

幹細胞生物学研究分野 (原研幹細胞)

論文

A 欧文

A-a

- 1 . Yassouf MY, Zhang X, Huang Z, Zhai D, Sekiya R, Kawabata T, Li TS.: Biphasic effect of mechanical stress on lymphocyte activation . *Journal of Cellular Physiology* 237(2): 1521-1531,2022. doi: 10.1002/jcp.30623.. (IF: 5.6) ○◇*
- 2 . Xu Y, Zhai D, Goto S, Zhang X, Jingu K, Li TS.: Nicaraven mitigates radiation-induced lung injury by downregulating the NF- κ B and TGF- β /Smad pathways to suppress the inflammatory response . *Journal of Radiation Research* 63(2): 158-165,2022. doi: 10.1093/jrr/rrab112.. (IF: 2) ○★★
- 3 . Huang Z, Khalifa MO, Li P, Huang Y, Gu W, Li TS.: Angiotensin receptor blocker alleviates liver fibrosis by altering the mechanotransduction properties of hepatic stellate cells . *American Journal of Physiology- Gastrointestinal and Liver Physiology* 322(4): G446-G456,2022. doi: 10.1152/ajpgi.00238.2021.. (IF: 4.5) *
- 4 . Zhang X, Yassouf Y, Huang K, Xu Y, Huang ZS, Zhai D, Sekiya R, Liu KX, Li TS.: Ex Vivo Hydrostatic Pressure Loading of Atrial Tissues Activates Profibrotic Transcription via TGF- β Signal Pathway . *International Heart Journal* 63(2): 367-374,2022. doi: 10.1536/ihj.21-481.. (IF: 1.5) ○★★
- 5 . Huang Z, Khalifa MO, Gu W, Li TS.: Hydrostatic pressure induces profibrotic properties in hepatic stellate cells via the RhoA/ROCK signaling pathway . *FEBS Open Bio* 12(6): 1230-1240,2022. doi: 10.1002/2211-5463.13405.. (IF: 2.6) ○*
- 6 . Nie H, Yan C, Zhou W, Li TS.: Analysis of Immune and Inflammation Characteristics of Atherosclerosis from Different Sample Sources . *Oxidative Medicine and Cellular Longevity* : 2022. doi: 10.1155/2022/5491038. (IF: 7.31) *
- 7 . Abdelghany L, Kawabata T, Goto D, Jingu K, Li TS: Nicaraven induces programmed cell death by distinct mechanisms according to the expression levels of Bcl-2 and poly(ADP-ribose) glycohydrolase in cancer cells. *Translational Oncology* 26: 101548-101556,2022. doi: 10.1016/j.tranon.2022.101548. (IF: 5) *
- 8 . Yamamuro T, Nakamura S, Yanagawa K, Tokumura A, Kawabata T, Fukuhara A, Teranishi H, Hamasaki M, Shimomura I, Yoshimori T.: Loss of RUBCN/rubicon in adipocytes mediates the upregulation of autophagy to promote the fasting response . *Autophagy* 18(11): 2686-2696,2022. doi: 10.1080/15548627.2022.2047341.. (IF: 13.3) *
- 9 . Yoshida G, Kawabata T, Takamatsu H, Saita S, Nakamura S, Nishikawa K, Fujiwara M, Enokidani Y, Yamamuro T, Tabata K, Hamasaki M, Ishii M, Kumanogoh A, Yoshimori T.: Degradation of the NOTCH intracellular domain by elevated autophagy in osteoblasts promotes osteoblast differentiation and alleviates osteoporosis . *Autophagy* 18(10): 2323-2332,2022. doi: 10.1080/15548627.2021.2017587. (IF: 13.3) *
- 10 . Xu Y, Abdelghany L, Sekiya R, Zhai D, Jingu K, Li TS: Optimization on the dose and time of nicaraven administration for mitigating the side effects of radiotherapy in a preclinical tumor-bearing mouse model. *Therapeutic Advances in Respiratory Disease* 16: 17534666221137200,2022. doi: 10.1177/17534666221137277. (IF: 4.3) ★*
- 11 . Zhang G, Liu Z, Deng J, Liu L, Li Y, Weng S, Guo C, Zhou Z, Zhang L, Wang X, Liu G, Guo J, Bai J, Wang Y, Du Y, Li TS, Tang J, Zhang J.: Smooth muscle cell fate decisions decipher a high-resolution heterogeneity within atherosclerosis molecular subtypes. *Journal of Translational Medicine* 20(1): 568,2022. doi: 10.1186/s12967-022-03795-9.. (IF: 7.4) *
- 12 . Ohashi K, Li TS, Miura S, Hasegawa Y, Miura K.: Biological Differences Between Ovarian Cancer-associated Fibroblasts and Contralateral Normal Ovary-derived Mesenchymal Stem Cells . *Anticancer Research* 42(4): 1729-1737,2022. doi: 10.21873/anticancer.15649.. (IF: 2) *
- 13 . Khalifa MO, Abd-Elkareem M, Gaber W, Li TS, Saleh AM. : Developmental morphological analyses on the preglottal salivary gland in Japanese quails (*Coturnix japonica*) . *Microscopy Research and Technique* 85(1): 156-168,2022. doi: 10.1002/jemt.23892.. (IF: 2.5) *

論文研究業績集計表

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
2022	13	0	0	0	0	13	13	0	0	0	0	0	0	13

学会発表数一覧

	A-a	A-b シンポジウム	A-b 学会	合計	B-a	B-b シンポジウム	B-b 学会	合計	総計
2022	0	0	5	5	0	1	0	1	6

論文総数に係る教員生産係数一覧

	欧文論文総数 論文総数	教員生産係数 (欧文論文)	SCI 掲載論文数 欧文論文総数	教員生産係数 (SCI 掲載論文)
2022	1.000	4.333	1.000	4.333

Impact Factor 値一覧

	Impact Factor	教員当たりのImpact Factor	論文当たりのImpact Factor
2022	71.310	23.770	5.485