Perspective

889 Imaging without lenses: achievements and remaining challenges of wide-field on-chip microscopy
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897 A mouse model to identify cooperating signaling pathways in cancer
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901 False discovery rate estimation for cross-linked peptides identified by mass spectrometry
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904 Identification of cross-linked peptides from complex samples
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907 A high-throughput approach for measuring temporal changes in the interactome
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910 Direct observation of mammalian cell growth and size regulation
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913 Accurate gene synthesis with tag-directed retrieval of sequence-verified DNA molecules
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917 A culture system to study oligodendrocyte myelination processes using engineered nanofibers
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923 Fractional proliferation: a method to deconvolve cell population dynamics from single-cell data
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929 Corrigenda

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i High-content analysis of biomarker intensity and distribution in 3D micro-tissues
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iii Long-span, mate-pair scaffolding and other methods for faster next-generation sequencing library creation
Lucigen