

Call for papers on special issue “Materials for Agricultural”

Guest Editor(s)

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Aim & Scope: This special issue is organized, orienting to the demand for advanced materials in the field of agricultural production and research, which adheres to the basic concept of “from agriculture to agriculture”. We look forward to provide solutions to scientific and technical problems in the development of modern agriculture with advanced materials, through materials design and preparation to obtain advanced materials then applying them to agriculture. So, we are waiting for your participating in this work. This special issue includes but not limits to following topics: (1) luminescent materials and fluorescent quantum dots applied to agricultural lighting, such as plants photosynthesis and photomorphogenesis, horticulture, greenhouse cultivation, poultry farming, seaweed aquaculture, etc., (2) biochar materials prepared from agricultural and forestry wastes; (3) additive materials applied to pesticides and food; (4) auxiliary materials applied to veterinary drugs, such as surfactant materials; (5) materials applied to the field of agricultural environmental protection, such as advanced membrane materials.

Keywords: Luminescent materials; Biomass carbon; Additive materials; Adjuvant materials; Environmental protection materials; Agriculture.

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Subtopics

- 1 Luminescent materials and agricultural lighting
- 2 Biomass carbon materials from agriculture
- 3 Additive materials pesticide and food
- 4 Adjuvant of animal rodenticide
- 5 Agricultural environmental protection materials.

Deadline for manuscript submissions: 1st July 2020

To submit your manuscript click [here](#). To read author guidelines click [here](#).