

Special Issue

Personal Protective Materials (PPMs) re COVID-19

Message from the Guest Editor

Dear colleagues, Recently a coronavirus (COVID-19) caused by the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) became rapidly pandemic and is causing death and misery to humanity. Without a vaccine or any cure, at present, our only strategy is to contain the disease from spreading and offer protection to all. Unfortunately, most of the PPE have been designed for known pathogens in size and behaviour and are not designed for Covid-19. Against this background, we are launching this Special Issue covering PPM, and although not exclusive to Covid-19, we would like to pull together the scientific community to help with facts, the progress of the research in new materials and processes, measurement and control, and hopefully to offer fast and effective solutions to personal protection. Your work may not necessarily be targeting Covid-19 but a paragraph discussion in relation to it in your submission will be much appreciated. The sooner we can achieve the conclusions from this Special Issue the better will be and I am pleading with you to send your work as soon as possible.

Guest Editor

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Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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