

References:

- de-Bashan LE, Hernandez JP, Bashan Y (2012) The potential contribution of plant growth-promoting bacteria to reduce environmental degradation - A comprehensive evaluation. *Applied Soil Ecology* 61:171–189
- Berdugo M, Vidiella B, Sol RV, Maestre FT (2020) Ecological mechanisms underlying aridity thresholds in global drylands. *EcoEvoRxiv*
- Fierer N (2017) Embracing the unknown: Disentangling the complexities of the soil microbiome. *Nature Reviews Microbiology* 15:579–590
- Gornish E (2019) Seed ball strategies for gardening and restoration in arid landscapes.
- Hayat R, Ali S, Amara U, Khalid R, Ahmed I (2010) Soil beneficial bacteria and their role in plant growth promotion: A review. *Annals of Microbiology* 60:579–598
- McFarland MJ, Vasquez IR, Vutran M, Schmitz M, Brobst RB (2010) Use of Biosolids to Enhance Rangeland Forage Quality. *Water Environment Research* 82:455–461
- Moebius-Clune BN, Moebius-Clune D, Gugino B, Idowu OJ, Schindelbeck RR, Ristow AJ, van Es H, Thies J, Shayler H, McBride M, Wolfe D, Abawi G (2016) Comprehensive assessment of soil health - The Cornell framework manual.
- Ndinga-Muniania C, Mueller RC, Kuske CR, Porras-Alfaro A (2021) Seasonal variation and potential roles of dark septate fungi in an arid grassland. *Mycologia* 113:1181–1198
- Plaza C, Zaccone C, Sawicka K, Méndez AM, Tarquis A, Gascó G, Heuvelink GBM, Schuur EAG, Maestre FT (2018) Soil resources and element stocks in drylands to face global issues. *Scientific Reports* 8:1–8
- Plaza-Bonilla D, Arrúe JL, Cantero-Martínez C, Fanlo R, Iglesias A, Álvaro-Fuentes J (2015) Carbon management in dryland agricultural systems. A review. *Agronomy for Sustainable Development* 35:1319–1334
- Richardson AE, Simpson RJ (2011) Soil microorganisms mediating phosphorus availability. *Plant Physiology* 156:989–996