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Title:	Recent metal-catalysed approaches for the synthesis of cyclopenta[b]indoles
Authors:	Vivekanand, T. (/jspui/browse?type=author&value=Vivekanand%2C+T.)
	Satpathi, B. (/jspui/browse?type=author&value=Satpathi%2C+B.)
	Bankar, S.K. (/jspui/browse?type=author&value=Bankar%2C+S.K.)
	Ramasastry, S.S.V. (/jspui/browse?type=author&value=Ramasastry%2C+S.S.V.)
Keywords:	Scaffolds
	cyclopenta
	[: B] indoles
Issue Date:	2018
Publisher:	Royal Society of Chemistry
Citation:	RSC Advances, 8(33), pp. 18576-18588
Abstract:	The cyclopenta[b]indole scaffold is ubiquitously present in several bioactive natural products and pharmaceutically interesting compounds. Of the numerous methods known for the synthesis of cyclopenta-fused indoles, this review highlights only the metal-catalysed approaches reported from the year 2015 onwards. This review encompasses our own efforts leading to the synthesis of cyclopentannulated indoles, in addition to the seminal contributions of several other researchers.
URI:	https://pubs.rsc.org/en/content/articlelanding/2018/ra/c8ra03480j#!divAbstract
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