# Special Issue

# Photoelectric Properties and Application of Organic Derivatives

### Message from the Guest Editor

Semiconductor technologies that drive electronic appliances and devices such as computers, tablets, TV displays, and cell phones have been evolving rapidly. The pursuit of lightweight, thinner, high-image-resolution, energy-saving displays and devices has encouraged scientists around the world to find new materials and combinations. In this respect, organic semiconductors have been extensively studied in the last two decades because of their low processing requirements, versatility, flexibility, and environmentally friendly characteristics. As technology advances, the need for better OLED materials that help improve the energy efficiency and resolution of OLED displays is growing. Academic research has demonstrated many improvements regarding the efficiency of blue, red, and green OLEDs using phosphorescent or thermally activated delayed (TADF) materials. We invite colleagues whose work is primarily interdisciplinary and focused on materials and phenomena related to organic devices, to contribute to this Special Issue. Full papers, communications, and reviews are all welcome.

### Guest Editor

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### Deadline for manuscript submissions

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As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

## Editor-in-Chief

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