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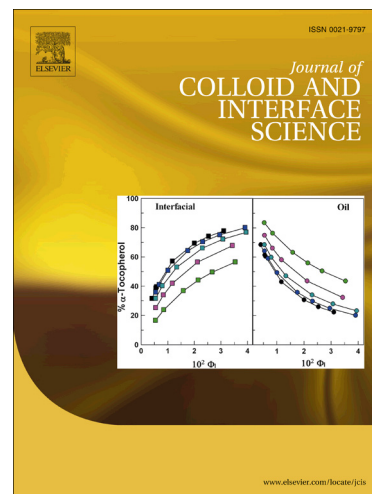
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Multiple emulsions as soft templates for the synthesis of multifunctional silicone porous particles

Neus Vilanova^{a,1}, Yury V. Kolen'ko^b, Conxita Solans^a, Carlos Rodríguez-Abreu^{b*}

^a Institute for Advanced Chemistry of Catalonia, Consejo Superior de Investigaciones Científicas (IQAC-CSIC) and CIBER de Bioingeniería, Biomateriales y Nanomedicina, Jordi Girona 18-26, 08034 Barcelona, Spain

^b International Iberian Nanotechnology Laboratory, Av. Mestre José Veiga s/n, 4715-330 Braga, Portugal

¹ Present address: Institute for Complex Molecular Systems, Technische Universiteit Eindhoven, Den Dolech 2, 5612 AZ Eindhoven, The Netherlands

* Corresponding author. International Iberian Nanotechnology Laboratory, Av. Mestre José Veiga s/n, 4715-330 Braga, Portugal. Tel. (351) 253 140 112; Fax (351) 253 140 119

E-Mail addresses: n.vilanova.garcia@tue.nl (N. Vilanova); yury.kolenko@inl.int (Y. V. Kolen'ko); csmqci@iqac.csic.es (C. Solans); carlos.rodriguez@inl.int (C. Rodríguez-Abreu)

Multiple emulsion templating is a versatile strategy for the synthesis of porous particles. The present work addresses the synthesis of multifunctional poly(dimethylsiloxane) porous particles using multiple water-in-oil-in-water emulsions as soft templates with an oil phase constituted by a crosslinkable poly(dimethylsiloxane) (PDMS) oil. Herewith, the impact of the viscosity of PDMS oil (i.e., molecular weight) on the properties of both the emulsion

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