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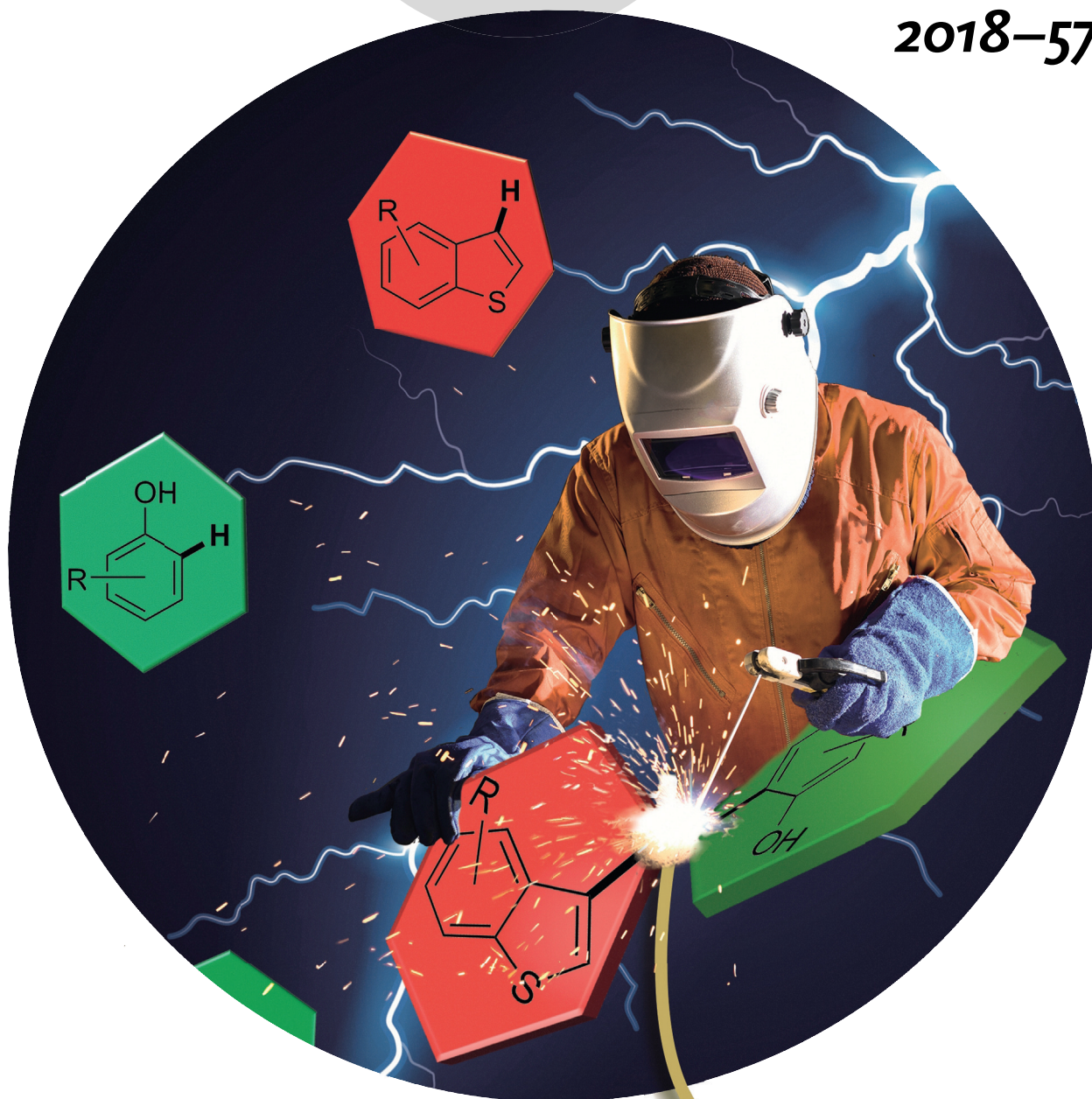
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Electrochemical “welding” ...

... serves as a powerful tool for the arylation of benzo[*b*]thiophenes in position 2 or 3. S. R. Waldvogel and co-workers report in their Communication on page 13325 ff. the first electro-organic dehydrogenative synthesis of 2- or 3-(hydroxyphenyl)benzo[*b*]thiophenes by oxidative cross-coupling reactions. The direct use of electricity as a reagent eliminates the necessity of leaving groups, metal catalysts, stoichiometric oxidizers, or reducing agents. Therefore, the reaction enables a sustainable synthetic pathway to these scaffolds and can be considered as “green chemistry”.

H₂

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