



Advanced Biomass-Derived Carbon Materials

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Message from the Collection Editor

Dear Colleagues,

Fossil oils are a limited resource, not only for energy production, but also as basis for the production of materials. On the other hand, what really provokes research in biomass-derived carbon materials, is the following goal: The development of novel, sustainable materials produced based on the molecular structures available in nature. The materials should be produced in sustainable way and independent on fossil resources. We need new materials, e.g., in view of e-mobility, with better properties and not too high price. For this we need fundamental knowledge about the chemical basics, about the formation and structure-properties relation, but also about the production of such materials.

This Special Issue should include the most recent and innovative work in the field of biomass-derived carbon materials and cover fundamental to applied research.

Prof. Andrea Kruse

Guest Editor





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