

Publication**An element of surprise - efficient copper-functionalized dye-sensitized solar cells****JournalArticle (Originalarbeit in einer wissenschaftlichen Zeitschrift)****ID** 43256**Author(s)** Bessho, Takeru; Constable, Edwin C.; Graetzel, Michael; Redondo, Ana Hernandez; Housecroft, Catherine E.; Kylberg, William; Nazeeruddin, Md. K.; Neuburger, Markus; Schaffner, Silvia**Author(s) at UniBasel** [Constable, Edwin Charles](#) ; [Housecroft, Catherine](#) ;**Year** 2008**Title** An element of surprise - efficient copper-functionalized dye-sensitized solar cells**Journal** Chemical Communications**Volume** 44**Number** 32**Pages / Article-Number** 3717-3719Dye-sensitized solar cells with carboxylate-derivatized (CuL₂)-L-1 complexes are surprisingly efficient and offer a long-term alternative approach to ruthenium-functionalized systems.**Publisher** Royal Society of Chemistry**ISSN/ISBN** 0022-4936**edoc-URL** <http://edoc.unibas.ch/dok/A6055994>**Full Text on edoc** No;**Digital Object Identifier DOI** 10.1039/b808491b**ISI-Number** 000258273300002**Document type (ISI)** Article