

Special Issue

Energy Crops Cultivation for Biomass Production

Message from the Guest Editor

The use of plants and/or crop residues for energy production is increasing worldwide. The ways in which these crops can be exploited are as solid fuels (biomass for the production of pellets and briquettes), liquid fuels (biodiesel and bioethanol) and as gaseous fuels (biogas and syngas). Therefore, this Special Issue is focused on the following topics: (i) the use of new sources (cultivations) for biomass plant production that can be used for energy production, (ii) the cultivation practice in which the production of biomass will be carried out, (iii) the crop production costs for energy production, (iv) the comparison of performance with other energy sources, (v) the enhancement of environmental protection by utilizing energy crops, and (vi) the contribution of biomass production from energy crops to the carbon footprint, enhancement of oxygen production, protection against corrosion, etc.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. *Agriculture* is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

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