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Titolo	Bioactives in fruit [[electronic resource]] : health benefits and functional foods / / editors, Margot Skinner, Denise Hunter
Pubbl/distr/stampa	Chichester, West Sussex, U.K., : Wiley-Blackwell, c2013
ISBN	1-118-63555-8 1-118-63556-6 1-118-63559-0
Edizione	[1st ed.]
Descrizione fisica	1 online resource (663 pages) : illustrations, graphs
Altri autori (Persone)	SkinnerMargot HunterDenise
Disciplina	613.2
Soggetti	Fruit Biochemistry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Introduction to the major classes of bioactives present in fruit -- Fibre in fruit -- Bioavailability of antioxidant compounds from fruits -- Pharmacokinetic and pharmacodynamic interaction of functional foods with medicines -- Health properties of apple and pear -- Orange and grapefruit bioactive compounds, health benefits and other attributes -- Health benefits from pomegranates and stone fruit, including plums, peaches, apricots and cherries -- The potential health benefits of the sub-tropical fruits kiwifruit, feijoa and tamarillo -- Effect of health-promoting properties of grapes, including resveratrol -- Potential health benefits of blackcurrants -- Overview of the health properties of blueberries -- Cranberry polyphenols in the promotion of urinary tract, cardiovascular and emerging health areas -- Vegetable fruits : a cornucopia of health benefits -- Potential health benefits of avocados -- Cardiovascular benefits of olive oil: beyond effects of fat content -- Cocoa, blood flow, and the brain -- Breeding for enhanced bioactives in berry fruit -- The influence of pre- and post-harvest environmental stress on fruit bioactives -- Recovery of valuable bioactives from residues arising from fruit processing -- Stability and bioaccessibility of fruit bioactives in foods : food component interactions and matrix

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