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# Journal of Controlled Release

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## Graphical Abstracts/Journal of Controlled Release 267 (2017) e1–e6

### EDITORIAL

#### Editorial

Jung Soo Suk, Junghae Suh, Honggang Cui, Anthony J. Kim, Seulki Lee, Yoon Yeo

*Journal of Controlled Release 267 (2017) pp. 1–1*

### FULL LENGTH ARTICLES

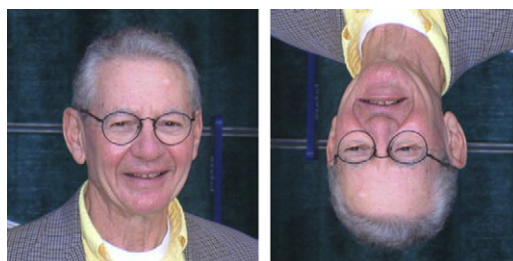
#### The drug delivery field at the inflection point: Time to fight its way out of the egg

Kinam Park<sup>a,b</sup>

<sup>a</sup>Purdue University, Department of Biomedical Engineering, West Lafayette, IN 47907, USA

<sup>b</sup>Purdue University, Department of Pharmaceutics, West Lafayette, IN 47907, USA

*Journal of Controlled Release 267 (2017) pp. 2–14*

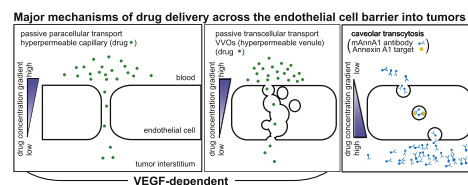


#### Overcoming key biological barriers to cancer drug delivery and efficacy

Susy M. Kim, Peggy H. Faix, Jan E. Schnitzer

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*Journal of Controlled Release 267 (2017) pp. 15–30*



## Nano-sized drug carriers: Extravasation, intratumoral distribution, and their modeling

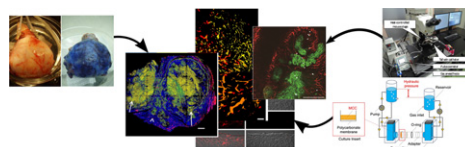
Joseph W. Nichols<sup>a</sup>, Yu Sakurai<sup>b</sup>, Hideyoshi Harashima<sup>b</sup>, You Han Bae<sup>c</sup>

<sup>a</sup>Department of Bioengineering, College of Engineering, University of Utah, 30 S 2000 E, Salt Lake City, Utah 84112, United States

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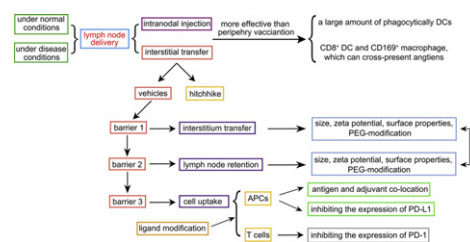


## Lymph node targeting strategies to improve vaccination efficacy

Hao Jiang, Qin Wang, Xun Sun

Key Laboratory of Drug Targeting and Drug Delivery Systems, Ministry of Education, West China School of Pharmacy, Sichuan University, No.17, Block 3, Southern Renmin Road, Chengdu 610041, China

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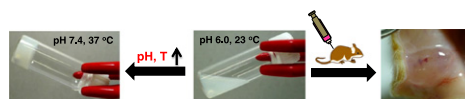


## Injectable hydrogels for sustained release of therapeutic agents

Thavasyappan Thambi, Yi Li, Doo Sung Lee

School of Chemical Engineering, Theranostic Macromolecules Research Center, Sungkyunkwan University, Suwon 440-746, Republic of Korea

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## Light-switchable systems for remotely controlled drug delivery

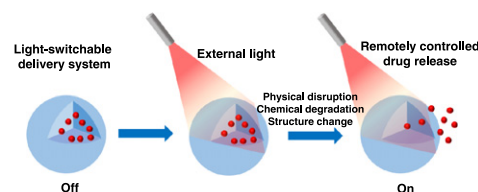
Gayong Shim<sup>a</sup>, Seungbeom Ko<sup>a</sup>, Dongyoon Kim<sup>a</sup>, Quoc-Viet Le<sup>a</sup>, Gyu Thae Park<sup>a</sup>, Jaiwoo Lee<sup>a</sup>, Taekhyun Kwon<sup>a</sup>, Han-Gon Choi<sup>b</sup>, Young Bong Kim<sup>c</sup>, Yu-Kyoung Oh<sup>a</sup>

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