

クロドロン酸内包リポソーム 使用論文一覧

No	Title	Journal	モデルマウス	対象組織	備考
1	Suppression of Laser-Induced Choroidal Neovascularization by the Oral Medicine Targeting Histamine Receptor H4 in Mice	Translational vision science & technology Vol. 6 (2015) No.2:6 March eCollection	C57BL/6J and Hrh4 ^{-/-} mice	circulating monocyte-derived macrophages	加齢黄斑変性(Laser-induced CNVモデル)
2	Immortalization of Erythroblasts by c-MYC and BCL-XL Enables Large-Scale Erythrocyte Production from Human Pluripotent Stem Cells	Stem Cell Reports. 2013 Dec 5;1(6):499-508	NOD/SCID/IL-2Rg null (NOG) mice	circulating monocyte-derived macrophages	
3	Complement C1q-induced activation of b-catenin signalling causes hypertensive arterial remodelling	Nature Communications 2015 Feb 26;6:6241.	C57BL/6, Angiotensin2 infusion(高血圧マウス)	動脈	
4	A pain-mediated neural signal induces relapse in murine autoimmune encephalomyelitis, a multiple sclerosis model	Elife. 2015 Aug 11;4.	EAE model mouse	脊髄 CD11b ⁺ cell	
5	From cartoon to real time MRI: in vivo monitoring of phagocyte migration in mouse brain	Scientific Reports 2014 Nov 11;4:6997	C57BL/6、LPS投与	脳 circulating macrophages and monocytes	LPS投与によって脳に Macrophageが移行するのをMRIで観察
6	Identification of Pathogenic Cardiac CD11c ⁺ Macrophages in Nod1-Mediated Acute Coronary Arteritis	Arterioscler Thromb Vasc Biol. 2015 Jun;35(6):1423-33.	C57BL/6、FK565投与冠動脈炎惹起マウス	心臓(冠動脈)circulating macrophages and monocytes	川崎病モデル
7	Monocyte infiltration into obese and fibrilized tissues is regulated by PILR α	European Journal of Immunology 2016 May;46(5):1214-23.			
8	Circulating nano-particulate TLR9 agonist scouts out tumor microenvironment to release immunogenic dead tumor cells.	Oncotarget. 2016; 7:48860-48869.	C57BL/6J (担癌マウス)	担癌(OVA発現胸腺腫)	
9	NK cells activated by Interleukin-4 in cooperation with Interleukin-15 exhibit distinctive characteristics.	PNAS September 6, 2016 vol. 113 no. 36 10139-10144	C57BL/6	肝臓	
10	CCL2 as a potential therapeutic target for clear cell renal cell carcinoma	Cancer Medicine 2016; 5(10):2920-2933	BALB/cA Jcl nude 担癌マウス	腎細胞癌	4日毎の7回投与
11	Possible Involvement of Liver Resident Macrophages (Kupffer Cells) in the Pathogenesis of Both Intrahepatic and Extrahepatic Inflammation	Canadian Journal of Gastroenterology and Hepatology Volume 2017, Article ID 2896809, 10 pages	DBA/2	肝臓	
12	Macrophage Infiltration Is a Causative Factor for Ligamentum Flavum Hypertrophy through the Activation of Collagen Production in Fibroblasts	The American Journal of Pathology, Vol. 187, No. 12, December 2017	C57BL/6 黄色靭帯損傷マウス	黄色靭帯の損傷部への浸潤マクロファージ	2日毎の8回投与
13	Oncostatin M Causes Liver Fibrosis by Regulating Cooperation Between Hepatic Stellate Cells and Macrophages in Mice	HEPATOLOGY, VOL. 67, NO. 1, 2018	C57BL/6 オンコスタチンM過剰発現マウス	肝臓	3日毎の2回投与