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Author: N. Pircher S. Veigel N. Aigner J.M. Nedelec T.

Rosenau F. Liebner

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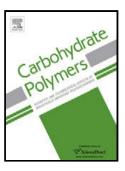
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ACCEPTED MANUSCRIPT

I	Reinforcement of bacterial cellulose aerogels with biocompatible polymers
2	Pircher, N.a, Veigel, S.b, Aigner, N.a, Nedelec, JM.d, Rosenau, T.a, Liebner, F.a,*
3	
4	^a University of Natural Resources and Life Sciences Vienna, Division of Chemistry of
5	Renewables, Konrad-Lorenz-Straße 24, A-3430 Tulln, Vienna, Austria
6	^b University of Natural Resources and Life Sciences Vienna, Department of Wood Science
7	Konrad-Lorenz-Straße 24, A-3430 Tulln, Vienna, Austria
8	^c Swiss Federal Institute of Technology Zurich, Institute for Building Materials,
9	Schafmattstraße 6, 8093 Zurich, Switzerland (current affiliation)
10	^d École Nationale Supérieure de Chimie de Clermont-Ferrand, Laboratoire des Matériaux
11	Inorganiques, 24 Avenue des Landais, 63177 Aubière, France
12	
13	* Corresponding author: E-mail: falk.liebner@boku.ac.at, telephone: +43-1-47654-6452
14	
15	Abstract
16	Bacterial cellulose (BC) aerogels, which are fragile, ultra-lightweight, open-porous and
17	transversally isotropic materials, have been reinforced with the biocompatible polymers
18	polylactic acid (PLA), polycaprolactone (PCL), cellulose acetate (CA), and poly(methyl
19	methacrylate) (PMMA), respectively, at varying BC/polymer ratios. Supercritical carbon
20	dioxide anti-solvent precipitation and simultaneous extraction of the anti-solvent using

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