



Journal of Controlled Release Vol. 204, 2015

Contents

EDITORIAL

Editorial

Kinam Park

p A1

COVER STORY

Thin-film freeze-drying for lyophilization of vaccines

Kinam Park

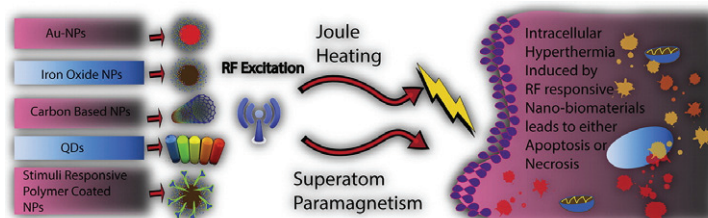
p 98

REVIEW

Radio frequency responsive nano-biomaterials for cancer therapy

N. Sanoj Rejinold, R. Jayakumar, Yeu-Chun Kim *

pp 85–97

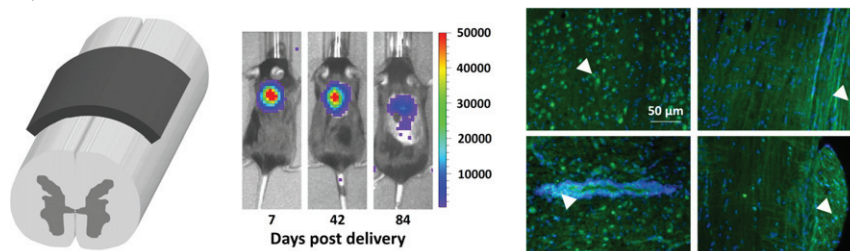


RESEARCH PAPERS

Sponge-mediated lentivirus delivery to acute and chronic spinal cord injuries

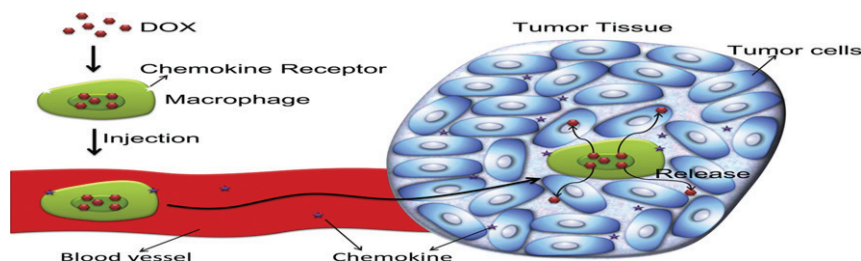
pp 1–10

Aline M. Thomas, Jaime L. Palma, Lonnie D. Shea *

**Macrophage mediated biomimetic delivery system for the treatment of lung metastasis of breast cancer**

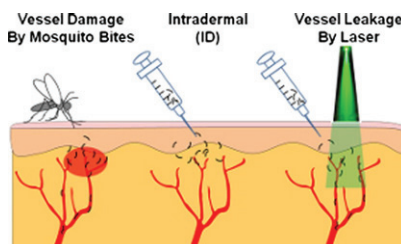
pp 11–19

Jijun Fu, Dan Wang, Dong Mei, Haoran Zhang, Zhaoyang Wang, Bing He, Wenbing Dai, Hua Zhang, Xueqing Wang, Qiang Zhang *

**Laser mimicking mosquito bites for skin delivery of malaria sporozoite vaccines**

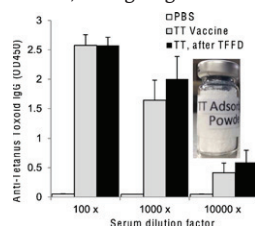
pp 30–37

Chang Zhou, Xinyuan Chen, Qi Zhang, Ji Wang, Mei X. Wu *

**A method of lyophilizing vaccines containing aluminum salts into a dry powder without causing particle aggregation or decreasing the immunogenicity following reconstitution**

pp 38–50

Xinran Li, Sachin G. Thakkar, Tinashe B. Ruwona, Robert O. Williams III, Zhengrong Cui *



Download English Version:

<https://daneshyari.com/en/article/1423792>

Download Persian Version:

<https://daneshyari.com/article/1423792>

[Daneshyari.com](https://daneshyari.com)