

## Publications for Qing Zhong

### 2018

Fankhauser, C., Mohebbi, N., Grogg, J., Hostenstein, A., Zhong, Q., Hermanns, T., Sulser, T., Steurer, J., Cedric, P. (2018). Correction to: Prevalence of hypertension and diabetes after exposure to extracorporeal shock-wave lithotripsy in patients with renal calculi: a retrospective non-randomized data analysis. *International Urology and Nephrology*, 50(9), 1227-1233. <a href="http://dx.doi.org/10.1007/s11255-018-1932-8">[More Information]</a>

Zhong, Q., Wagner, U., Kurt, H., Molinari, F., Cathomas, G., Komminoth, P., Barman-Aksozen, J., Schneider-Yin, X., Rey, J., Vassella, E., et al (2018). Multi-laboratory proficiency testing of clinical cancer genomic profiling by next-generation sequencing. *Pathology, Research and Practice*, 214(7), 957-963. <a href="http://dx.doi.org/10.1016/j.prp.2018.05.020">[More Information]</a>

Guo, T., Li, L., Zhong, Q., Rupp, N., Charmpi, K., Wong, E., Wagner, U., Rueschoff, J., Jochum, W., Fankhauser, C., et al (2018). Multi-region proteome analysis quantifies spatial heterogeneity of prostate tissue biomarkers. *Life Science Alliance*, 1(2), 1-27. <a href="http://dx.doi.org/10.26508/lsa.201800042">[More Information]</a>

Fankhauser, C., Mohebbi, N., Grogg, J., Hostenstein, A., Zhong, Q., Hermanns, T., Sulser, T., Steurer, J., Cedric, P. (2018). Prevalence of hypertension and diabetes after exposure to extracorporeal shock-wave lithotripsy in patients with renal calculi: a retrospective non-randomized data analysis. *International Urology and Nephrology*, 50(7), 1227-1233. <a href="http://dx.doi.org/10.1007/s11255-018-1857-2">[More Information]</a>

### 2017

Zhong, Q., Guo, T., Rechsteiner, M., Ruschoff, J., Rupp, N., Fankhauser, C., Saba, K., Mortezaei, A., Poyet, C., et al (2017). A curated collection of tissue microarray images and clinical outcome data of prostate cancer patients. *Scientific Data*, 4, 1-9. <a href="http://dx.doi.org/10.1038/sdata.2017.14">[More Information]</a>

Dai, X., Gan, W., Li, X., Wang, S., Zhang, W., Huang, L., Liu, S., Zhong, Q., Guo, J., et al (2017). Prostate cancer-associated SPOP mutations confer resistance to BET inhibitors through stabilization of BRD4. *Nature Medicine*, 23(9), 1063-1071. <a href="http://dx.doi.org/10.1038/nm.4378">[More Information]</a>

### 2016

Zhong, Q., Ruschoff, J., Guo, T., Gabrani, M., Schuffler, P., Rechsteiner, M., Liu, Y., Fuchs, T., Rupp, N., Fankhauser, C., et al (2016). Image-based computational quantification and visualization of genetic alterations and tumour heterogeneity. *Scientific Reports*, 6(7), 1-12. <a href="http://dx.doi.org/10.1038/srep24146">[More Information]</a>

Groner, A., Cato, L., de Tribolet-Hardy, J., Bernasocchi, T., Janouskova, H., Melchers, D., Houtman, R., Cato, A., Tschopp, P., Zhong, Q., et al (2016). TRIM24 Is an Oncogenic Transcriptional Activator in Prostate Cancer. *Cancer Cell*, 29(6), 846-858. <a href="http://dx.doi.org/10.1016/j.ccell.2016.04.012">[More Information]</a>

<a href="http://dx.doi.org/10.1016/j.ccell.2016.04.012">[More Information]</a>

### 2015

Poyet, C., Hermanns, T., Zhong, Q., Drescher, E., Eberli, D., Burger, M., Hofstaedter, F., Hartmann, A., Stohr, R., et al (2015). Positive fibroblast growth factor receptor 3 immunoreactivity is associated with low-grade non-invasive urothelial bladder cancer. *Oncology Letters*, 10(5), 2753-2760. <a href="http://dx.doi.org/10.3892/ol.2015.3691">[More Information]</a>

### 2014

Ikenberg, K., Valtcheva, N., Brandt, S., Zhong, Q., Wong, C., Noske, A., Rechsteiner, M., Rueschoff, J., Caduff, R., Dellas, A., et al (2014). KPNA2 is overexpressed in human and mouse endometrial cancers and promotes cellular proliferation. *Journal of Pathology*, 234(2), 239-252. <a href="http://dx.doi.org/10.1002/path.4390">[More Information]</a>

### 2012

Zhong, Q., Busetto, A., Fededa, J., Buhmann, J., Gerlich, D. (2012). Unsupervised modeling of cell morphology dynamics for time-lapse microscopy. *Nature Methods*, 9(7), 711-713. <a href="http://dx.doi.org/10.1038/nmeth.2046">[More Information]</a>