16) Peng Liu#, Chaonan Shi#, Shuang Liu, Jiajia Lei, Qisen Lu, Haichao Hu, Yan Ren, Ning Zhang, Congwei Sun, Lu Chen, Yaoyao Jiang, Lixiao Feng, Tianye Zhang, Kaili Zhong, Jiaqian Liu, Juan Zhang, Zhuo Zhang, Bingjian Sun, Jianping Chen*, Yimiao Tang*, **Feng Chen***, Jian Yang*. A papain-like cysteine protease-released small signal peptide confers wheat resistance to wheat yellow mosaic virus. *Nature Communications*, 2023, 14: 7773. (IF=14.7)
- 17) Yan Yan, Wang Menglu, Guo Yueting, Ding Cihang, Niu Kexin, Li Xiaoming, Sun Congwei, Dong Zhongdong Cui, Dangqun Rasheed Awais, Hao Chenyang, Zhang Xueyong, Guo Ganggang, Ni, Zhongfu, Sun Qixin, **Chen Feng***, Gou Jinying*. HSP90.2 promotes CO₂ assimilation rate, grain weight, and yield in wheat. *Plant Biotechnology Journal*, 2023, 21:1229-1239 (IF=11.2)
- 18) Guoguo Lv, Yixiao Zhang, Lin Ma, Xiangning Yan, Mingjie Yuan, Jianhui Chen, Yongzhen Cheng, Xi Yang, Qi Qiao, Leilei Zhang, Mohsin Niaz, Xiaonan Sun, Qijun Zhang, Shaobin Zhong, **Feng Chen***. A cell wall invertase modulates resistance to fusarium crown rot and sharp eyespot in common wheat. *Journal of Integrative Plant Biology*, 2023, 65 (7): 1814-1825. (IF=9.3)
- 19) Mohsin Niaz, Lingran Zhang, Guoguo Lv, Yueting Zheng, Bingyang Zhang, Xiangning Yan, Aye Aye Htun, Lei Zhao, Congwei Sun, Ning Zhang, Yan Ren, **Feng Chen***. Identification of TaGL1-B1 gene controlling grain length through regulation of jasmonic acid in common wheat. *Plant Biotechnology Journal*, 2023, 21:979-989. (IF=11.2)

- 20) Zhao Lei, Zheng Yueting, Wang Ying, Wang Shasha, Wang Tongzhu, Wang Canguan, Chen Yue, Zhang Kunpu, Zhang Ning, Dong Zhongdong, **Chen Feng***. A HST1-like gene controlled tiller angle through regulating endogenous auxin in common wheat. *Plant Biotechnology Journal*, 2023, 21:122-135 (IF=11.2)
- 21) Yan Yan, Yueting Guo, Chaoyan Chang, Xiaoming Li, Meiqi Zhang, Cihang Ding, Dangqun Cui, Congwei Sun, Yan Ren, Menglu Wang, Chaojie Xie, Zhongfu Ni, Qixin Sun, **Feng Chen***, Jinying Gou*. HSP90.2 modulates 2Q2-mediated wheat resistance against powdery mildew. *Plant Cell and Environment*, 2023, 46:1935-1945. (IF=6.1)
- 22) Lei Zhao, Canguan Wang, Tongzhu Wang, Jinyuan Liu, Qi Qiao, Yulu Yang, Pengyu Hu, Leilei Zhang, Simin Zhao, Daiying Chen, Yan Ren, Ning Zhang, Zhongdong Dong, **Feng Chen***. Identification of the candidate gene controlling tiller angle in common wheat through genome-wide association study and linkage analysis. *The Crop Journal*, 2023, 11:870-877. (IF=6)
- 23) Weixiu Hou#, Qisen Lu#, Lin Ma, Xiaonan Sun, Liyan Wang, Jingyun Nie, Peng Guo, Ti Liu, Zaifeng Li*, Congwei Sun, Yan Ren*, Xiaodong Wang*, Jian Yang*, **Feng Chen***. Mapping of quantitative trait loci for leaf rust resistance in the wheat population ‘Xinmai26/Zhoumai22’. *Journal of Experimental Botany*, 2023, erad085 (IF=5.8)
- 24) Mohsin Niaz, Bingyang Zhang, Yixiao Zhang, Xiangning Yan, Minjie Yuan, Yongzhen Cheng, Guoguo Lv, Tarig Fadlalla, Lei Zhao, Congwei Sun, **Feng Chen***. Genetic and molecular basis of carotenoid metabolism in cereals. *Theoretical and Applied Genetics*, 2023, 136:63. (IF=4.4)
- 25) Tianye Zhang#, Chaonan Shi#, Haichao Hu, Zhuo Zhang, Ziqiong Wang, Zhiqing Chen, Huimin Feng, Peng Liu, Jun Guo, Qisen Lu, Kaili Zhong, Zhihui Chen, Jiaqian Liu, Jiancheng Yu, Jianping Chen*, **Feng Chen***, Jian Yang*. N6-methyladenosine RNA modification promotes viral genomic RNA stability and infection. *Nature Communications*, 2022, 13:6576 (IF=16.6)

- 26) Zhang Ning, Zhang Lingran, Li Linjie, Geng Junyou, Zhao Lei, Ren Yan; Dong Zhongdong, **Chen Feng***. Global Profiling of 2-hydroxyisobutyrylome in Common Wheat. *Genomics, Proteomics & Bioinformatics*, 2022, 20:688-701 (IF=9.5)
- 27) Mengyu Li, Shuqing Zhao, Junyu Yang, Yan Ren, Jun Su, Jiaojie Zhao, Xiaopeng Ren, ChuyuanWang, Shisheng Chen, Xiumei Yu, **Feng Chen***, Xiaodong Wang*. Exogenous expression of barley HvWRKY6 in wheat improves broad-spectrum resistance to leaf rust, Fusarium crown rot, and sharp eyespot. *International Journal of Biological Macromolecules*, 2022, 218:1002-1012 (IF=8.2)
- 28) Yang Xia, Zhong Shaobin, Zhang Qijun, Ren Yan, Sun Congwei, **Chen Feng***. A loss-of-function of the dirigent gene TaDIR-B1 improves resistance to Fusarium crown rot in wheat. *Plant Biotechnology Journal*, 2021, 19:866-868(IF=13.262)
- 29) Lv Guoguo, Tian Qiuzhen, Zhang Fuyan, Chen Jianhui, Niaz Mohsin, Liu Chunyi, Hu Huiting, Sun Congwei, **Chen Feng***. Reduced expression of lipoxygenase genes improves flour processing quality in soft wheat. *Journal of Experimental Botany*, 2021, 72:6247-6259(IF=7.298)
- 30) Sun Congwei, Dong Zhongdong, Zhao Lei, Ren Yan, Zhang Ning, **Chen Feng***. The Wheat 660K SNP array demonstrates great potential for marker-assisted selection in polyploid wheat. *Plant Biotechnology Journal*, 2020, 18:1354-1360.(IF=9.803)
- 31) Shi Chaonan, Zheng Yueting, Geng Junyou, Liu Chunyi, Pei He, Ren Yan, Dong Zhongdong, Zhao Lei, Zhang Ning, **Chen Feng***. Identification of herbicide resistance loci using a genome-wide association study and linkage mapping in Chinese common wheat. *The Crop Journal*, 2020, 8:666-675.(IF=4.407)
- 32) Chen Jianhui, Zhang Fuyan, Zhao Chunjiang, Lv Guoguo, Sun Congwei, Pan Yubo, Guo Xinyu, **Chen Feng***. Genome-wide association study of six quality traits reveals the association of the TaRPP13L1 gene with flour color in Chinese bread wheat. *Plant Biotechnology Journal*, 2019, 17:2106-2122. (IF =8.154)
- 33) Yang Xia, Pan Yubo, Singh Pawan K., He Xinyao, Ren Yan, Zhao Lei, Zhang Ning, Cheng Shunhe, **Chen Feng***. Investigation and genome-wide association study for Fusarium crown rot resistance in Chinese common wheat. *BMC Plant Biology*, 2019, 19:153 (IF=3.497)

- 34) Zhang Xiangfen, Chen Jianhui, Yan Yan, Yan Xuefang, Shi Chaonan, Zhao Lei, **Chen Feng***. Genome-wide association study of heading and flowering dates and construction of its prediction equation in Chinese common wheat. *Theoretical and Applied Genetics*, 2018, 131:2271-2285 (IF=3.926)
- 35) Sun Congwei, Zhang Fuyan, Yan Xuefang, Zhang Xiangfen, Dong Zhongdong, Cui Dangqun, **Chen Feng***. Genome-wide association study for 13 agronomic traits reveals distribution of superior alleles in bread wheat from the Yellow and Huai Valley of China. *Plant Biotechnology Journal*, 2017, 15:953-969 (IF= 7.443)
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四、授权发明专利清单

1. **陈锋**, 任妍, 余晓东, 裴丹, 闫妍, 贾奥琳, 张灵然。Gène TaWIR1b associé à la rouille blanche du blé et ses applications (小麦白粉病相关基因 TaWIR1b 及其应用)。比利时发明专利: BE2025/5011。授权日: 2026.1.30
2. **陈锋**, 孙丛苇, 任妍, 张宁, 赵磊, 董中东, 阳霞。A Preparation Method and the Application of an Ultra-high Density SNP Chip for Wheat. 荷兰发明专利。授权日: 2024.1.24。2033442。已转让
3. **陈锋**, 任妍, 孙晓楠, 贾奥琳, 闫妍, 余晓东, 裴丹。一种小麦条锈病抗性调控基因 TaWAK2 及其编码蛋白和应用。202411979111.1。授权日: 2025.11.07
4. 赵磊, **陈锋**, 张舒宇, 孙丛苇, 余晓东, 张宁, 王同著, 陈永芳。小麦籽粒蛋白质含量基因 TaGPC-6A 及其编码蛋白和应用。202411093734.9, 授权日: 2025.11.04
5. 赵磊, **陈锋**, 陈永芳, 余晓东, 孙丛苇, 裴丹, 王参观, 张舒宇。小麦籽粒锌含量调控基因 TaNAS-6B 及其编码蛋白和应用。2024111088749。授权日: 2025.11.18
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8. 张宁、**陈锋**、孙丛苇、赵思敏、田红燕。小麦茎基腐病抗性基因 TaHSP18.6、其表达产物、重组载体及应用。202211528978.6. 申请日：2022.11.30。授权日：2025.02.07
9. 张宁、**陈锋**、赵磊、陈代英、王思圣、李佳。小麦茎基腐病抗性基因 TaP5CS、其编码蛋白及应用。202211527162.1。申请日：2022.11.30。授权日：2025.02.07
10. **陈锋**、张宁、赵磊、任妍、董中东、李林杰。小麦籽粒大小性状相关基因 TaSRK、其编码蛋白及应用。授权日：2023.7.7。202010763622.5
11. **陈锋**、张兵阳、张香粉、吕国国、赵磊、董中东、张宁。小麦籽粒长度调控基因及其检测引物和应用。授权日：2023.08.22。202211155045.7
12. **陈锋**、孙丛苇、赵磊、董中东、张宁、任妍、阳霞。小麦面团稳定时间基因、其检测标记及应用。授权日：2023.7.11。202111387100.0。
13. **陈锋**、阳霞、赵磊、任妍、张宁、董中东、孙丛苇。小麦茎基腐病相关基因 TaDIR-B1 及其应用。授权日：2022.07.08。202011509914.2
14. **陈锋**、赵磊、张宁、任妍、董中东、王盈。小麦分蘖性状相关基因 TaTAC1、其表达产物、其表达载体及应用。授权日：2022.4.15。201910213415.X
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16. **陈锋**、田秋珍、吕国国、张宁、赵磊、任妍。小麦籽粒脂肪氧化酶新基因及其应用。授权日：2021.06.15。201810432659.2
17. 崔江宽、**陈锋**、孟颢光、蒋士君、周博、李洪连、张雪海。用于田间线虫抗性鉴定试验的单粒播种开沟装置。授权日：2021.9.10。202010047458.8
18. **陈锋**、张宁、赵磊、任妍、崔党群、董中东、张灵然。干旱条件下小麦低温胁迫响应蛋白 TaCDCP 及其编码基因和应用。授权日：2020.10.30。201711133248.5
19. **陈锋**、王沙沙、崔党群、董中东、赵磊。一种普通小麦高千粒重基因及其应用。授权日：2019.5.10。201610102036.X
20. **陈锋**、闫雪芳、崔党群、董中东、赵磊。导致小麦粒重增加的相关基因及其应用。授权日：2019.3.29。201610159673.0

21. **陈锋**、崔党群、许海霞、詹克慧、程西永、董中东。一种辅助鉴定具有优良性状的小麦的方法。授权日：2012.05.16。201010129574.0
22. **陈锋**、崔党群、张福彦、董中东。Pina-D1r 缺失型小麦的鉴定方法及其特异性引物与应用。授权日：2012.9.19。201010208627.8
23. **陈锋**、崔党群、董中东、詹克慧、许海霞、程西永。鉴定待测小麦是否为 Pina-D1b 缺失型小麦的方法及其应用。授权日：2012.08.29。201010033760.4
24. **陈锋**、崔党群、程西永、詹克慧、董中东、许海霞。辅助鉴定具有优良性状的小麦的方法。授权日：2012.08.29。201010129598.6

五、科技奖励

1. 2026 年 2 月，“小麦抗逆高产遗传机制解析及新品种培育”获河南省科技进步一等奖。1/12
2. 2023 年 2 月，“小麦分子育种技术体系构建及高产抗病新品种选育”获河南省科技进步二等奖。1/10
3. 2021 年 1 月，获庄巧生小麦贡献奖青年奖。
4. 2021 年 2 月，“小麦产量相关性状基因挖掘及其对农艺的影响”获得河南省自然科学二等奖。1/7
5. 2015 年 10 月，“小麦籽粒硬度分子遗传基础及其对加工品质影响的研究”获河南省科技进步二等奖。1/7
6. 2015 年 11 月，获第一届中国作物学会青年科技奖。
7. 2011 年 10 月，“小麦品质遗传改良”获中华农业科技奖优秀创新团队奖。6/19
8. 2010 年 12 月，“高产抗病优质面条小麦新品种豫农 201 选育与利用研究”河南省科技进步二等奖。8/10
9. 2011 年 4 月，获第十五届河南省青年五四奖章。
10. 2010 年 11 月，获首届“河南省青少年科技创新奖”。

六、个人荣誉

1. 2023 年 12 月，入选国务院政府特殊津贴专家；
2. 2023 年 4 月，入选“河南省研究生教育工作优秀团队”负责人；
3. 2019 年 12 月，入选河南省高层次人才（B 类）；
4. 2019 年 10 月，入选河南省优秀专家；

5. 2018 年 10 月，入选郑州市国家级领军人才；
6. 2018 年 8 月，入选获河南省特聘教授；
7. 2018 年 3 月，入选国家万人计划科技创新领军人才；
8. 2017 年 6 月，入选科技部中青年科技创新领军人才；
9. 2017 年 6 月，获河南省高等学校优秀共产党员；
10. 2016 年 11 月，获河南省科技创新杰出青年；
11. 2013 年 9 月，入选教育部新世纪优秀人才支持计划；
12. 2012 年 12 月，入选河南省学术技术带头人；

七、审定小麦品种

1. 豫农 268（豫审麦 20230033）
2. 豫农 269（豫审麦 20230032），已转让