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| Cancer:  Cancer genetics and epigenetics  Colorectal cancers  Diagnostic, Prognostic, and predictive biomarkers  Molecular cancer  Gastrointestinal cancers  Targeted therapy (in line with personalized medicine)  Identification of novel prognostic and predictive markers in response to cancer therapy  Signaling pathways  Diagnostic and prognostic markers  Cancer stem cell detection and isolation  Methylation  Prostate and ovarian cancers  Signaling pathways  Drug resistance  Non-coding RNAs  Thyroid cancer  Signaling pathways  Drug resistance  Diagnostic and prognostic markers  Non-coding RNAs  Genetics:  Genetic disorders  Single-Gene Disorders  Gene discovery  Creating animal model via CRISPR technology  Mendelian disorders  CRISPR/Cas-based Gene Therapy  Genetic engineering  Tissue engineering  Derm and bone differentiation  Aptamer technology  Aptamer-based diagnostics  Aptamer-based therapeutics |