

Special Issue

Green Roofs in Arid and Semi-arid Climates

Message from the Guest Editors

During the last two centuries, uncontrolled urbanization has resulted in contemporary cities being characterized by dense buildings and constructions, sealing of surfaces and a lack of open and green spaces. Green roofs have the potential to serve as elements for re-introducing the lost flora and fauna within cities.

Research has provided most of the necessary elements for studying, establishing and managing green roofs in semi-arid and arid climates, including building energy savings, runoff retention, substrate type and depth selection, environmental impacts, plant selection and their drought and salinity tolerance, urban food production, water and irrigation requirements, and flora and fauna biodiversity contribution.

We cordially invite the submission of original contributions on green roof research and technology. This Special Issue, “Green Roofs in Arid and Semi-arid Climates”, of MDPI’s *Land* journal (impact factor: 3.905) is considered a boost to this ongoing research as well as a highlight of new sectors of green roofing that are currently being investigated.

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Land is the only open access journal covering all aspects of land science, and it is a pioneering platform for publishing on land system science. Our editorial board is comprised of eminent scholars. We publish high quality research on societally relevant, emerging and innovative topics and results in land system research. It is now one of the top land journals with a significant impact factor, and has a goal to become the best journal in land in the coming years. I strongly recommend *Land* for your best research publications for a fast dissemination of your research.

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