

1. Record Nr.	UNINA9910424640503321
Titolo	Cancer biology and advances in treatment // Phuc Van Pham, editor
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2020] ©2020
ISBN	3-030-57254-4
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XI, 174 p. 1 illus.)
Collana	Advances in experimental medicine and biology. Innovations in cancer research and regenerative medicine ; ; 1292
Disciplina	616.99406
Soggetti	Cancer - Treatment
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. The BRCA1 and BRCA2 genes in early onset breast cancer patients -- 2. Anti-cancer effect of Xiao tam phan Paramignya trimera methanol root extract on human breast cancer cell line MCF-7 in 3D model -- 3. A novel nonsense mutation c.374C>G in CYP21A2 gene of a Vietnamese patient with congenital adrenal hyperplasia -- 4. Variation of Mitochondrial DNA HV1 AND HV2 of the Vietnamese Population -- 5. Synthesis and Characterization of PLGA-PEG Thymoquinone Nanoparticles and its Cytotoxicity Effects in Tamoxifen-resistant Breast Cancer Cells -- 6. Adipose-derived mesenchymal stem cells promote growth and migration of lung adenocarcinoma cancer cells -- 7. Predictive potential of PD-L1, TYMS and DCC expressions in treatment outcome of colorectal carcinoma -- 8. Clinical trials with cytokine-induced killer cells and CAR-T cell transplantation for non-small cell lung cancer treatment -- 9. Isopanduratin A isolated from Boesenbergia pandurata reduces HepG2 hepatocellular carcinoma cell proliferation in both monolayer and three-dimensional cultures -- 10. Hopea Odorata extract can efficiently kill breast cancer cells and cancer stem like cells in three-dimensional culture more than in monolayer cell culture -- 11. Selective cytotoxicity of some plant extracts against hepatocellular carcinoma cells but not mesenchymal stem cells: A pilot screening.
Sommario/riassunto	This new series, based on a bi-annual conference and its topics, represents a major contribution to the emerging science of cancer

research and regenerative medicine. Each volume brings together some of the most pre-eminent scientists working on cancer biology, cancer treatment, cancer diagnosis, cancer prevention and regenerative medicine to share information on currently ongoing work which will help shape future therapies. These volumes are invaluable resources not only for already active researchers or clinicians but also for those entering these fields, plus those in industry. Cancer Biology and Advances in Treatment is a proceedings volume which reflects papers presented at the 3rd bi-annual Innovations in Regenerative Medicine and Cancer Research conference; taken with its companion volume Tissue Engineering and Regenerative Medicine and Stem Cells: Biology and Engineering it provides a complete overview of the papers from that meeting of international experts. .
