

Research publications (English)

1. Kenichi Ishibashi, Takeshi Imamura, Prem M. Sharma, Jie Huang, Satoshi Ugi, Jerrold M. Olefsky. Chronic endothelin-1 treatment leads to heterologous desensitization of insulin signaling in 3T3-L1 adipocytes. *Journal of Clinical Investigation*. 2001 May;107(9):1193-202.
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3. Takeshi Imamura, Kenichi Ishibashi, Stephane K. Dalle, Satoshi Ugi, Jerrold M. Olefsky. Endothelin-1-induced GLUT4 translocation is mediated via G alpha-q/11 protein and phosphatidylinositol 3-kinase in 3T3-L1 adipocytes. *Journal of Biological Chemistry*, 1999;274:33691-33695.
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5. Junko Yamamoto, Shigeru Kageyama, Tatsuya Sakurai, Kenichi Ishibashi, Akira Mimura, Kuninobu Yokota, Kazuo Aihara, Ikuo Taniguchi, Hiroaki Yoshida and Naoko Tajima. Insulin resistance and angiotensin converting enzyme polymorphism in Japanese hypertensive subjects. *Hypertension Research*, 1999;22:81-84
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8. Kenichi Ishibashi, Shigeru Kageyama, Tatsuya Sakurai, Kazuo Aihara, Kuninobu

Yokota, Ikuo Taniguchi, Osamu Sakai, Yoshiaki Hashimoto and Toshiro Fujita. Reduction of intracellular calcium by insulin is impaired in mild hypertensive subjects with insulin resistance. *Journal of Hypertension*, 1996;14:S180.

9. Kenichi Ishibashi, Shigeru Kageyama, Tatsuya Sakurai, Yuichi Murakawa, Kazuo Aihara, Akira Mimura, Kuninobu Yokota, Ikuo Taniguchi and Osamu Sakai. Effects of insulin on intracellular calcium and aggregatory responses in platelets in hypertensive subjects with insulin resistance. *Hypertension Research*, 1996; 19(4):305.
10. Kenichi Ishibashi, Shigeru Kageyama, Tatsuya Sakurai, Kazuo Aihara, Kuninobu Yokota, Ikuo Taniguchi and Yukihide Isogai. Insulin sensitivity and intracellular calcium response by insulin in hypertensive subjects. *Japanese Circulation Journal*, 1995;59(7):452.
11. Shigeru Kageyama, Junko Yamamoto, Akira Mimura, Tatsuya Sakurai, Kenichi Ishibashi and Yukihide Isogai. Comparison of effects of nicardipine and trichlormethazine on insulin sensitivity in hypertensive patients. *American Journal of Hypertension*, 1994;7:474-477.
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Research publications (Japanese)

1. 石橋健一、岡瑞穂、蜂谷正博、前田俊彦、田嶋尚子 グアバ茶（蕃爽麗茶）とボグリボース（ベイスン）の食後過血糖抑制効果の比較検討 プラクティス, 2004;21(4):455-458
2. 櫻井達也、景山茂、石橋健一、村川祐一、山本純子、三村明、相原一夫、横田邦信、谷口郁夫、多田紀夫、田嶋尚子 高コレステロール血症患者におけるプラバスタチン投与のインスリン感受性に及ぼす影響 臨床薬理, 1998;29(1,2):293-294
3. 櫻井達也、景山茂、石橋健一、村川祐一、三村明、相原一夫、横田邦信、谷口郁夫、酒井紀 本態性高血圧患者におけるエナラプリルとカルベジロールのインスリン感受性に及ぼす影響 臨床薬理, 1997;28:157-158
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