

5. 2017-2019 年间发表论文清单

论文名称	发表刊物名称	第一作者	通讯作者	发表/出版时间	收录索引列表
Effect of Glucose and Lactic Acid Bacteria on the Fermentation Quality Chemical Compositions and in vitro Digestibility of Mulberry (Morus Alba) Leaf Silage	PAKISTAN J. ZOO	EHAB BO TRABI	邵涛	2017	SCI
Characteristics of lactic acid bacteria isolates and their effects on the fermentation quality of acacia (Sophora japonica L.) Leaf silage at low temperatures	GRASSLAND SCIENCE	ALI GULFAM	邵涛	2017	SCI
Modeling the regional grazing impact on vegetation carbon sequestration ability in Temperate Eurasian Steppe	JOURNAL OF INTEGRATIVE AGRICULTURE	陈奕兆	孙政国	2017	SCI
Effects of sodium diacetate on the fermentation profile, chemical composition and aerobic stability of alfalfa silage	ASIAN-AUSTRALASIAN JOURNAL OF ANIMAL SCIENCES	原现军	邵涛	2017	SCI
Solution for promoting egl3 gene of Trichoderma reesei high-efficiency secretory expression in Escherichia coli and Lactococcus lactis	PROCESS BIOCHEMISTRY	刘秦华	邵涛	2017	SCI
Effects of formic acid and potassium diformate on the fermentation quality, chemical composition and aerobic stability of alfalfa silage	GRASS AND FORAGE SCIENCE	原现军	邵涛	2017	SCI
Switchgrass pvdreblc plays opposite roles in plant cold and salt tolerance in transgenic tobacco	HEREDITAS	文武武	徐彬	2017	SCI
Greenhouse Gas Emissions from Paddy Soils Respond to Different Crop Root Residues and N Fertilizer Types	WATER AND SOIL POLLUTION	肖燕	肖燕	2017	SCI

The effects of arbuscular mycorrhizal fungi and root interaction on the competition between <i>Trifolium repens</i> and <i>Lolium perenne</i> .	PEER J	任海彦	任海彦	2017	SCI
Divergence of compost extract and bio-organic manure effects on lucerne plant and soil	PEER J	任海彦	任海彦	2017	SCI
Effect of additives on fatty acid profile of high moisture alfalfa silage during ensiling and after exposure to air	ANIMAL FEED SCIENCE AND TECHNOLOGY	刘秦华	邵涛	2017	SCI
Effects of four short-chain fatty acids or salts on dynamics of fermentation and microbial characteristics of alfalfa silage	ANIMAL FEED SCIENCE AND TECHNOLOGY	闻爱友	邵涛	2017	SCI
Stoichiometric variation of halophytes in response to changes in soil salinity	PLANT BIOLOGY	孙道	孙道	2017	SCI
Grazing weakens temporal stabilizing effects of diversity in the Eurasian steppe	ECOLOGY AND EVOLUTION	任海彦	胡水金	2017	SCI
Characteristics of lactic acid bacteria isolates and their effect on the fermentation quality of Napier grass silage at three high temperatures	J SCI FOOD AGRIC	ALI GULFAM	邵涛	2017	SCI
Effects of 4 short-chain fatty acids or salts on dynamics of nitrogen transformations and intrinsic protease activity of alfalfa silage.	J SCI FOOD AGRIC	原现军	邵涛	2017	SCI
Long-term effects of grazing and topography on extra-radical hyphae of arbuscular mycorrhizal fungi in semi-arid grasslands.	MYCORRHIZA	任海彦	杨高文	2017	SCI
First Report of Rust on Perennial Ryegrass Caused by <i>Puccinia coronata</i> in Jiangsu, China	PLANT DISEASE	胡健	杨高文	2017	SCI

First report of Fusarium patch on Festuca arundinacea caused by Fusarium incarnatum-equiseti species complex (FIESC 1) in China. Plant Disease	PLANT DISEASE	胡健	胡健	2017	SCI
First Report of Summer Patch of Creeping Bentgrass Caused by Magnaporthe poae in China	PLANT DISEASE	胡健	胡健	2017	SCI
First Report of Summer Patch of Kentucky bluegrass Caused by Magnaporthe poae in China	PLANT DISEASE	刘清源	胡健	2017	SCI
Initial responses of grass litter tissue chemistry and N:P stoichiometry to varied N and P input rates and ratios in Inner Mongolia	AGRICULTURE, ECOSYSTEMS & ENVIRONMENT	孙道	张英俊	2017	SCI
Coupling sugarcane yield to soil nematodes: Implications from different fertilization regimes and growth stages	AGRICULTURE, ECOSYSTEMS AND ENVIRONMENT	张风革	冉炜	2017	SCI
Melatonin suppression of heat-induced leaf senescence involves changes in abscisic acid and cytokinin biosynthesis and signaling pathways in perennial ryegrass (<i>Lolium perenne</i> L.)	ENVIRONMENTAL AND EXPERIMENTAL BOTANY	张敬	黄教授	2017	SCI
Drought inhibition of tillering in <i>Festuca arundinacea</i> associated with axillary bud development and strigolactone signaling	ENVIRONMENTAL AND EXPERIMENTAL BOTANY	庄黎丽、王剑	黄教授	2017	SCI
Gmag11, a MADS-Box Gene from Soybean, Is Involved in Floral Organ Identity and Fruit Dehiscence	FRONTIERS IN PLANT SCIENCE	迟英俊	黄方	2017	SCI
Differential responses of polyamines and antioxidants to drought in a centipedegrass mutant in comparison to its wild type plants	FRONTIERS IN PLANT SCIENCE	刘明稀	郭振飞	2017	SCI
Transgenic centipedegrass (<i>Eremochloa ophiuroides</i> [Munro] Hack.) Overexpressing S-	FRONTIERS IN PLANT SCIENCE	罗健豪	郭振飞	2017	SCI

adenosylmethionine decarboxylase (SAMDC) gene for improved cold tolerance through involvement of H2O2 and NO signaling					
Metabolic Pathways Involved in Carbon Dioxide Enhanced Heat Tolerance in Bermudagrass	FRONTIERS IN PLANT SCIENCE	于景金、李冉	杨志民	2017	SCI
Genome-Wide Analysis of the pvhsp20 Family in Switchgrass: Motif, Genomic Organization, and Identification of Stress or Developmental-Related Hsp20s.	FRONTIERS IN PLANT SCIENCE	严海东	徐彬（共同通讯）	2017	SCI
Genome-wide survey of switchgrass nacs family provides new insights into motif and structure arrangements and reveals stress-related and tissue-specific nacs.	SCIENTIFIC REPORTS	严海东	徐彬（共同通讯）	2017	SCI
Application of a new model using productivity coupled with hydrothermal factors (PCH) for evaluating net primary productivity of grassland in southern China	SOLID EARTH	孙政国	孙政国	2017	SCI
Dynamics of change in fermentation and fatty acid profiles in high moisture alfalfa silage during ensiling at different temperatures	CIENCIA RURAL	刘秦华	邵涛	2018	SCI
Effect of Applying Lactobacillus plantarum and Pediococcus acidilactici Isolated on Fermentation Dynamics, Microbial Community and Aerobic Stability of Napier Grass (Pennisetum purpureum) Silage	KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI	KUVF DERGISI	邵涛	2018	SCI

Characterization and Identification of Lactic Acid Bacteria by 16S rRNA Gene Sequence and Their Effect on the Fermentation Quality of Elephant Grass (<i>Pennisetum purpureum</i>) Silage	KAFKAS UNIVERSITASI VETERINER FAKULTESI DERGISI	AZIZZA SIFEELDEIN	邵涛	2018	SCI
Effects of exogenous 5-aminolevulinic acid on seed germination of alfalfa (<i>Medicago varia</i> Martyn.) Under drought stress	GRASSLAND SCIENCE	韩瑞宏	郭振飞	2018	SCI
Characteristics of lactic acid bacteria isolated from different sources and their effects on the silage quality of oat (<i>Avena sativa</i> L.) Straw on the Tibetan Plateau	GRASSLAND SCIENCE	王思然	邵涛	2018	SCI
Impact of root C and N reserves on shoot regrowth of defoliated alfalfa cultivars differing in fall dormancy	GRASSLAND SCIENCE	陆晓燕	沈益新	2018	SCI
Effects of UV radiation on the process of wilting and application of additives at ensiling on the fermentation quality of Siberian wildrye silage on the Qinghai-Tibetan plateau	GRASSLAND SCIENCE	李平	沈益新	2018	SCI
Establishment of Agrobacterium-mediated transformation of seashore paspalum (<i>Paspalum vaginatum</i> O. Swartz)	IN VITRO CELLULAR & DEVELOPMENTAL BIOLOGY-PLANT	吴雪莉	郭振飞	2018	SCI
Effect of lactic acid bacteria-treated King grass silage on the performance traits and serum metabolites in New Zealand white rabbits (<i>Oryctolagus cuniculus</i>)	JOURNAL OF ANIMAL PHYSIOLOGY AND ANIMAL NUTRITION	Assar Ali Shah	邵涛	2018	SCI
First report of <i>Ustilago avenae</i> causing loose smut of oat (<i>Avena sativa</i>) in Shandong China	JOURNAL OF PLANT PATHOLOGY	胡健	胡健	2018	SCI

Fermentation quality, in vitro digestibility and aerobic stability of total mixed ration silages prepared with whole-plant corn (<i>Zea mays</i> L.) And hulless barley (<i>Hordeum vulgare</i> L.) Straw	ANIMAL PRODUCTION SCIENCE	原现军	邵涛	2018	SCI
The effects of lactic acid bacteria strains isolated from various substrates on the fermentation quality of common vetch (<i>Vicia sativa</i> L.) In Tibet	GRASS AND FORAGE SCIENCE	王思然	邵涛	2018	SCI
Inclusion of alfalfa improves nutritive value and invitro digestibility of various straw-grass mixed silages in Tibet	GRASS AND FORAGE SCIENCE	王思然	邵涛	2018	SCI
Effects of Biochar, N Fertilizer, and Crop Residues on Greenhouse Gas Emissions from Acidic Soils	CLEAN-SOIL AIR WATER	肖燕	肖燕	2018	SCI
Microbiological and chemical profiles of elephant grass inoculated with and without <i>Lactobacillus plantarum</i> and <i>Pediococcus acidilactici</i>	ARCHIVES OF MICROBIOLOGY	Assar Ali Shah	邵涛	2018	SCI
Isolation and molecular identification of lactic acid bacteria from King grass and their application to improve the fermentation quality of sweet Sorghum	WORLD JOURNAL OF MICROBIOLOGY & BIOTECHNOLOGY	Assar Ali Shah	邵涛	2018	SCI
Effect of additives on fatty acid profile of high moisture alfalfa silage during ensiling and after exposure to air	ANIMAL FEED SCIENCE AND TECHNOLOGY	刘秦华	邵涛	2018	SCI
Effects of biochar and nitrogen addition on nutrient and Cd uptake of <i>Cichorium intybus</i> grown in acidic soil	INTERNATIONAL JOURNAL OF PHYTOREMEDIATION	肖燕	肖燕	2018	SCI

Effect of dietary supplementation with smooth cordgrass biomineral powder on performance, egg quality, and apparent metabolic rate of nutrients in laying hens	ANIMAL	覃凤飞	钦佩、卜柱	2018	SCI
Influence of winter crop residue and nitrogen form on greenhouse gas emissions from acidic paddy soil	EUROPEAN JOURNAL OF SOIL BIOLOGY	肖燕	肖燕	2018	SCI
Effects of applying oil-extracted microalgae on the fermentation quality, feed-nutritive value and aerobic stability of ensiled sweet sorghum	JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE	陈雷	邵涛	2018	SCI
Effects of four short-chain fatty acids or salts on fermentation characteristics and aerobic stability of alfalfa (<i>Medicago sativa</i> L.) Silage	JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE	原现军	邵涛	2018	SCI
Long-term effects of grazing and topography on extraradical hyphae of arbuscular mycorrhizal fungi in semi-arid grasslands	MYCORRHIZA	任海彦	杨高文	2018	SCI
Growth effects and distribution of selenite in <i>Medicago sativa</i>	PLANT AND SOIL	拜斌强	沈益新	2018	SCI
Effects of Magnesium Fertilizer on the Forage Crude Protein Content Depend upon Available Soil Nitrogen	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY	孙道	孙道	2018	SCI
First Report of <i>Fusarium</i> Patch on <i>Festuca arundinacea</i> Caused by <i>Fusarium incarnalum</i> -eguided Spades Complex (F1FSC 1) in China	PLANT DISEASE	胡健	胡健	2018	SCI
First Report of Rust on Perennial Ryegrass Caused by <i>Puccinia coronata</i> in Jiangsu, China	PLANT DISEASE	胡健	胡健	2018	SCI
First Report of <i>Drechslera andersenii</i> Causing Leaf Spot on Perennial Ryegrass in Jiangsu China	PLANT DISEASE	胡健	胡健	2018	SCI

Trichoderma improves the growth of <i>Leymus chinensis</i>	BIOLOGY AND FERTILITY OF SOILS	张风革	张英俊	2018	SCI
Trichoderma Biofertilizer Links to Altered Soil Chemistry, Altered Microbial Communities, and Improved Grassland Biomass	FRONTIERS IN MICROBIOLOGY	张风革	张英俊	2018	SCI
Overexpression of a NF-YC Gene Results in Enhanced Drought and Salt Tolerance in Transgenic Seashore <i>Paspalum</i>	FRONTIERS IN PLANT SCIENCE	吴雪莉	郭振飞	2018	SCI
Chloroplast Protein 12 Expression Alters Growth and Chilling Tolerance in Tropical Forage <i>Stylosanthes guianensis</i> (Aublet) Sw	FRONTIERS IN PLANT SCIENCE	李凯龙	郭振飞	2018	SCI
Enhanced stolon growth and metabolic adjustment in creeping bentgrass with elevated CO ₂ concentration	ENVIRONMENTAL AND EXPERIMENTAL BOTANY	徐倩	于景金	2018	SCI
Characterization and transcriptional regulation of chlorophyll b reductase gene NON-YELLOW COLORING 1 associated with leaf senescence in perennial ryegrass (<i>Lolium perenne</i> L.)	ENVIRONMENTAL AND EXPERIMENTAL BOTANY	徐彬	黄教授	2018	SCI
Ensiling as pretreatment of rice straw: The effect of hemicellulase and <i>Lactobacillus plantarum</i> on hemicellulose degradation and cellulose conversion	BIORESOURCE TECHNOLOGY	赵杰	邵涛	2018	SCI
The effects of fibrolytic enzymes, cellulolytic fungi and bacteria on the fermentation characteristics, structural carbohydrates degradation, and enzymatic conversion yields of <i>Pennisetum sinense</i> silage	BIORESOURCE TECHNOLOGY	李君风	邵涛	2018	SCI

Characterization of <i>Enterococcus faecalis</i> JF85 and <i>Enterococcus faecium</i> Y83 isolated from Tibetan yak (<i>Bos grunniens</i>) for ensiling <i>Pennisetum sinense</i>	BIORESOURCE TECHNOLOGY	李君凤	邵涛	2018	SCI
A cold responsive ethylene responsive factor from <i>Medicago falcata</i> confers cold tolerance by up-regulation of polyamine turnover, antioxidant protection, and proline accumulation	PLANT CELL AND ENVIRONMENT	卓春柳	郭振飞	2018	SCI
Cholesterol accumulation by suppression of SMT1 leads to dwarfism and improved drought tolerance in herbaceous plants	PLANT CELL AND ENVIRONMENT	陈苗	郭振飞	2018	SCI
Lipidomic reprogramming associated with drought stress priming - enhanced heat tolerance in tall fescue (<i>Festuca arundinacea</i>)	Plant, Cell & Environment	张夏香	黄教授	2018	SCI
A new dollar spot disease of turfgrass caused by <i>Clariireedia paspali</i>	Mycological progress	胡健	胡健	2019	SCI
Abscisic acid mediation of drought priming-enhanced heat tolerance in tall fescue (<i>Festuca arundinacea</i>) and <i>Arabidopsis</i>	Physiologia Plantarum	张夏香	黄教授	2019	SCI
An eukaryotic elongation factor 2 from <i>Medicago falcata</i> (MFEF2) confers cold tolerance	BMC PLANT BIOLOGY	施海帆	郭振飞	2019	SCI
Assessing the effects of climate variation and human activities on grassland degradation and restoration across the globe	Ecological Indicators	刘洋洋	孙政国	2019	SCI
Assessment of Spatial Agglomeration of Agricultural Drought Disaster in China from 1978 to 2016	SCIENTIFIC REPORTS	王倩	Li, Jian-long (外); 孙政国	2019	SCI

Characterization of nitrogen transformation dynamics in alfalfa and red clover and their mixture silages	GRASSLAND SCIENCE	董志浩	邵涛	2019	SCI
Comparative Physiological Analysis Reveals the Role of NR-Derived Nitric Oxide in the Cold Tolerance of Forage Legumes	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	张佩佩	Lu, Shaoyun (外); 郭振飞	2019	SCI
Comparison of nitrogen transformation dynamics in non-irradiated and irradiated alfalfa and red clover during ensiling	ASIAN-AUSTRALASIAN JOURNAL OF ANIMAL SCIENCES	董志浩	邵涛	2019	SCI
Contrasting policy shifts influence the pattern of vegetation production and C sequestration over pasture systems: A regional-scale comparison in Temperate Eurasian Steppe	Agricultural Systems	陈奕兆	孙政国	2019	SCI
Determining landscape-level drivers of variability for over fifty soil chemical elements	SCIENCE OF THE TOTAL ENVIRONMENT	任海彦	任海彦	2019	SCI
Divergent responses of leaf N: P: K stoichiometry to nitrogen fertilization in rice and weed plants	Weed Science	孙道	郭辉	2019	SCI
Dynamics of microbial community and fermentation quality during ensiling of sterile and nonsterile alfalfa with or without Lactobacillus plantarum inoculant	BIORESOURCE TECHNOLOGY	杨黎莉	邵涛	2019	SCI
Effect of microbial inoculants on the fermentation characteristics, nutritive value, and in vitro digestibility of various forages	ANIMAL SCIENCE JOURNAL	王思然	邵涛	2019	SCI
Effects of applying lactic acid bacteria and propionic acid on fermentation quality, aerobic stability and in vitro gas production	ANIMAL PRODUCTION SCIENCE	陈雷	邵涛	2019	SCI

of forage-based total mixed ration silage in Tibet					
Effects of arbuscular mycorrhizal fungi, biochar and cadmium on the yield and element uptake of Medicago sativa	SCIENCE OF THE TOTAL ENVIRONMENT	张风革	肖燕	2019	SCI
Effects of Freeze-Thaw Event on Microbial Community Dynamics During Red Clover Ensiling	FRONTIERS IN MICROBIOLOGY	董志浩	邵涛	2019	SCI
Effects of hexanoic acid, Lactobacillus plantarum and their combination on the fermentation characteristics of Napier grass	ANIMAL FEED SCIENCE AND TECHNOLOGY	Wazha Mugabe	邵涛	2019	SCI
Effects of lactic acid bacteria and molasses on fermentation dynamics, structural and nonstructural carbohydrate composition and in vitro ruminal fermentation of rice straw silage	ASIAN-AUSTRALASIAN JOURNAL OF ANIMAL SCIENCES	赵杰	邵涛	2019	SCI
Effects of lactic acid bacteria inoculants and fibrolytic enzymes on the fermentation quality, in vitro degradability, ruminal variables and microbial communities of high-moisture alfalfa silage	GRASSLAND SCIENCE	陈雷	邵涛	2019	SCI
Effects of overnight wilting and additives on the fatty acid profile, α -tocopherol and β -carotene of whole plant oat silages	ANIMAL FEED SCIENCE AND TECHNOLOGY	刘秦华	邵涛	2019	SCI
Effects of rice straw incorporation and N fertilizer on ryegrass yield, soil quality, and greenhouse gas emissions from paddy soil	JOURNAL OF SOILS AND SEDIMENTS	张风革	肖燕	2019	SCI

Effects of selenite on the growth of alfalfa (<i>Medicago sativa</i> L. cv. Sadie 7) and related physiological mechanisms	ACTA PHYSIOLOGIAE PLANTARUM	拜彬强	沈益新	2019	SCI
Effects of sugar sources and doses on fermentation dynamics, carbohydrates changes, in vitro digestibility and gas production of rice straw silage	ITALIAN JOURNAL OF ANIMAL SCIENCE	赵杰	邵涛	2019	SCI
Enhancement of lignocellulosic degradation in high-moisture alfalfa via anaerobic bioprocess of engineered <i>Lactococcus lactis</i> with the function of secreting cellulase	BIOTECHNOLOGY FOR BIOFUELS	刘秦华	邵涛	2019	SCI
Ensiling characteristics, in vitro rumen fermentation, microbial communities and aerobic stability of low-dry matter silages produced with sweet sorghum and alfalfa mixtures	JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE	陈雷	邵涛	2019	SCI
Evaluation of <i>Lactobacillus plantarum</i> MTD1 and waste molasses as fermentation modifier to increase silage quality and reduce ruminal greenhouse gas emissions of rice straw	SCIENCE OF THE TOTAL ENVIRONMENT	赵杰	邵涛	2019	SCI
Fermentation Characteristics of <i>Lactobacillus Plantarum</i> and <i>Pediococcus</i> Species Isolated from Sweet Sorghum Silage and Their Application as Silage Inoculants	APPLIED SCIENCES-BASEL	Alhaag, Hager	邵涛	2019	SCI
Gibberellic acid inhibition of tillering in tall fescue involving crosstalks with cytokinins and transcriptional regulation of genes controlling axillary bud outgrowth	Plant Science	庄黎丽	杨志民、 黄教授	2019	SCI

Identification and characterization of novel homeodomain leucine zipper (HD-Zip) transcription factors associated with heat tolerance in perennial ryegrass	Environmental & Experimental Botany	王剑、庄黎丽	庄黎丽、黄教授	2019	SCI
Identification of a cold tolerant mutant in seashore paspalum (<i>Paspalum vaginatum</i>)	PLANT CELL TISSUE AND ORGAN CULTURE	施海帆	郭振飞	2019	SCI
Improved cold tolerance in switchgrass by a novel CCCH-type zinc finger transcription factor gene, PvC3H72, associated with regulation of ICE1 - CBF - COR regulon and ABA-responsive genes. (Online first)	Biotechnology for Biofuels	谢哲倪	黄教授、徐彬	2019	SCI
Improvement of fermentation profile and structural carbohydrate compositions in mixed silages ensiled with fibrolytic enzymes, molasses and <i>Lactobacillus plantarum</i> MTD-1	ITALIAN JOURNAL OF ANIMAL SCIENCE	王思然	邵涛	2019	SCI
Increased N fertilizer input enhances CH ₄ and N ₂ O emissions from soil amended with low amount of milk vetch residues	PADDY AND WATER ENVIRONMENT		肖燕	2019	SCI
Knockdown of STAYGREEN in Perennial Ryegrass (<i>Lolium perenne</i> L.) Leads to Transcriptomic Alterations Related to Suppressed Leaf Senescence and Improved Forage Quality	PLANT AND CELL PHYSIOLOGY	徐彬	张敬; Huang, Bingru (外)	2019	SCI
Metabolomic changes associated with elevated CO ₂ -regulation of salt tolerance in Kentucky bluegrass	Environmental & Experimental Botany	庄黎丽	于景金、黄教授	2019	SCI
Microbial community dynamics and their contributions to organic acid production during the early stage of	GRASS AND FORAGE SCIENCE	原现军	邵涛	2019	SCI

the ensiling of Napier grass (Pennisetum purpureum)					
Nitric oxide regulates glutathione synthesis and cold tolerance in forage legumes.	ENVIRONMENTAL AND EXPERIMENTAL BOTANY	张佩佩	郭振飞	2019	SCI
Overexpression of MFSAMS1 Improves Chilling Tolerance in Transgenic Stylo	AGRONOMY JOURNAL	外单位人员	Lu, Shaoyun (外); 郭振飞	2019	SCI
Pediococcus acidilactici strains as silage inoculants for improving the fermentation quality, nutritive value and in vitro ruminal digestibility in different forages	JOURNAL OF APPLIED MICROBIOLOGY	王思然	邵涛	2019	SCI
Phylogenetic identification of lactic acid bacteria isolates and their effects on the fermentation quality of sweet sorghum (Sorghum bicolor) silage	JOURNAL OF APPLIED MICROBIOLOGY	A. Sifeeldein	邵涛	2019	SCI
Proteomic profiling for metabolic pathways involved in interactive effects of elevated carbon dioxide and nitrogen on leaf growth in a perennial grass species	Journal of Proteome Research	于景金	徐倩、黄教授	2019	SCI
Quantitatively assessing the effects of climate change and human activities on ecosystem degradation and restoration in southwest China	RANGELAND JOURNAL	孙政国	孙政国	2019	SCI
Resistance risk assessment for fludioxonil in Sclerotinia homoeocarpa in China	PESTICIDE BIOCHEMISTRY AND PHYSIOLOGY	胡健	胡健	2019	SCI
Rice straw biochar and phosphorus inputs have more positive effects on the yield and nutrient uptake of Lolium multiflorum than arbuscular mycorrhizal fungi in acidic Cd-contaminated soils	CHEMOSPHERE		肖燕	2019	SCI

Roles of microbes and lipolytic enzymes in changing the fatty acid profile, alpha-tocopherol and beta-carotene of whole-crop oat silages during ensiling and after exposure to air	ANIMAL FEED SCIENCE AND TECHNOLOGY	刘秦华	邵涛	2019	SCI
The reconstitution mechanism of Napier grass microbiota during the ensiling of alfalfa and their contributions to fermentation quality of silage	BIORESOURCE TECHNOLOGY	原现军	邵涛	2019	SCI
The replacement of whole-plant corn with bamboo shoot shell on the fermentation quality, chemical composition, aerobic stability and in vitro digestibility of total mixed ration silage	ANIMAL FEED SCIENCE AND TECHNOLOGY	赵杰	邵涛	2019	SCI
Transcriptional regulation of chlorophyll-catabolic genes associated with exogenous chemical effects and genotypic variations in heat-induced leaf senescence for perennial ryegrass	Environmental & Experimental Botany	张敬	黄教授、徐彬	2019	SCI
Transcriptome analysis reveals candidate genes related to phosphorus starvation tolerance in sorghum	BMC PLANT BIOLOGY	张景龙	迟英俊	2019	SCI
Trichoderma-Inoculation and Mowing Synergistically Altered Soil Available Nutrients, Rhizosphere Chemical Compounds and Soil Microbial Community, Potentially Driving Alfalfa Growth	FRONTIERS IN MICROBIOLOGY	张风革	肖燕	2019	SCI
Using proteomics to decipher the effect of tissue damage on the fate of red clover proteins during ensiling	ANIMAL FEED SCIENCE AND TECHNOLOGY	董志浩	邵涛	2019	SCI

Utilization of a novel feedstuff: effects of additives on the fermentation characteristics, chemical composition and in vitro digestibility of tetraploid black locust (<i>Robinia pseudoacacia</i>) silage	CIENCIA RURAL	董志浩	邵涛	2019	SCI
镁肥添加对红壤饲用大豆产量和品质的影响	安徽农业科学	方何婷	孙道	2017	核心
北京地区草坪草夏季斑枯病菌对啞菌酯的敏感性及其 <i>cytb</i> 序列分析	农药学学报	任海彦	胡健	2018	核心
B-1, 4-葡聚糖内切酶基因在大肠杆菌中分泌表达研究	食品与生物技术学报	李湘玉	邵涛	2018	核心
垄作模式下甜高粱对农田渍害胁迫的响应	草业科学	同琳静	孙政国	2018	核心
B-1, 4-葡聚糖内切酶 <i>egl3</i> 基因在乳酸乳球菌 (<i>Lactococcus lactis</i> subsp. <i>Lactis</i> MG1363) 中分泌表达研究	中国科技论文	刘秦华	邵涛	2017	CSCD
草坪草币斑病菌对甲基硫菌灵、异菌脲和丙环唑的敏感性	农药学学报	胡健	肖燕	2017	CSCD
农田土壤重金属污染的生物修复技术研究现状、问题和展望	天津农业科学	刘晓青	孙政国	2017	CSCD
氮磷添加对草地土壤酸度和化学计量学特征的影响	草业科学	陈继辉	孙道	2017	CSCD
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