



Zinc phthalocyanine sensitizers ...

... that contain phosphinic acid anchoring groups have an overall conversion efficiency of 3.24 % under 1 sun in a dye-sensitized solar cell (DSSC). M. K. Nazeeruddin, T. Torres, M. Grätzel, and co-workers demonstrate in their Communication on page 1895 ff. that the phosphinic acid groups provide a stronger binding affinity relative to carboxylic acid anchoring groups, which improves the durability of DSSCs.