



## Materials Research Solid State Physics and Engineering

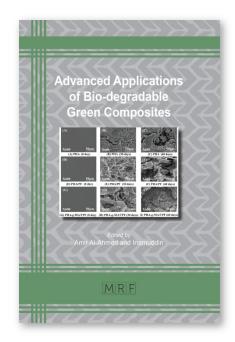
# Advanced Applications of Bio-degradable Green Composites

### Eds. Amir Al-Ahmed and Inamuddin

PDF eBook / PDF eBook DRM Free

The book reports progress on the development of new biodegradable polymers, composites and nanocomposites for use in such areas as drug delivery, packaging, food and agricultural technology.

Keyword: Biopolymers, Biodegradable Polymers, Biodegradable Composites, Biodegradable Nanocomposites, Green Composites, Biodegradable Packaging, Bioplastics, Biodegradation Test Methods, Polyhydroxybutyrate, Lipids, Liposomes, Lipid Composites, Natural Fiber, Drug Delivery, Dunnage, Electronics Packaging, Horticulture, Plantable Pots



http://www.mrforum.com

Phone: (+1) 717 872 1943

e-mail: t.wohlbier@mrforum.com

**ISBN 13:** 978-1-64490-065-9, **Publication Date:** 2020 (3/15/2020)

**Direct URL:** https://www.mrforum.com/product/bio-degradable-green-composites

202 pages, PDF eBook DRM Free, USD 125.00

*Materials Research Foundations Vol. 68 /* **BISAC:** TEC021000 / **BIC/Thema:** TGM **Imprint:** Materials Research Forum LLC, *Publisher's sales rights are Wordwide* 

#### Summary:

The book reports progress on the development of new biodegradable polymers, composites and nanocomposites for use in such areas as drug delivery, packaging, food and agricultural technology. The world has become increasingly worried about non-degradable polymers used in our daily activities. Hence, biodegradable polymers and composites are of growing demand to replace petroleum based polymers and products.





Materials Research Solid State Physics and Engineering

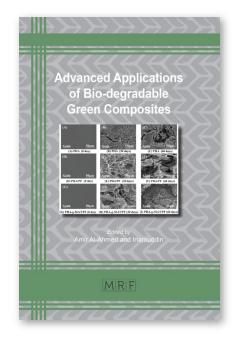
# Advanced Applications of Bio-degradable Green Composites

### Eds. Amir Al-Ahmed and Inamuddin

Handbook / color print, paperback

The book reports progress on the development of new biodegradable polymers, composites and nanocomposites for use in such areas as drug delivery, packaging, food and agricultural technology.

Keyword: Biopolymers, Biodegradable Polymers, Biodegradable Composites, Biodegradable Nanocomposites, Green Composites, Biodegradable Packaging, Bioplastics, Biodegradation Test Methods, Polyhydroxybutyrate, Lipids, Liposomes, Lipid Composites, Natural Fiber, Drug Delivery, Dunnage, Electronics Packaging, Horticulture, Plantable Pots



http://www.mrforum.com

Phone: (+1) 717 872 1943

e-mail: t.wohlbier@mrforum.com

**ISBN 13:** 978-1-64490-064-2, **Publication Date:** 2020 (3/15/2020)

**Direct URL:** https://www.mrforum.com/product/bio-degradable-green-composites

202 pages, color print, paperback, USD 125.00

Materials Research Foundations Vol. 68 / **BISAC:** TEC021000 / **BIC/Thema:** TGM **Imprint:** Materials Research Forum LLC, *Publisher's sales rights are Wordwide* 

#### Summary:

The book reports progress on the development of new biodegradable polymers, composites and nanocomposites for use in such areas as drug delivery, packaging, food and agricultural technology. The world has become increasingly worried about non-degradable polymers used in our daily activities. Hence, biodegradable polymers and composites are of growing demand to replace petroleum based polymers and products.