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Tropical rainforests are rainforests that occur in areas of tropical rainforest climate in which there is no dry season - all months have an average precipitation of at least 60 mm - and may also be referred to as lowland equatorial evergreen rainforest. True rainforests are typically found between 10 degrees north and south of the equator; they are a sub-set of the tropical forest biome that occurs roughly within the 28-degree latitudes. Within the World Wildlife Fund's biome ...

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Here, a multi-disciplinary approach is presented, to better the understanding of tropical forest ecology, as a necessary step in developing adequate strategies for conservation and management. The authors have long experience in both academic and practical matters related to tropical forest ecology and management.

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The course is the only postgraduate degree in the UK to solely focus on tropical forest ecology, while also covering the physical and biological aspects of the forest ecosystem. There is an emphasis on understanding the linkages between these two components. This degree is embedded within the Grand Challenges in Ecosystems and the Environment Initiative which promotes interdisciplinary research and partnerships, bringing together natural scientists, engineers, mathematicians, medics ...

MRes Tropical Forest Ecology | Study | Imperial College London

Introduction. Research in tropical forestry is confronted with the task of finding strategies to alleviate pressure on remaining forests and techniques to enhance forest regeneration and restore abandoned lands, using productive alternatives that can be attractive to local human populations. In addition, sustainable forestry in tropical countries must be supported by adequate policies to promote and maintain specific activities at local and regional scales.

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A comprehensive, attractive, and readable introduction to tropical rain forest ecology and conservation, tackling the subject at local, regional, and global scales. Incorporates a vibrant blend of ecology, biogeography, evolution, and conservation. Addresses new developments and controversies in an exciting and accessible manner.

Tropical Rain Forest Ecology, Diversity, and Conservation ...

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Journal of Tropical Ecology | Cambridge Core

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Tropical rainforest biomes (article) | Khan Academy

Two major advances in tropical forest ecology – one methodological and one theoretical – animate this book. The first is the establishment of large-scale, permanent forest-dynamics plots in most of the major tropical forest regions of the world.

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Tropical rainforest - Wikipedia

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Tropical forest wood production: a cross-continental ...

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