

# Mass Cytometry Publications

July 2018

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## 2018 Publications

- 1 Aghaeepour, N. et al. "GateFinder: projection-based strategy optimization for flow and mass cytometry." *Bioinformatics* (2018): doi: 10.1093/bioinformatics/bty430.
- 2 Ajami, B. et al. "Single-cell mass cytometry reveals distinct populations of brain myeloid cells in mouse neuroinflammation and neurodegeneration models." *Nature Neuroscience* 21 (2018): 541–551.
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- 5 Avanzi, M.P. et al. "Engineered tumor-targeted T cells mediate enhanced anti-tumor efficacy both directly and through activation of the endogenous immune system." *Cell Reports* 23 (2018): 2,130–2,141.
- 6 Baxter, R.M. et al. "Single-cell analysis of immunophenotype and cytokine production in peripheral whole blood via mass cytometry." *Journal of Visualized Experiments* 136 (2018): e57780.
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- 8 Bengsch, B. et al. "Deep immune profiling by mass cytometry links human T and NK cell differentiation and cytotoxic molecule expression patterns." *Journal of Immunological Methods* 453 (2018): 3–10.
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- 14 Buggert, M. et al. “Identification and characterization of HIV-specific resident memory CD8+ T cells in human lymphoid tissue.” *Science Immunology* 3 (2018): eaar4526.
- 15 Cader, F.Z. et al. “Mass cytometry of Hodgkin lymphoma reveals a CD4+ exhausted T-effector and T-regulatory cell rich microenvironment.” *Blood* (2018): doi: 10.1182/blood-2018-04-843714.
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- 19 Chevrier, S. et al. “Compensation of signal spillover in suspension and Imaging Mass Cytometry™.” *Cell Systems* (2018): 612–620.e5.
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## 2018 Reviews and Commentary

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## 2017 Publications

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