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Hierarchically porous polymer derived ceramics: A promising platform for multidrug delivery systems



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## **ACCEPTED MANUSCRIPT**

Hierarchically porous polymer derived ceramics: a promising platform for multidrug delivery systems

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## Abstract

Mesoporous silicon oxycarbide (SiOC) components were formed with the use of "molecular spacer" (a sacrificial vinyl-terminated linear siloxane which while decomposing during pyrolysis generates pores with size proportional to the molecular weight), followed by a post-pyrolysis

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