

Supporting Information

A general and scalable synthesis of polysubstituted indoles.

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General information. ¹H NMR and ¹³C NMR spectra of DMSO-d₆ or CDCl₃ solutions were recorded either at 400 and 100 MHz or at 500 and 125 MHz (Bruker Ac 200 and AMX2-500 respectively).

Compound	Solvent	Field
6a, 6c, 6f, 6h, 6j, 6l, 6n (C-4 and C-6 isomers), 6o (C-6 isomer), 6r (C-4 isomer), 6s, 6u, 6z, 6aa, 10s	CDCl ₃	400/100 MHz
6d, 6e, 6f, 6i, 6k, 6m, 6o (C-4 isomer), 6p (C-4 and C-6 isomers), 6q (C-4 and C-6 isomers), 6r (C-6 isomer), 6t, 6v, 6x, 6w, 6y, 6ac	DMSO-d ₆	400/100 MHz
6z, 10t, 10u, 10z	CDCl ₃	500/125 MHz
6b, 6g, 6ab, 6ad (C-4 and C-6 isomers)	DMSO-d ₆	500/125 MHz

















































































