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Publications

PUBLICATIONS

- **Single-cell RNA sequencing distinctly characterizes the wide heterogeneity in pediatric mixed phenotype acute leukemia.** *Genome medicine*
Mumme, H. L., Raikar, S. S., Bhasin, S. S., Thomas, B. E., Lawrence, T., Weinzierl, E. P., Pang, Y., DeRyckere, D., Gawad, C., Wechsler, D. S., Porter, C. C., Castellino, S. M., Graham, et al
2023; 15 (1): 83
- **Simultaneous monitoring of disease and microbe dynamics through plasma DNA sequencing in pediatric patients with acute lymphoblastic leukemia.** *Science advances*
Barsan, V., Xia, Y., Klein, D., Gonzalez-Pena, V., Youssef, S., Inaba, Y., Mahmud, O., Natarajan, S., Agarwal, V., Pang, Y., Autry, R., Pui, C. H., Inaba, et al
2022; 8 (16): eabj1360
- **Accurate genomic variant detection in single cells with primary template-directed amplification.** *Proceedings of the National Academy of Sciences of the United States of America*
Gonzalez-Pena, V., Natarajan, S., Xia, Y., Klein, D., Carter, R., Pang, Y., Shaner, B., Annu, K., Putnam, D., Chen, W., Connelly, J., Pruett-Miller, S., Chen, et al
2021; 118 (24)