

Preface

In this edition, the research results of properties for structural and functional materials, biomass processing and environmental protection technologies and some technologies in construction are presented.

Results of a study of properties of polymers, composites and functional ceramics, biomass processing technologies including biodiesel production from municipal waste and bio raw, bio-based membranes for air filtration, bitumen properties and analysis of green roof performance in buildings and more are reflected in this thematical publication.

The publication will be useful to specialists in materials science and materials processing technologies.