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所有發表期刊論文

1. Huang HC, Shi GY, Jiang SJ, **Shi CS**, Wu CM, Yang HY, Wu HL. Thrombomodulin-mediated cell adhesion: involvement of its lectin-like domain. *J Biol Chem.* 2003 Nov 21; 278(47): 46750-9. (SCI; subject categories in BIOCHEMISTRY & MOLECULAR BIOLOGY: 65/291. *Journal Citation Reports®* 2013)
2. **Shi CS**, Shi GY, Chang YS, Han HS, Kuo CH, Liu C, Huang HC, Chang YJ, Chen PS, Wu HL. Evidence of human thrombomodulin domain as a novel angiogenic factor. *Circulation.* 2005 Apr 5; 111(13): 1627-36. (SCI; subject categories in CARDIAC & CARDIOVASCULAR SYSTEMS: 2/125; PERIPHERAL VASCULAR DISEASE: 1/65. *Journal Citation Reports®* 2013)
3. **Shi CS**, Huang HC, Wu HL, Kuo CH, Chang BI, Shiao MS, Shi GY. Salvianolic acid B modulates hemostasis properties of human umbilical vein endothelial cells. *Thromb Res.* 2007; 119 (6): 769-775. (SCI; subject categories in HEMATOLOGY: 35/68; PERIPHERAL VASCULAR DISEASE: 34/65. *Journal Citation Reports®* 2013)
4. **Shi CS**, Shi GY, Hsiao SM, Kao YC, Kuo KL, Ma CY, Kuo CH, Chang BI, Chang CF, Lin CH, Wong CH, Wu HL. Lectin-like domain of thrombomodulin binds to its specific ligand Lewis Y antigen and neutralizes lipopolysaccharide-induced inflammatory response. *Blood.* 2008 Nov 1;112(9):3661-70. (SCI; subject categories HEMATOLOGY: 2/68. *Journal Citation Reports®* 2013)
5. Kao YC, Wu LW, **Shi CS**, Chu CH, Huang CW, Kuo CP, Sheu HM, Shi GY, Wu HL. Downregulation of thrombomodulin, a novel target of Snail, induces tumorigenesis through epithelial-mesenchymal transition. *Mol Cell Biol.* 2010; 30: 4767-4785. (SCI; subject categories in CELL BIOLOGY: 50/185; subject categories in BIOCHEMISTRY & MOLECULAR BIOLOGY: 55/291. *Journal Citation Reports®* 2013)
6. Shen CH, Wu JD, Jou YC, Cheng MC, Lin CT, Chen PC, Tseng YS, **Shi CS**, Chen SY, Chang DC, Lee YR. The correlation between TWIST, E-cadherin, and beta-catenin in human bladder cancer. *J BUON.* 2011 Oct-Dec;16(4):733-7. (SCI; subject categories ONCOLOGY: 195/203. *Journal Citation Reports®* 2013)

7. Kuo CH, Chen PK, Chang BI, Sung MC, **Shi CS**, Lee JS, Chang CF, Shi GY, Wu HL. The recombinant Lectin-like domain of thrombomodulin inhibits angiogenesis through interaction with Lewis Y antigen. *Blood*. 2012 Feb 2;119(5):1302-13. (SCI; subject categories HEMATOLOGY: 2/68. Journal Citation Reports® 2013)
8. Huang WS, Chin CC, Chen CN, Kuo YH, Chen TC, Yu HR, Tung SY, Shen CH, Hsieh YY, Guo SE, **Shi CS**, Liu TJ, Kuo HC. Stromal cell-derived factor-1/CXC receptor 4 and b1 integrin interaction regulates urokinase-type plasminogen activator expression in human colorectal cancer cells. *J Cell Physiol*. 2012 Mar;227(3):1114-22. (SCI; subject categories CELL BIOLOGY: 77/185; subject categories PHYSIOLOGY: 14/81. Journal Citation Reports® 2013)
9. Ma CY, Shi GY, **Shi CS**, Kao YC, Lin SW, Wu HL. Monocytic thrombomodulin triggers LPS- and gram-negative bacteria-induced inflammatory response. *J Immunol*. 2012 Jun 15;188(12):6328-37. (SCI; subject categories IMMUNOLOGY: 24/144. Journal Citation Reports® 2013)
10. Kuo KL, Lin WC, Ho IL, Chang HC, Lee PY, Chung YT, Hsieh JT, Pu YS, **Shi CS**, Huang KH. 2-methoxyestradiol induces mitotic arrest, apoptosis, and synergistic cytotoxicity with arsenic trioxide in human urothelial carcinoma cells. *PLoS One*. 2013 Aug 13;8(8):e68703. (SCI; subject categories MULTIDISCIPLINARY SCIENCES: 8/55. Journal Citation Reports® 2013)
11. Yeh CC, Chang SF, Huang TY, Chang HI, Kuo HC, Wu YC, Hsieh CH, **Shi CS**, Chen CN. Shear stress modulates macrophage-induced urokinase plasminogen activator expression in human chondrocytes. *Arthritis Res Ther*. 2013 Apr 18;15(2):R53. (SCI; subject categories RHEUMATOLOGY: 7/30. Journal Citation Reports® 2013)
12. Lin WL, Chang CF, **Shi CS**, Shi GY, Wu HL. Recombinant lectin-like domain of thrombomodulin suppresses vascular inflammation by reducing leukocyte recruitment via interacting with Lewis Y on endothelial cells. *Arterioscler Thromb Vasc Biol*. 2013 Oct;33(10):2366-73. (SCI; subject categories PERIPHERAL VASCULAR DISEASE: 9/65. Journal Citation Reports® 2013)
13. Kuo CH, Lu YC, Tseng YS, **Shi CS**, Chen SH, Chen PT, Wu FL, Chang YP, Lee YR. Reversine induces cell cycle arrest, polyploidy, and apoptosis in human breast cancer cells. *Breast Cancer*. 2014 May;21(3):358-69. (SCI; subject categories OBSTETRICS & GYNECOLOGY: 52/78. Journal Citation Reports® 2013)

14. Chin CC, Chen CN, Kuo HC, **Shi CS**, Hsieh MC, Kuo YH, Tung SY, Lee KF, Huang WS. Interleukin-17 induces CC chemokine receptor 6 expression and cell migration in colorectal cancer cells. J Cell Physiol. 2014 Sep 9. [Epub ahead of print]. (SCI; subject categories CELL BIOLOGY: 77/185; subject categories PHYSIOLOGY: 14/81. Journal Citation Reports® 2013)