



John Douglas McPherson, Ph.D.

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Education	Ph.D., Biochemistry, Queen's University at Kingston, Kingston, Ontario Canada 1989 B.Sc., Queen's University at Kingston, Kingston, Ontario Canada 1983
Fellowships	Pediatrics, UC Irvine, Irvine CA 1988-1990 Department of Biological Chemistry, UC Irvine, Irvine CA 1990-1992
Professional Memberships	American Association for Cancer Research American Association of Human Genetics International Society for Computational Biology
Honors and Awards	Biotechnology Training Grant Fellowship, University of California at Irvine, 1991
Select Recent Publications	To view additional publications for Dr. McPherson, please click here.

Tran B et al. Feasibility of Real Time Next Generation Sequencing of Cancer Genes Linked to Drug Response: Results from a Clinical Trial. *Int. J. Cancer*. 2012;132:1547-1555.

Boutros et al. Spatial genomic heterogeneity within localized, multifocal prostate cancer. *Nature Genetics*. 2015;47; 736-745.

Tam S, Tsao MS, McPherson JD. Optimization of miRNA-seq data preprocessing. *Brief. Bioinform*. 2015 Epub ahead of print.



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Ji J et al. Antioxidant Supplementation Reduces Genomic Alterations in human Induced Pluripotent Stem Cells. Stem Cell Reports. 2014;2: 45-51.

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