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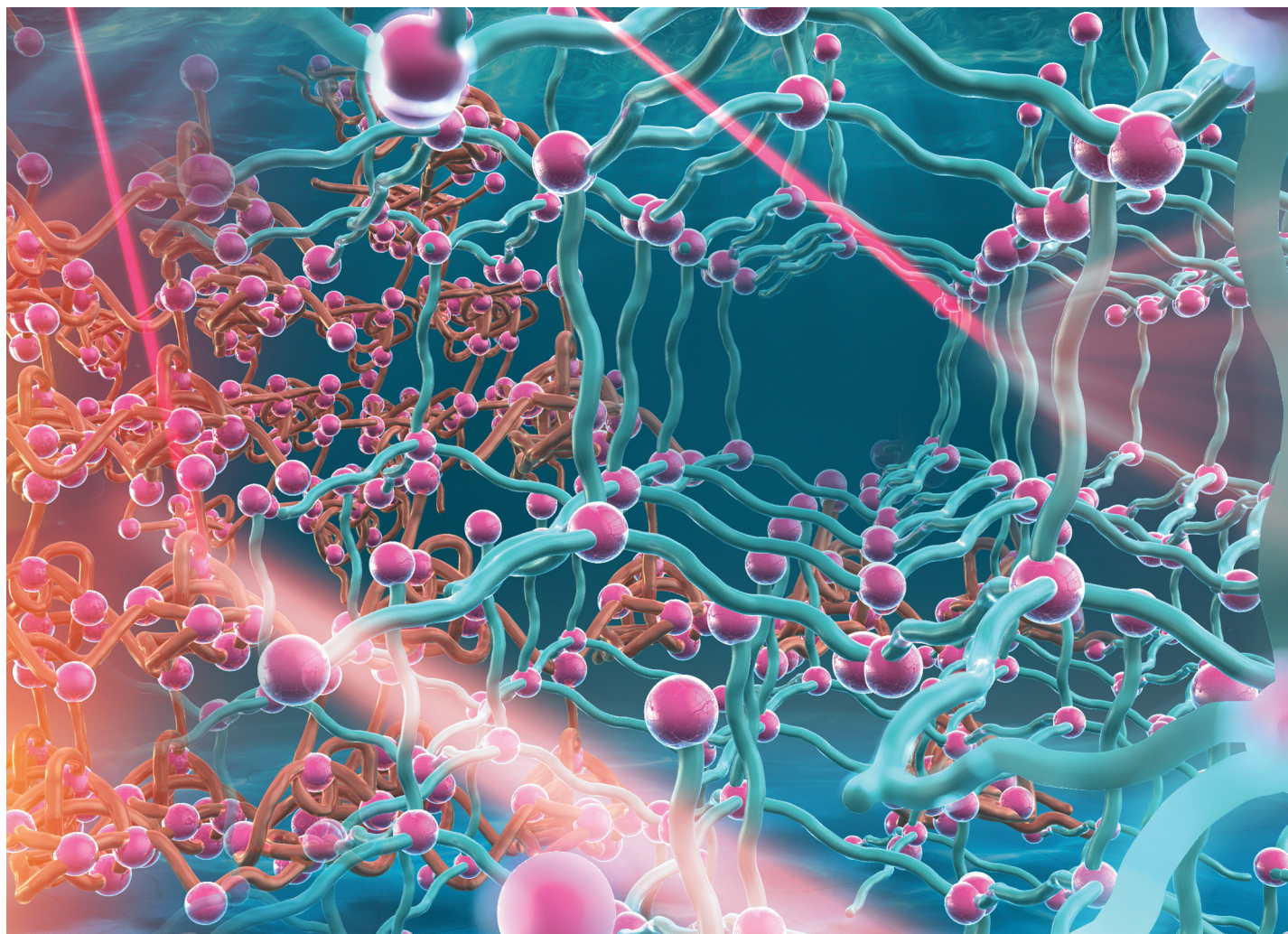
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Highlighting research from Prof. Takashi Miyata's laboratory at Kansai University, Osaka, Japan.

Relatively homogeneous network structures of temperature-responsive gels synthesized *via* atom transfer radical polymerization

Dynamic light scattering measurements reveal that ATRP suppresses the inhomogeneity of temperature-responsive networks effectively. Quantitative evaluations of the inhomogeneity by the standard deviation of the scattered intensity are useful in the investigation of the structure–property relationships of temperature-responsive gels.

As featured in:



See Takashi Miyata *et al.*,
Soft Matter, 2023, **19**, 2505.