

CORRECTION

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Correction: 3D printed and stimulus responsive drug delivery systems based on synthetic polyelectrolyte hydrogels manufactured *via* digital light processing

Sonja Vaupel,^{ab} Robert Mau,^{cd} Selin Kara,^a Hermann Seitz,^{cd} Udo Kragl^{bc} and Johanna Meyer^{*abc}

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Correction for '3D printed and stimulus responsive drug delivery systems based on synthetic polyelectrolyte hydrogels manufactured *via* digital light processing' by Sonja Vaupel et al., *J. Mater. Chem. B*, 2023, DOI: <https://doi.org/10.1039/d3tb00285c>.

The authors regret an error in Fig. 6 due to a figure compilation error. The corrected Fig. 6 is shown below.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

^a Institute of Technical Chemistry, Leibniz University Hannover, Callinstrasse 5, 30167 Hannover, Germany. E-mail: johanna.meyer@iftc.uni-hannover.de

^b Institute of Chemistry, University of Rostock, Albert-Einstein-Str. 3a, 18059, Rostock, Germany

^c Department Life, Light & Matter, Faculty for Interdisciplinary Research, University of Rostock, Albert-Einstein-Straße 25, 18059 Rostock, Germany

^d Microfluidics, University of Rostock, Justus-von-Liebig-Weg 6, 18059 Rostock, Germany



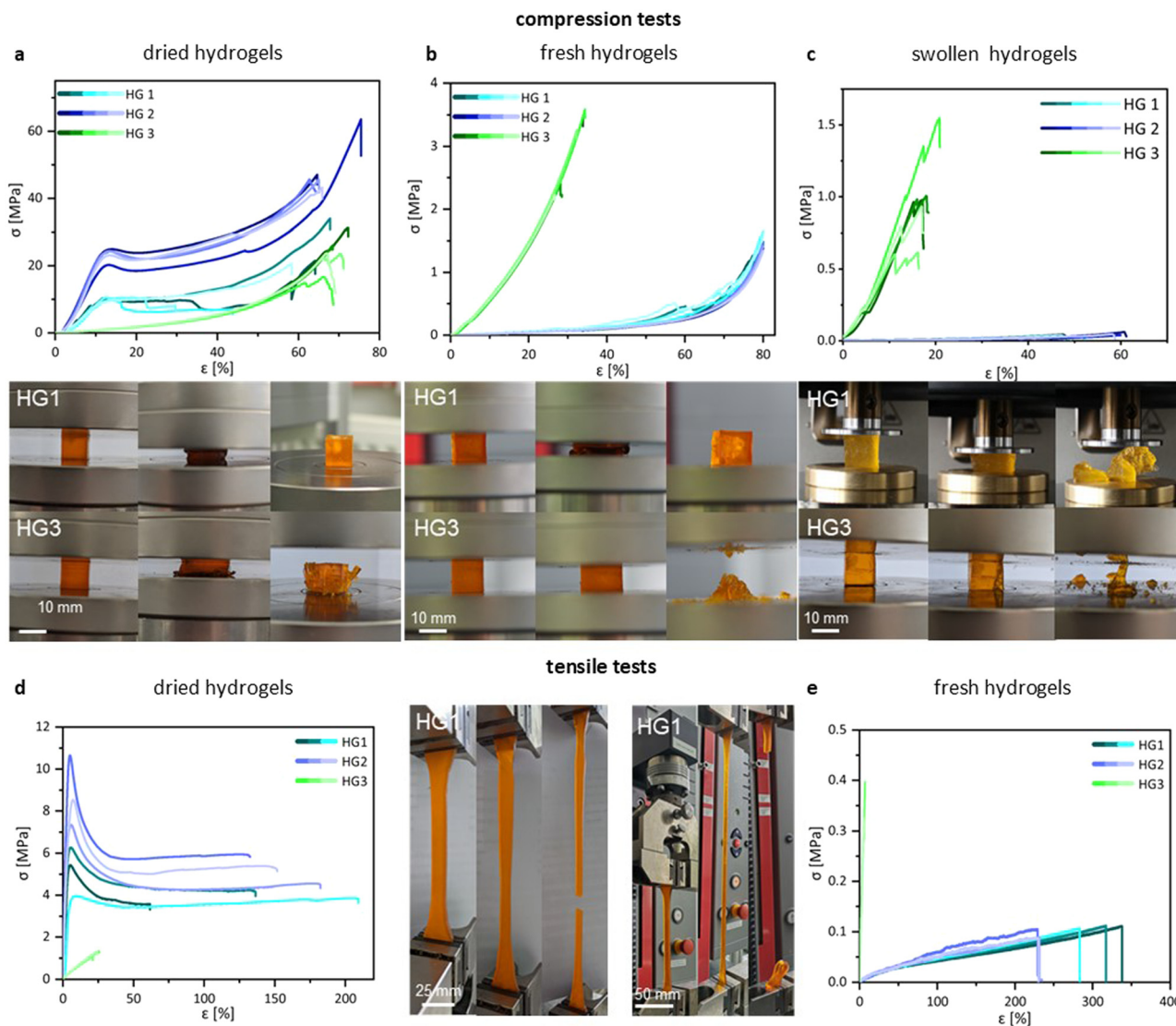


Fig. 6 Mechanical properties of 3D printed hydrogels. Compression stress–strain curves of the (a) dried, (b) fresh and (c) swollen (in PBS) hydrogels with exemplary photos of HG 1 and HG 3, as well as tensile stress–strain curves of the (d) dried and (e) fresh hydrogels with exemplary photos of HG 1 (20 °C; $n \leq 3$). HG 1 and HG 2 showed relatively high strains, coming with yielding at the dried state. Fracture behaviour for HG 1 and HG 2 was mostly ductile. The greater the amount of water included, the stronger the softening of the materials. These effects resulted due to the dominance of long-chained AETMA backbone in the polymeric network. HG 3 did not show yielding and relatively low strains. The fracture behaviour for HG 3 was brittle in the dried, fresh and swollen state, due to the dominance of short-chained PEGDA ($M_n = 700$ Da).

