

## Publications for Jennifer Gamble

### 2017

Liu, R., Lo, L., Lay, A., Zhao, Y., Ting, K., Robertson, E., Sherrah, A., Jarrah, S., Li, H., Zhou, Z., Hambly, B., Jeremy, R., Bannon, P., Vadas, M., Gamble, J., et al (2017).

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McRobb, L., McKay, M., Gamble, J., Grace, M., Moutrie, V., Santos, E., Lee, V., Zhao, Z., Molloy, M., Stoodley, M. (2017).

Ionizing radiation reduces ADAM10 expression in brain microvascular endothelial cells undergoing stress-induced senescence. *Aging*, 9(4), 1248-1268. <a

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Liu, K., Zhang, X., Xu, W., Chen, J., Yu, J., Gamble, J.,

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Zhao, Y., Ting, K., Li, J., Cogger, V., Chen, J., Johansson-Percival, A., Ngiow, S., Holst, J., Grau, G., Goel, S., McCaughan, G., Vadas, M., Gamble, J., et al (2017). Targeting vascular endothelial-cadherin in tumor-associated blood vessels promotes T-cell-mediated immunotherapy. *Cancer Research*, 77(16), 4434-4447. <a href="http://dx.doi.org/10.1158/0008-5472.CAN-16-3129">[More Information]</a>

Lovelace, M., Powter, E., Coleman, P., Zhao, Y., Parker, A., Chang, G., Lay, A., Hunter, J., McGrath, A., Jormakka, M., Bertolino, P., McCaughan, G., Vadas, M., Gamble, J., et al (2017). The RhoGAP protein ARHGAP18/SENEC localizes to microtubules and regulates their stability in endothelial cells. *Molecular Biology of the Cell*, 28(8), 1066-1078. <a

href="http://dx.doi.org/10.1091/mbc.E16-05-0285">[More Information]</a>

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Chen, J., Wang, W., Qi, Y., Kaczorowski, D., McCaughan, G., Gamble, J., Don, A., Gao, X., Vadas, M., Xia, P. (2016).

Deletion of sphingosine kinase 1 ameliorates hepatic steatosis in diet-induced obese mice: Role of PPAR $\alpha$ . *Biochimica et Biophysica Acta. Molecular and Cell Biology of Lipids*, 1861(2), 138-147. <a

href="http://dx.doi.org/10.1016/j.bbali.2015.11.006">[More Information]</a>

Zhang, X., Gee, H., Rose, B., Lee, C., Clark, J., Elliott, M., Gamble, J., Cairns, M., Harris, A., Khoury, S., et al (2016).

Regulation of the tumour suppressor PDCD4 by miR-499 and miR-21 in oropharyngeal cancers. *BMC Cancer*, 16(1), 1-11. <a href="http://dx.doi.org/10.1186/s12885-016-2109-4">[More Information]</a>

Li, J., Zhao, Y., Lu, Y., Ritchie, W., Grau, G., Vadas, M., Gamble, J. (2016). The Poly-cistronic miR-23-27-24 complexes target endothelial cell junctions: differential functional and molecular effects of miR-23a and miR-23b. *Molecular Therapy - Nucleic Acids*, 5(8), 1-12. <a

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Powter, E., Coleman, P., Tran, M., Lay, A., Bertolino, P., Parton, R., Vadas, M., Gamble, J. (2015). Caveolae control the anti-inflammatory phenotype of senescent endothelial cells. *Aging Cell*, 14(1), 102-111. <a

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Brockhausen, J., Tay, S., Grzelak, C., Bertolino, P., Bowen, D., d'Avigdor, W., Teoh, N., Pok, S., Shackel, N., Gamble, J., Vadas, M., et al (2015). miR-181a mediates TGF- $\beta$ -induced hepatocyte EMT and is dysregulated in cirrhosis and hepatocellular cancer. *Liver International*, 35(1), 240-253. <a

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Sphingosine-1-phosphate receptor 1 transmits estrogens' effects in endothelial cells. *Steroids*, 104, 237-245. <a

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(2014). Antigen expression level threshold tunes the fate of CD8 T cells during primary hepatic immune responses. *Proceedings of the National Academy of Sciences of the United States of America*, 111(25), E2540-E2549. <a

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Metabolic Dysfunction. *Diabetes*, 63(8), 2656-2667. <a href="http://dx.doi.org/10.2337/db13-1665">[More Information]</a>

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Nguyen, L., Jolly, L., Shoubridge, C., Chan, W., Huang, L., Laumonier, F., Raynaud, M., Hackett, A., Field, M., Rodriguez, J., Gamble, J., et al (2012). Transcriptome profiling of UPF3B/NMD-deficient lymphoblastoid cells from patients with various forms of intellectual disability. *Molecular Psychiatry*, 17(11), 1103-1115. <a href="http://dx.doi.org/10.1038/mp.2011.163">[More Information]</a>

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Williams, S., Milne, I., Bagley, C., Gamble, J., Vadas, M., Pitson, S., Khew-Goodall, Y. (2010). A Proinflammatory Role for Proteolytically Cleaved Annexin A1 in Neutrophil Transendothelial Migration. *Journal of Immunology*, 185(5), 3057-3063. <a href="http://dx.doi.org/10.4049/jimmunol.1000119">[More Information]</a>

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