

Livros e Capítulos de Livros publicados em 2019

Sebastião Vicente Canevarolo Junior, **Polymer Science: A Textbook for Engineers and Technologists**, Hanser Publications: Cincinnati, USA, 2019.

Thiago H. S. Maia, Marília Calazans, Vitor Lima, Francys K. V. Moreira, Alessandra de Almeida Lucas, **Role of Cellulose Nanofibrils in Polymer Nanocomposites**. In: Nanocellulose: From Fundamentals to Advanced Materials. Book Editors: Jin Huang, Alain Dufresne, Ning Lin. Wiley Online Library, 2019.
<https://doi.org/10.1002/9783527807437.ch8>

S. Raja, L.H.C. Mattoso, F.K.V. Moreira (2019) **Biomass-Derived Nanomaterials**. In: Rajendran S., Naushad M., Balakumar S. (eds) Nanostructured Materials for Energy Related Applications. Environmental Chemistry for a Sustainable World, vol 24. Springer, Cham.

M.P. Bernardo, F.K.V. Moreira, L.H.C. Mattoso, S. Raja (2019) **Innovations in Antimicrobial Engineered Nanomaterials**. In: Naushad M., Rajendran S., Gracia F. (eds) Advanced Nanostructured Materials for Environmental Remediation. Environmental Chemistry for a Sustainable World, vol 25. Springer, Cham.

C.B. dos Santos Mangualde, R.V. Reyes, J.E. Spinelli (2019) **Length Scale of the Cellular Microstructure Tailoring Tensile Properties of Zn–20 wt%Sn–2 wt%Cu Solder Alloy**. In: The Minerals, Metals & Materials Series (eds) TMS 2019 148th Annual Meeting & Exhibition Supplemental Proceedings. The Minerals, Metals & Materials Series. Springer, Cham.

A. de Campos, A.C. Corrêa, P.I.C. Claro, E. de Moraes Teixeira, J.M. Marconcini (2019) **Processing, Characterization and Application of Micro and Nanocellulose Based Environmentally Friendly Polymer Composites**. In: Inamuddin, Thomas S., Kumar Mishra R., Asiri A. (eds) Sustainable Polymer Composites and Nanocomposites. Springer, Cham.

Uceu Suhuddin, Dennis Gera, Nelson Alcantara, Jorge dos Santos, **Welding Multilayer Materials by Refill Friction Stir Spot Welding**. In: Friction Stir Welding and Processing X. Editors: Dr. Yuri Hovanski, Dr. Rajiv Mishra, Dr. Yutaka Sato, Dr. Piyush Upadhyay, Dr. David Yan, Springer International Publishing, 2019.