

教員の研究成果

各学科と附属農場及び附属演習林に重複して記載があるものに※を付す

生物資源科学科

(旧生物生産科学科 植物生産学コース)

【著書】

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- 9)山根健治, 「人間の暮らしと多様な植物」, 生物資源の科学 R2, 102-104.

【論文】

- 1)Md Firoz Mortuza, Norihiko Tomooka, Safiullah Habibi, Hitoshi Sekimoto, Multiphase characterization of wild Vigna associated root nodule bacteria from Japanese subtropical islands unveiled novel high temperature resistant Bradyrhizobium strains having high symbiotic affinity with soybean and mungbean, Soil Science and Plant Nutrition, 66(2), 285-296, 2020.
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- 3)穴澤拓未, 望月寛徳, 藤木俊也, 山根健治, 遮光, 紫外線および夜温がノリウツギの花色変化に及ぼす影響, 園芸学研究, 20(4), 445-453, 2021.

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- 5) Yuki Moriyama, Hiroko Yamaura, Ryo Fukui, J. Ole Becker, The role of phosphorus in growing tomatoes in near water-saturated soil, *Journal of Plant Nutrition*, Taylor and Francis Group, 43(8), 1091-1103, 2020.
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genus *Geomonas*, *International Journal of Systematic and Evolutionary Microbiology*, 71(1), 004607, 2020.

- 16) Zhenxing Xu, Yoko Masuda, Chie Hayakawa, Natsumi Ushijima, Keisuke Kawano, Yutaka Shiratori, Keishi Senoo, Hideomi Itoh, Description of Three Novel Members in the Family Geobacteraceae, *Oryzomonas japonicum* gen. nov., sp. nov., *Oryzomonas sagensis* sp. nov., and *Oryzomonas ruber* sp. nov., *Microorganisms*, 8(5), 634, 2020.

【総説】

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【紀要】

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