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| Titolo                  | Cancer cell signalling // edited by Amanda Harvey   |
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| ISBN                    | 1-119-96756-2<br>1-118-52775-5<br>1-118-52782-8<br>1-118-52783-6  |
| Descrizione fisica      | 1 online resource (230 p.)  |
| Altri autori (Persone)  | HarveyAmanda <1970->  |
| Disciplina              | 616.99/4  |
| Soggetti                | Cancer - Molecular aspects<br>Carcinogenesis  |
| Lingua di pubblicazione | Inglese   |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |
| Note generali           | Description based upon print version of record.   |
| Nota di bibliografia    | Includes bibliographical references and index.  |
| Nota di contenuto       | Epidermal growth factor receptor family / Amanda Harvey -- Insulin and the insulin-like growth factor (IGF) family / Maria Thorpe, Erald Shehu, and Amanda Harvey -- Transforming growth factor-[beta] receptor signalling / Gudrun Stenbeck -- Wnt signalling / David Tree -- Mammalian target of rapamycin (mTOR) signalling / Maria Thorpe and Emmanouil Karteris -- c-Met receptor signalling / Stephen Hiscox -- Vascular endothelial growth factor and its receptor family / Katarzyna Leszczynska, Christopher Hillyar, and Ester M. Hammond -- Progesterone receptor signalling in breast cancer models / Andrea R. Daniel, Todd P. Knutson, Christy R. Hagan, and Carol A. Lange -- Signalling cross-talk / Amanda Harvey. |
| Sommario/riassunto      | A focused, accessible introduction to this key aspect of cancer biology. It covers the individual cell signalling pathways that are known to be involved in cancer development, and, most important, includes the cross- interactions between the pathways together with the current therapeutic approaches. This is a 'must-have' for advanced undergraduate and postgraduate students studying and researching within the field of cancer biology.  |