

研究成果の刊行に関する一覧表

雑誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
<u>K. Hayashi</u> , Y. Sato, W. Sakamoto, T. Yogo.	Theranostic Nanoparticles for MRI-Guided Thermochemotherapy: Tight Clustering of Magnetic Nanoparticles Boosts Relaxivity and Heat-Generation Power.	ACS Biomater. Sci. Eng.	3	95-105	2017
M. Nakamura, <u>K. Hayashi</u> , H. Kubo, T. Kanadani, M. Harada, T. Yogo.	Relaxometric Property of Organosilica Nanoparticles Internally Functionalized with Iron Oxide and Fluorescent Dye for Multimodal Imaging.	J. Colloid Interf. Sci.	492	127-35	2017
林幸彦朗	光と生体物質に応答する有機 - 無機ハイブリッド中空ナノ粒子の新規合成法とイメージガイド下三種同時治療.	セラミックス	52	130-3	2017
<u>K. Hayashi</u> , T. Maruhashi, W. Sakamoto, T. Yogo.	One-Pot Synthesis of Dual Stimulus - Responsive Degradable Hollow Hybrid Nanoparticles for Image-guided Trimodal Therapy.	Adv. Funct. Mater.	26	8613-22	2016
<u>K. Hayashi</u> , W. Sakamoto,	Smart Ferrofluid with Quick Gel Transformation	Adv. Funct. Mater.	26	1708-18	2016

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<u>K. Hayashi</u> .	Multifunctional Hybrid Nanoparticles for Biomedical Applications.	J. Ceram. Soc.Jpn.	124	855-62	2016
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X. Li, X. Wang, J. Zhang, N. <u>Hanagata,</u> X. Wang, Q. Weng, A. Ito, Y. Bando, D. Golberg	Hollow boron nitride nanospheres as boron reservoir for prostate cancer treatment	Nat. Commun	8	13936	2017
H. Tone, S. Yoshioka, H.	Embryoid body-explant outgrowth cultivation	BioMed Res. Int.	2016	7098987	2016

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小島佳奈子, 齊藤春五, <u>渡邊昌俊</u>	ナノトキシコロジーにおける in vitro 評価試験：現状と将来	医学のあゆみ	259(3)	255-60	2016