

This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Drug delivery			
Cyclic peptides for drug delivery to the nucleus	Cyclic peptides containing arginine and tryptophan residues could be used to deliver drugs to cells' nuclei. In cancer cell lines, doxorubicin plus a cyclic peptide led to greater uptake and nuclear localization of the chemotherapeutic than doxorubicin alone. Next steps include testing the approach in preclinical models, such as xenograft tumor models. <i>SciBX</i> 4(39); doi:10.1038/scibx.2011.1100 Published online Oct. 6, 2011	Patent and licensing status undisclosed	Mandal, D. <i>et al. Angew. Chem. Int. Ed.</i> ; published online Sept. 15, 2011; doi:10.1002/anie.201102572 Contact: Keykavous Parang, The University of Rhode Island, Kingston, R.I. e-mail: kparang@uri.edu