

幹細胞生物学研究分野

論文

A 欧文

A-a

1 Tanaka T, Li TS, Urata Y, Goto S, Ono Y, Kawakatsu M, Matsushima H, Hirabaru M, Adachi T, Kitasato A, Takatsuki M, Kuroki T, Eguchi S : Increased expression of PHD3 represses the HIF-1 signaling pathway and contributes to poor neovascularization in pancreatic ductal adenocarcinoma. *J Gastroenterol* 20(9):975-983, 2015 (IF: 4.523) *★

2 Guo CY, Luo L, Urata Y, Goto S, Huang WJ, Takamura S, Hayashi F, Doi H, Kitajima Y, Ono Y, Ogi T, Li TS : Sensitivity and dose dependency of radiation-induced injury in hematopoietic stem/progenitor cells in mice. *Sci Rep* 5:8055, 2015 (IF: 5.578) *★▽

3 Kugiyama N, Nishimoto A, Hosoyama T, Ueno K, Enoki T, Li TS, Hamano K : The c-MYC-ABCB5 axis plays a pivotal role in 5-fluorouracil resistance in human colon cancer. *J Cell Mol Med* 19(7):1569-1581, 2015 (IF: 4.014) *○★

4 Ono Y, Urata Y, Goto S, Nakagawa S, Patrik O.Humbert, Li TS, and Peter S. Zammit : Muscle stem cell fate is controlled by the cell-polarity protein scrib. *Cell Rep* 10(7):1135-1148, 2015 (IF: 8.358) *★

5 Hensley MT, de Andrade J, Keene B, Meurs K, Tang J, Wang Caranasos TG, Piedrahita J, Li TS, Cheng K : Cardiac regenerative potential of cardiosphere-derived cells from adult dog hearts. *J Cell Mol Med* 19(8):1805-1813, 2015 (IF: 4.014) *

6 Masuda S, Hisamatsu T, Seko D, Urata Y, Goto S, Li TS, Ono Y : Time- and dose-dependent effects of total-body ionizing radiation on muscle stem cells. *Physiol Rep* 3(4):, 2015 ★

7 Kitajima Y, Doi H, Ono Y, Urata Y, Goto S, Kitajima M, Miura K, Li TS, Masuzaki H : Estrogen deficiency heterogeneously affects tissue specific stem cells in mice. *Sci Rep* 5:12861, 2015 (IF: 5.578) *○★

8 Guo C, Nakazawa Y, Woodbine L, Björkman A, Shimada M, Fawcett H, Jia N, Ohyama K, Li TS, Nagayama Y, Mitsutake N, Pan-Hammarström Q, Gennery AR, Lehmann AR, Jeggo PA, Ogi T : XRCC4 deficiency in human subjects causes a marked neurological phenotype but no overt immunodeficiency. *J Allergy Clin Immunol* 136(4):1007-1017, 2015 (IF: 11.476) *☆

9 Fujikawa Y, Morisaki F, Ogura A, Morohashi K, Enya S, Niwa R, Goto S, Kojima H, Okabe T, Nagano T, Inoue H : A practical fluorogenic substrate for high-throughput screening of glutathione S-transferase inhibitors. *Chem Commun* 51:11459-11462, 2015 (IF: 6.834) *☆☆

10 Hosoyama T, Samura M, Kudo T, Nishimoto A, Ueno K, Murata T, Ohama T, Sato K, Mikamo A, Yoshimura K, Li TS, Hamano K : Cardiosphere-derived cell sheet primed with hypoxia improves left ventricular function of chronically infarcted heart. *Am J Transl Res* 7(12):2738-2751, 2015 (IF: 3.402) *★

11 Manabe Y, Ogino S, Ito M, Furuichi Y, Takaga M, Yamada M, Goto-Inoue N, Ono Y, Fujii NL. Evaluation of an in vitro muscle contraction model in mouse primary cultured myotubes. *Anal Biochem* 2015. pii: S0003-2697(15)00499-6. (IF: 2.219) *

A-b

1 Fujita R, Seko D, Ono Y: Scribble dictates orderly stem cell fate. *Oncotarget* 6(22):18738-9, 2015 (IF: 6.359) *

研究業績集計表

教室等名：504 幹細胞生物学研究分野（原研幹細胞）

論文数一覧

	A-a	A-b	A-c	A-d	A-e	合計	SCI	B-a	B-b	B-c	B-d	B-e	合計	総計
2015	11	1	0	0	0	12	11	0	0	0	0	0	0	12

学会発表数一覧

	A-a	A-b		合計		B-a	B-b		合計	総計
		シンポジウム	学会				シンポジウム	学会		
2015	0	2	5	7		3	3	5	11	18

論文総数に係る教員生産係数一覧

	$\frac{\text{欧文論文総数}}{\text{論文総数}}$	教員生産係数 (欧文論文)		$\frac{\text{SCI掲載論文数}}{\text{欧文論文総数}}$	教員生産係数 (SCI掲載論文)
2015	1	3		0.917	2.75

Impact factor 値一覧

	Impact factor	教員当たり Impact factor	論文当たり Impact factor
2015	62.355	15.589	5.669