

Special Issue

Single Molecular Wire

Message from the Guest Editor

Conjugated molecules, such as π -conjugated polymers, s-conjugated polymers, through-space conjugated polymers, their oligomers, *etc.*..., are often described as “molecular wire”, in which charges and energy are transported. In the field of molecular electronics, the molecular wire would be expected for essential parts to connect single molecular devices such as transistor and rectifier, leading to the ultimate bottom-up nanotechnology. This special issue is focused on synthesis and properties of conjugated polymers and oligomers; especially, discussions of fundamental electronic and optical characteristics of the single molecule are of importance. Dr. Yasuhiro Morisaki

Guest Editor

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Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.7.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Alexander Böker

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