

ACS Journals 3MT Poster Presentation Competition

Tuesday 20th June 3:50-5:10pm, Water @Pier One. Session Chair: Dr Peter Wich

#	Time	Name - Affiliation - Abstract Title
1	3:55	Md Abdullah Aziz - UNSW Sydney - Delivery of Atropine from Etafilcon A Contact Lens to Control Myopia
2	3:59	Ritu Bhardwaj - Indian Institute of Technology Delhi - Engineered EGFP-Azurin (80-128) Theranostic Nano-System for Prostate Cancer
3	4:03	Qingqing Fan - UNSW Sydney - Metal-phenolic Network Coatings for Therapeutic Nitric Oxide Delivery
4	4:07	Shu Geng - UNSW Sydney - Tuneable Nitric Oxide Generation using Selenium Nanoparticles
5	4:11	Thomas Jarrett - University of Queensland - Smart pH-responsive Anti-fouling Polymers to Improve Internalisation of Cationic Hyperbranched Polymers into Tumours
6	4:15	Natsumi Kohyama - Chuo University - Synthesis of Stroma-Free Haemoglobin Nanoparticle as an Artificial O ₂ Carrier with Antioxidant Ability
7	4:19	Yuwei Liu - University of Hong Kong - Cancer Stemness Inhibition-enhanced Phototherapy Achieved by Light-controlled Drug Delivery System
8	4:23	Amy Logan - Children's Cancer Institute - GD2 Bispecific Antibody Targeting Enhances Therapeutic siRNA-Lipid Nanoparticle Delivery to Neuroblastoma
9	4:27	Yean Leng Loke - Universiti Malaya - ROS-generating Gold Nanorods as Sonosensitising Agents for Sonodynamic Therapy of Breast Cancer
10	4:31	Farhana Mollah - University of Sydney - New Targeted Curcumin Nanoparticles to Prevent Breast Cancer Progression and Metastasis
11	4:35	Sebastian Schaefer - UNSW Sydney - Polyacrylamides Mimicking Antifungal Peptides Kill Candida albicans and Synergistically Prevent Infection
12	4:39	Yulong Alex Sun - UNSW Sydney - Polymeric Amines Induce Nitric Oxide Release: the Mechanism and Biomedical Applications
13	4:43	Peilin Tian - UNSW Sydney - Rapid and Controlled Generation of Single Spheroid Cultures in a High-throughput Manner
14	4:47	Guanghao Wu - Beijing Institute of Technology - Molecularly Engineered Macrophage-Derived Extracellular Vesicles with Inflammation Tropism and Intrinsic Heme Biosynthesis for
15	4:51	Yichi Zhang - University of Hong Kong - Wireless LED-activated Drug Delivery System for Cancer Treatment
16	4:55	Mehdi Zreik - Wayne State University - MicroRNA-214 Enriched Exosomes from Human Cerebral Endothelial Cells (hCEC) Sensitize Hepatocellular Carcinoma to Anti-cancer Drugs