

NNT2017_Best Poster Awards Winner

Session	Code	Presenter	Title
Stamps, materials and processes for nanoimprint and print	STP_02	Thomas Glinsner	Wafer-Level Nanoimprint Lithography for Single Electron Transistors
	STP_03	Shunya Ito	Increase in viscosity of a low-viscosity monomer in nano-gap between silica surfaces related to UV nanoimprinting
	STP_12	Jae Hyuk Lee	Facile and scalable fabrication of metallic thin films and nanopatterns based on reductive metal ink coating and their application in hybrid nanoarchitectures comprising functional nanowires
	STP_18	Song Ah Ok	Multilayer dielectric mirror-integrated efficient semitransparent iridescent colored perovskite solar cells
	STP_26	Jaemin Park	Direct patternig for Al ₂ O ₃ nano to micro structures using UV nanoimprint lithography.
	STP_31	Yeonggyo Jeong	Palladium Nanoribbon Array for Fast Hydrogen Gas Sensing with Ultrahigh Sensitivity
	STP_32	Yoshihiko Hirai	Polymer slipping phenomena under shear flow in nanofabrication processes: a molecular dynamics study
Application	APP_05	Min Gao	High-performance and low-cost hydrogen sensor fabricated by using nanosphere templated method.
	APP_09	Joo-Yun Jung	Fabrication of the complementary plasmonic biosensors using dual nanotransfer printing
	APP_13	Hikaru Meguro	Fabrication of highly transparent water repellent film using nanoimprint technology
Meta Materials	MTP_01	Ho Young Woo	Shape-Controlled Synthesis and Characterization of Colloidal Copper Nanocrystals
	MTP_02	Mi-Hyun Kim	Nanocrystal metamaterials fabrication by direct nanoimprinting
3D & 4D Printing	PTP_08	Soojin Lee	3D printed PLCL/hydrogel scaffold for soft tissue regeneration
	PTP_07	Yun-Peng Yeh	Interfacial energy study of 3D-printed biomimetic surface for peeling off process