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个人简介

李坤, 男, 博士, 南京农业大学副教授, 硕士生导师。2008年6月--2019年6月于华中农业大学先后获得本科、博士学位。2017年9月--2019年4月, 国家公派留学美国伊利诺伊香槟分校。主要进行驱虫药物研发、中药与肠道免疫等研究。在国际期刊Plos Pathog、Ecotox Environ Safe、Travel Med Infect Dis、Genes等发表SCI论文30余篇, 参编著作3部。担任 BioMed Research International、Frontiers in Veterinary Science 杂志编委, Phytomedicine、BMC Genomics、Frontiers in Microbiology、Scientific Reports、International Journal of Molecular Medicine、BioMed Research International、Frontiers in Veterinary Science、The Lancet Regional Health-Western Pacific等杂志审稿人。

工作经历

2021.3 - 南京农业大学动物医学院 副教授、硕士生导师

2019.7 - 2021.3 华中农业大学动物科学技术学院 博士后

研究项目

1. 国家自然科学基金青年项目 30万, 2022-2024 主持, 在研。
2. 高层次人才启动经费 50万 主持, 在研。
3. 省优势学科项目 10万 主持, 在研。
4. 中国博士后面基金 8万, 2020-2021 主持, 结题。

论文\专利\出版物

专利: Two novel compounds against *Cryptosporidium parvum*. Witola William Harold, **Kun Li** (PCT/US2020/036336)。

出版物: 西藏畜禽寄生虫病研究60年, 参编。中国农业科学技术出版社, 2019。

西藏动物常发疫病彩色图谱, 参编。中国农业大学出版社, 2021。

《Veterinary Pathobiology and Public Health》2021。

论文：(#第一作者， * 通讯作者)

1. **Li K#**, Nader SM, Zhang XJ, Ray BC, Kim CY, Das A, Witola WH*, 2019. Novel lactate dehydrogenase inhibitors with in vivo efficacy against *Cryptosporidium parvum*. *Plos Pathog.* 15(7):e1007953 (Impact Factor=6.823)
2. Kulyar MFA, Yao WY, Ding YM, Du HT, **Li K***, Zhang LH, Li AY, Pan HC, Waqas M, Mehmood K, Li JK*, 2021. Cluster of differentiation 147 (CD147) expression is linked with thiram induced chondrocyte's apoptosis via Bcl-2/Bax/Caspase-3 signalling in tibial growth plate under chlorogenic acid reperussion. *Ecotox Environ Safe.* 213: 112059 (Impact Factor=6.291)
3. Li AY, Ding JX, Shen T, Han ZQ, Zhang JB, Abadeen ZU, Kulyar MFA, Wang X, **Li K#**, 2021. Environmental hexavalent chromium exposure induces gut microbial dysbiosis in chickens. *Ecotox Environ Safe.* 227: 112871 (Impact Factor=6.291)
4. **Li K#***, Zhang LH, Shahzad M, Mehmood K, Li JK*, 2019. Increasing incidence and changing epidemiology of brucellosis in China (2004-2016). *Travel Med Infect Dis* 2020;35:101464 (Impact Factor=6.211)
5. **Li K#***, Shahzad M, 2020. Epidemiology of Cystic Echinococcosis in China (2004-2016). *Travel Med Infect Dis* 33,101466 (Impact Factor=6.211)
6. **Li K#***, Li ZX, Li AY, Zeng ZB, Jiang X, Shahzad M, Luo HQ, Han ZQ, Li JK, 2020. Epidemiology of Schistosomiasis in China (2004-2016). *Travel Med Infect Dis* 2020;36: 101598 (Impact Factor=6.211)
7. Wang YP, Fu YH, He YY, Kulyar MFA, Iqbal M, Li K*, Liu JG, 2021. Longitudinal Characterization of the Gut Bacterial and Fungal Communities in Yaks. *J Fungi* 7, 559 (Impact Factor=5.816)
8. Kulyar MFA, Li RR, Khalid M, Waqas M, **Li K***, Li JK, 2020. Potential influence of *Nagella sativa* (Black Cumin) in reinforcing immune system: a hope to decelerate the COVID-19 pandemic. *Phytomedicine* 85:153277 (Impact Factor=5.340)
9. Li AY, Yang Y, Qin SK, Lv SJ, Jin TH, **Li K***, Han ZQ, Li YZ, 2021. Microbiome analysis reveals gut alteration of early-weaned Yimeng black goats with the effect of milk replacer and age. *Microbial cell factories.* 20:78 (Impact Factor=5.328)
10. **Li K#**, Grooms GM, Khan SM, Hernandez AG, Witola WH, Jozef Stec, 2020. Novel acyl carbamates and acyl / diacyl ureas show in vitro efficacy against *Toxoplasma gondii* and *Cryptosporidium parvum*. *Int J Parasitol-Drug* 14,80-90. (Impact Factor=4.077)
11. **Li K#**, Liu JJ, Zeng ZB, Kulyar MFA, Wang YP, Li AY, Bhutta ZA, Aqib AI, Shahzad M, Li JK, Qi DS, 2020. The Complete Genome of Probiotic *Lactobacillus sakei* Derived from Plateau Yak Feces. *Genes* 11(12), 1527 (IF=4.096)
12. Kulyar MFA, Yao WY, Ding YM, **Li K***, Zhang LH, Li AY, Waqas M, Pan HC, Mo Q, Zeng ZB, Mehmood K, Sizhu SL, Li JK*, 2020. Bioactive potential of yak's milk and its products; pathophysiological and molecular role as an immune booster in antibiotic resistance. *Food Biosci* <https://doi.org/10.1016/j.fbio.2020.100838> (IF=4.240)
13. Bhutta ZA, Kulyar MFA, Kanwal A, Mahfooz A, Ali M, **Li K***, 2021. One Health: An inclusive framework to curb the COVID-19 pandemic. *EXCLI Journal* 20:724-726. (Impact Factor=4.068)