

文献 No.	样品	毒性药物	文献
1)	细胞	药物	S. F. Jin, H. L. Ma, Z. L. Liu, S. T. Fu, C. P Zhang, Y. He, "XL413, a cell division cycle 7 kinase inhibitor enhanced the anti-fibrotic effect of pirfenidone on TGF-β1-stimulated C3H10T1/2 cells via Smad2/4.", Exp Cell Res., 2015, 339, (2),
	(C3H10T1/2)	(Pirfenidone)	
2)	细胞	H22	S. Watanabe, C. S. Moniaga, S. Nielsen, M. Hara-Chikuma, "Aquaporin-9 facilitates membrane transport of hydrogen peroxide in mammalian cells.", Biochem Biophys Res Commun., 2016, 471, 191.
	(HepG2)		
3)	细胞	pH变化	L. Wu, T. Oshima, J. Shan, H. Sei, T. Tomita, Y. Ohda, H. Fukui, J. Watari, H. Miwa, "PAR-2 activation enhances weak acid-induced ATP release through TRPV1 and ASIC sensitization in human esophageal epithelial cells.", Am J Physiol Gastrointest
	(HEECs, Human Esophageal Epithelial Cells)		
4)	细胞	药物	D. Zhou, B-H Li, J. Wang, Y-N Ding, Y. Dong, Y-W Chen and J-G Fan, "Prolyl Oligopeptidase Inhibition Attenuates Steatosis in the L02 Human Liver Cell Line.", PloS ONE., 2016, 11, (10), e0165224.
	(Human L02 Hepatocyte)	(S17092)	
5)	细胞	药物	T. Fukami, A. Iida, K. Konishi, M. Nakajima, "Human arylacetamide deacetylase hydrolyzes ketoconazole to trigger hepatocellular toxicity", Biochem. Pharmacol., 2016, 116, 153.
	(Human primary Hepatocyte)	(AADAC inhibitor)	
6)	细胞	药物	Y. Takanezawa, R. Nakamura, Y. Sone, S. Uraguchi and M. Kiyono, "Atg5-dependent autophagy plays a protective role against methylmercury-induced cytotoxicity", Toxicol. Lett., 2016, 262, 135.
	(Mouse embryonic fibroblast:MEF)	(甲基汞)	
7)	细胞	蛋白质	M. Tanaka, M. Yoneyama, T. Shiba, T. Yamaguchi, K. Ogita, "Protease-activated receptor-1 negatively regulates proliferation of neural stem/progenitor cells derived from the hippocampal dentate gyrus of the adult mouse ", J
	(neural stem/progenitor cells)	(Thrombin, PAR-1 agonist)	

8)	细胞	药物	S. Wakatsuki, A. Furuno, M. Ohshima, and T. Araki, "Oxidative stress-dependent phosphorylation activates ZNRF1 to induce neuronal/axonal degeneration", J Cell Biol., 2015, 211, (4), 881.
	(Primary cultured cortical neurons)	(6-Hydroxydopamine)	
9)	细胞	纳米粒子	A. Ishijima, K. Minamihata, S. Yamaguchi, S. Yamahira, R. Ichikawa, E. Kobayashi, M. Iijima, Y. Shibasaki, T. Azuma, T. Nagamune & I. Sakuma, "Selective intracellular vaporisation of antibody-conjugated phase-change nano-droplets in vitro",
	(DLD1 and AGS cells)		
10)	细胞	纳米复合材料	N. Li, W. Zhang, M. Khan, L. Lin, JM. Lin, "MoS2-LA-PEI nanocomposite carrier for real-time imaging of ATP metabolism in glioma stem cells co-cultured with endothelial cells on a microfluidic system", Biosens Bioelectron., 2017, 99, (2018).
	(U87, HUVEC cell)		
11)	组织	聚合物	Y. Sakurai, W. Mizumura, M. Murata, T. Hada, S. Yamamoto, K. Ito, K. Iwasaki, T. Katoh, Y. Goto, A. Takagi, M. Kohara, H. Suga, and H. Harashima, "Efficient siRNA delivery by lipid nanoparticles modified with a non-standard macrocyclic
	(鼠肝脏)		
12)	细胞	纳米粒子	K. Hattori, K. Nakadate, A. Morii, T. Noguchi, Y. Ogasawara, K. Ishii., "Exposure to nano-size titanium dioxide causes oxidative damages in human mesothelial cells: The crystal form rather than size of particle contributes to
	(Human pleural mesothelial cell)		
13)	组织	纳米粒子	H. Sakai, S. Tabata, M. Kimura, S. Yabe, Y. Isa, Y. Kai, F. Sato, T. Yumoto, K. Miyano, M. Narita and Y. Uezono, "Active Ingredients of Hange-shashin-to, Baicalelin and 6-Gingerol, Inhibit 5-Fluorouracil-Induced Upregulation of CXCL1 in the Colon to Attenuate Diarrhea Development", Biol. Pharm. Bull...
	(murine distal colon)		
14)	细胞	药物	R. Watanabe, T. Kurose, Y. Morishige and K. Fujimori, "Protective Effects of Fisetin Against 6-OHDA-Induced Apoptosis by Activation of PI3K-Akt Signaling in Human Neuroblastoma SH-SY5Y Cells.", Neurochem. Res., 2018, 43, (2),
	(SH-SY5Y cell)	(fisetin)	