

Publications for Biochemistry Faculty at Western University (2004-16)

2004

1. Ainsworth, P. J., D. Koscinski, B. P. Fraser, and J. A. Stuart. 2004. Family cancer histories predictive of a high risk of hereditary non-polyposis colorectal cancer associate significantly with a genomic rearrangement in hMSH2 or hMLH1. *Clinical Genetics* 66 (3) (Sep): 183-8.
2. Al-Shali, K., H. Cao, N. Knoers, A. R. Hermus, C. J. Tack, and R. A. Hegele. 2004. A single-base mutation in the peroxisome proliferator-activated receptor gamma4 promoter associated with altered in vitro expression and partial lipodystrophy. *The Journal of Clinical Endocrinology and Metabolism* 89 (11) (Nov): 5655-60.
3. Al-Shali, K. Z., and R. A. Hegele. 2004. Laminopathies and atherosclerosis. *Arteriosclerosis, Thrombosis, and Vascular Biology* 24 (9) (Sep): 1591-5.
4. Al-Shali, K. Z., A. A. House, A. J. Hanley, H. M. Khan, S. B. Harris, B. Zinman, M. Mamakeesick, A. Fenster, J. D. Spence, and R. A. Hegele. 2004. Genetic variation in PPARG encoding peroxisome proliferator-activated receptor gamma associated with carotid atherosclerosis. *Stroke; a Journal of Cerebral Circulation* 35 (9) (Sep): 2036-40.
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11. Clark, S. M., and L. Konermann. 2004. Determination of ligand-protein dissociation constants by electrospray mass spectrometry-based diffusion measurements. *Analytical Chemistry* 76 (23) (Dec 1): 7077-83.

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13. Cogan, G., A. K. Bansal, S. Ibrahim, B. Zhu, H. A. Goldberg, B. Ganss, S. Cheifetz, F. P. Armbruster, and J. Sodek. 2004. Analysis of human bone sialoprotein in normal and pathological tissues using a monoclonal antibody (BSP 1.2 mab). *Connective Tissue Research* 45 (1): 60-71.
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24. Fera, E., C. O'Neil, W. Lee, S. Li, and J. G. Pickering. 2004. Fibroblast growth factor-2 and remodeled type I collagen control membrane protrusion in human vascular smooth muscle cells: Biphasic activation of Rac1. *The Journal of Biological Chemistry* 279 (34) (Aug 20): 35573-82.

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