

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
Tashiro K.	Optimization of adenovirus vectors for transduction in embryonic stem cells and induced pluripotent stem cells.	<i>Yakugaku Zasshi.</i>	<b>131</b>	1333-1338	2011
Sugio K., Sakurai F., Katayama K., Tashiro K., Matsui H., Kawabata K., Kawase A., Iwaki M., Hayakawa T., Fujiwara T., Mizuguchi H.	Enhanced safety profiles of the telomerase-specific replication-competent adenovirus by incorporation of normal cell-specific microRNA-targeted sequences.	<i>Clin Cancer Res.</i>	<b>17</b>	2807-2818	2011
Takayama K., Inamura M., Kawabata K., Tashiro K., Katayama K., Sakurai F., Hayakawa T., Furue MK., Mizuguchi H.	Efficient and Directive Generation of Two Distinct Endoderm Lineages from Human ESCs and iPSCs by Differentiation Stage-Specific SOX17 Transduction	<i>PLoS ONE</i>	<b>6</b>	e21780	2011
Tashiro K., Kawabata K., Omori M., Yamaguchi T., Sakurai F., Katayama K., Hayakawa T., Mizuguchi H.	Promotion of hematopoietic differentiation from mouse induced pluripotent stem cells by transient HoxB4 transduction.	<i>Stem Cell Res.</i>	<b>8</b>	300-311	2012
Takayama K., Inamura M., Kawabata K., Katayama K., Higuchi M., Tashiro K., Nonaka A., Sakurai F., Hayakawa T., Furue MK., Mizuguchi H.	Efficient generation of functional hepatocytes from human embryonic stem cells and induced pluripotent stem cells by HNF4 $\alpha$ Transduction.	<i>Mol. Ther.</i>	<b>20</b>	127-137	2012
Nagamoto Y., Tashiro K., Takayama K., Ohashi K., Kawabata K., Sakurai F., Tachibana M., Hayakawa T., Furue MK., Mizuguchi H.	The promotion of hepatic maturation of human pluripotent stem cells in 3D co-culture using Type I collagen and Swiss 3T3 cell sheets.	<i>Biomaterials.</i>	<b>33</b>	4526-4534	2012

Takayama K., Inamura M., Kawabata K., Sugawara M., Kikuchi K., Higuchi M., Nagamoto Y., Watanabe H., Tashiro K., Sakurai F.,	Generation of metabolically functioning hepatocytes from human pluripotent stem cells by FOXA2 and HNF1 $\alpha$ transduction.	<i>J. Hepatol.</i>	<b>57</b>	628-636	2012
Tashiro K.*, Omori M.*, Kawabata K., Hirata N., Yamaguchi T., Sakurai F., Takaki S., Mizuguchi H. (*equally contributed)	Inhibition of Lnk in mouse induced pluripotent stem cells promotes hematopoietic cell generation	<i>Stem Cells Dev.</i>	<b>21</b>	3381-3390	2012
Tashiro K.*, Nonaka A.*, Hirata N., Yamaguchi T., Mizuguchi H., Kawabata K. (*equally contributed)	Plasma elevation of vascular endothelial growth factor leads to the reduction of mouse hematopoietic and mesenchymal stem/progenitor cells in the bone marrow.	<i>Stem Cells Dev.</i>			印刷中

