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ABOUT THE COVER
Invasive lobular carcinoma of the breast (ILC) is the most common special subtype of breast cancer, and though nearly all ILC express estrogen receptor alpha (ERα), ILC represent a distinct context for ERα function among breast cancers. The cover depicts a stylized immunofluorescence image showing DNA damage foci to which Mediator of DNA Damage Checkpoint 1 (MDC1) has localized. MDC1 canonically acts in the DNA damage response. However, in their study on page 1270, Sottnik, Bordeaux, and colleagues provide evidence that MDC1 also has novel ERα co-regulator activity and is critical for ERα function in ILC cells. The authors argue that canonical functions of MDC1 in DNA repair may be superseded by novel ERα co-regulator activity in this context. Artwork by Kristine M. Sikora, PhD.