

ADVANCED FUNCTIONAL MATERIALS

ORGANIC PHOTOVOLTAICS

Towards a highly efficient organic photovoltaic, new donor-acceptor-type copolymers are proposed by S. Seki and co-workers. The copolymers comprise benzobisthiazole as a weak donor rather than an acceptor. The molecular design and device tuning of BBTz-based copolymers coupled with thienopyrroledione and benzothiadiazole are reported on page 28, by means of a device-less evaluation of laser and Xe-flash time-resolved microwave conductivity.

