

Publication**4-Substituted and 4,5-disubstituted 3,6-Di(2-pyridyl)pyridazines : ligands for supramolecular assemblies****JournalArticle (Originalarbeit in einer wissenschaftlichen Zeitschrift)****ID** 43273**Author(s)** Constable, Edwin C.; Housecroft, Catherine E.; Neuburger, Markus; Reymann, Sebastien; Schaffner, Silvia**Author(s) at UniBasel** [Constable, Edwin Charles](#) ; [Housecroft, Catherine](#) ;**Year** 2008**Title** 4-Substituted and 4,5-disubstituted 3,6-Di(2-pyridyl)pyridazines : ligands for supramolecular assemblies**Journal** European Journal of Organic Chemistry**Volume** 2008**Number** 9**Pages / Article-Number** 1597-1607**Keywords** cycloadditions, diazines, heterocycles, pyridazine, tetrazine

The syntheses by inverse electron demand Diels-Alder reactions and characterization of 28 members of a family of 3,6-di(2-pyridyl)pyridazines, functionalized in the 4- or 4,5-positions are reported. Single crystal structural data are presented for four representative derivatives.

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