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学习经历

2007.09 - 2012.06, 南京农大动物科技学院硕博连读, 草业科学/动物营养与饲料科学专业, 农学博士学位

2003.09 - 2007.06, 河南农业大学牧医工程学院, 草业科学专业, 学士学位

工作经历

2016.12 - 至今, 南京农业大学草业学院, 副教授

2013.10 - 2016.12, 南京农业大学草业学院, 讲师

2012.09 - 2013.09, 上海市农业科学院畜牧兽医研究所, 助理研究员

荣誉及称号

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研究项目

- 1、南方高温高湿区青贮饲料中主要霉菌毒素积累规律及生物防控机制研究, 2019/01-2022/12, 国家自然科学基金面上项目, 主持, 60 万
- 2、我国南方高温高湿典型区域全株玉米青贮饲料发酵品质调控与危害因子防控关键技术研究, 2018/01-2020/12, 国家重点研发计划“政府间国际科技创新合作”重点专项 课题一, 主持, 90 万
- 3、多酚氧化酶影响红三叶青贮过程中蛋白降解的机理研究, 2015.01-2017.12, 国家自然科学基金青年项目, 主持, 24 万
- 4、PPO 对紫花苜蓿青贮过程中蛋白降解的影响研究 2015.01-2017.12, 江苏省自然科学基金青年项目, 主持, 20 万

学术论文

1. **Yuan XJ**, Wen A, Wang J, et al. Effects of four short-chain fatty acids or salts on fermentation characteristics and aerobic stability of alfalfa (*Medicago sativa* L.) silage. *Journal of the Science of Food and Agriculture*, 2018, 98(1): 328-335
2. Li J, **Yuan XJ**, Desta ST, et al. Characterization of *Enterococcus faecalis* JF85 and *Enterococcus faecium* Y83 isolated from Tibetan yak (*Bos grunniens*) for ensiling *Pennisetum sinense*. *Bioresource Technology*, 2018, 257: 76-83 (共同一作)
3. **Yuan XJ**, Wen A, Wang J, et al. Fermentation quality, in vitro digestibility and aerobic stability of total mixed ration silages

prepared with whole-plant corn (*Zea mays* L.) and hulless barley (*Hordeum vulgare* L.) straw. *Animal Production Science*, 2018, 58, 1860–1868

4. **Yuan XJ**, Wen A, Desta ST, et al. Effects of sodium diacetate on the fermentation profile, chemical composition and aerobic stability of alfalfa silage. *Asian-Australasian Journal of Animal Sciences*, 2017, 30(6): 804-810
5. **Yuan XJ**, Wen A, Desta ST, et al. Effects of four short-chain fatty acids or salts on the dynamics of nitrogen transformations and intrinsic protease activity of alfalfa silage. *Journal of the science of food and agriculture*, 2017, 97(9): 2759-2766
6. **Yuan XJ**, Wen A, Dong Z, et al. Effects of formic acid and potassium diformate on the fermentation quality, chemical composition and aerobic stability of alfalfa silage. *Grass and Forage Science*, 2017, 72(4): 833-839
7. **Yuan XJ**, Dong Z, Desta ST, et al. Adding distiller's grains and molasses on fermentation quality of rice straw silages. *Ciência Rural*, 2016, 46(12): 2235-2240
8. Desta ST, **Yuan XJ**, Li J, et al. Ensiling characteristics, structural and nonstructural carbohydrate composition and enzymatic digestibility of Napier grass ensiled with additives. *Bioresource Technology*, 2016, 221: 447-454 (共同一作)

9. **Yuan XJ**, Dong Z, Desta ST, et al. Inclusion of wet hulless-barley distillers' grains in mixed silage enhances fermentation and in vitro degradability in Tibet. *Grassland Science*, 2016, 62(4): 248-256
10. **Yuan XJ**, Wang J, Guo G, et al. Effects of ethanol, molasses and *Lactobacillus plantarum* on fermentation characteristics and aerobic stability of total mixed ration silages. *Grass and Forage Science*, 2016, 71(2): 328-338
11. **Yuan XJ**, Wen A, Wang J, et al. Effects of ethanol, molasses and *Lactobacillus plantarum* on the fermentation quality, in vitro digestibility and aerobic stability of total mixed ration silages in the Tibetan plateau of China. *Animal science journal*, 2016, 87(5): 681-689
12. **Yuan XJ**, Guo G, Wen A, et al. The effect of different additives on the fermentation quality, in vitro digestibility and aerobic stability of a total mixed ration silage. *Animal Feed Science and Technology*, 2015, 207(0): 41-50
13. **Yuan XJ**, Yu CQ, Li ZH, et al. Effect of inclusion of grasses and wet hulless-barley distillers' grains on the fermentation and nutritive quality of oat straw- and straw-grass silages in Tibet. *Animal Production Science*, 2013, 53(5): 419-426
14. **Yuan XJ**, Yu C, Shimojo M, et al. Improvement of Fermentation

and Nutritive Quality of Straw-grass Silage by Inclusion of Wet Hulless-barley Distillers' Grains in Tibet. Asian-Australasian Journal of Animal Sciences, 2012, 25(2): 479-485

15. **原现军**, 闻爱友, 郭刚等. 添加酶制剂对西藏地区青稞秸秆和黑麦草混合青贮效果的影响. 畜牧兽医学报, 2013, 44(8): 1269-1276
16. **原现军**, 余成群, 李志华等. 添加青稞酒糟对西藏地区青稞秸秆和高羊茅混合青贮发酵品质的影响. 草业学报, 2012, 21(02): 92-98
17. **原现军**, 夏坤, 余成群等. 添加青稞酒糟对西藏地区箭筈豌豆与苇状羊茅青贮发酵品质的影响. 畜牧兽医学报, 2012, 43(09): 1408-1414
18. **原现军**, 王奇, 李志华等. 添加糖蜜对青稞秸秆和多年生黑麦草混合青贮发酵品质及营养价值的影响. 草业学报, 2013, 22(03): 116-123
19. **原现军**, 余成群, 李志华等. 西藏青稞秸秆与多年生黑麦草混合青贮发酵品质的研究. 草业学报, 2012, 21(04): 325-330

授权专利

1. 邵涛, 刘秦华, 原现军, 郭刚, 余成群, 闻爱友. 一种含黑麦草和箭筈豌豆的青贮组合物及其应用. ZL201310711726.1
2. 余成群, 原现军, 刘秦华, 郭刚, 邵涛, 沈振西. 一种含小麦秸秆和苇状羊茅的青贮组合物及其应用. ZL201310751184.0