



CYSTEINE CATHEPSINS AS TARGETS FOR NONINVASIVE DIAGNOSTIC IMAGING AND TARGETED DRUG DELIVERY IN CANCER AND INFLAMMATION-ASSOCIATED DISEASES

GUEST LECTURE by

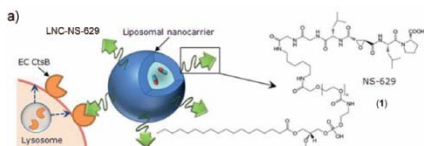


Prof. Boris Turk, PhD

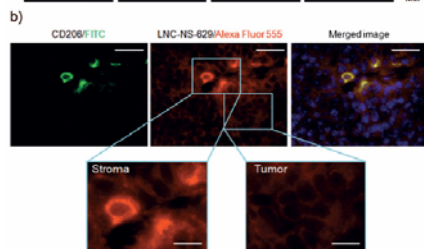
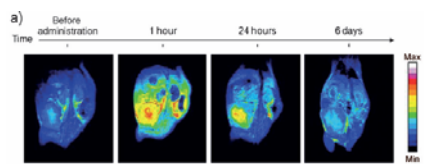
Department of Biochemistry & Molecular and Structural Biology, Jožef Stefan Institute, Ljubljana, Slovenia

Wednesday, 24.05.2017
17:00

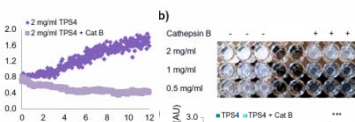
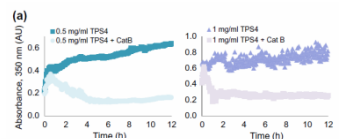
Lecture Hall, Department of Pathology, MUG
(Auenbruggerplatz 25)



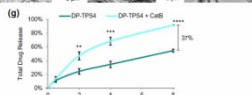
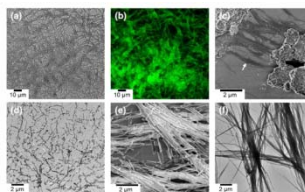
The design of LNC-NS-629. Mikhaylov et al. (2014) *Angew Chem Int Ed* 53:10077-81



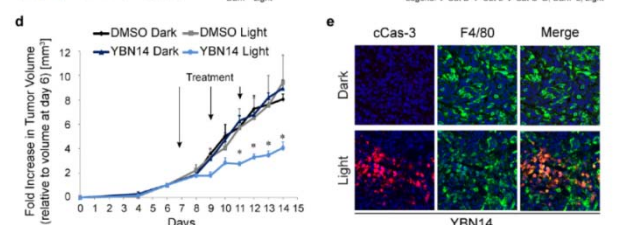
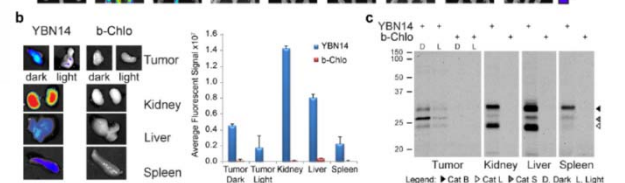
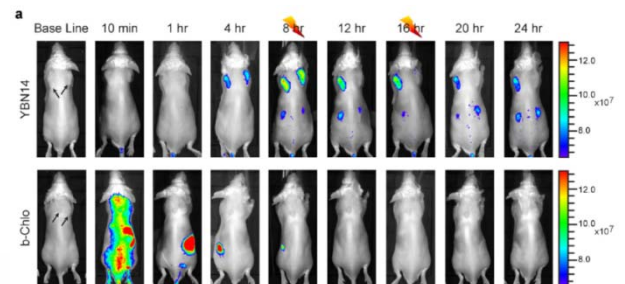
The targeting of LNC-NS-629 in a mouse breast cancer cell model *in vivo* and *ex vivo*. Mikhaylov et al. (2014) *Angew Chem Int Ed* 53:10077-81



TPS4 nanofibers degradation by cathepsin B. Ben-Nun et al. (2016) *J Control Release*, in press



Improved drug release profile. Ben-Nun et al. (2016) *J Control Release*, in press



Photodynamic therapy in tumor-bearing mice. Ben-Nun et al. (2015) *Theranostics* 5(8):847-62