

1. Record Nr.	UNINA9910808486603321
Titolo	Breadmaking : improving quality // edited by Stanley P. Cauvain
Pubbl/distr/stampa	Philadelphia, Pa, : Woodhead Pub., 2012
ISBN	0-85709-569-2 0-85709-060-7
Edizione	[2nd ed.]
Descrizione fisica	xxviii, 802 p. : ill
Collana	Woodhead Publishing series in food science, technology and nutrition, , 2042-8049 ; ; no. 229
Altri autori (Persone)	CauvainStanley P
Disciplina	664.7523
Soggetti	Bread Baking Bread industry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	pt. 1. Wheat and flour quality -- pt. 2. Dough development and particular bread ingredients -- pt. 3. Bread sensory quality, shelf life and safety -- pt. 4. Particular bread products.
Sommario/riassunto	The first edition of Breadmaking: Improving quality quickly established itself as an essential purchase for baking professionals and researchers in this area. With comprehensively updated and revised coverage, including six new chapters, the second edition helps readers to understand the latest developments in bread making science and practice. The book opens with two introductory chapters providing an overview of the breadmaking process. Part one focuses on the impacts of wheat and flour quality on bread, covering topics such as wheat chemistry, wheat starch structure, grain quality assessment, milling and wheat breeding. Part two covers dough development and bread ingredients, with chapters on dough aeration and rheology, the use of redox agents and enzymes in breadmaking and water control, among other topics. In part three, the focus shifts to bread sensory quality, shelf life and safety. Topics covered include bread aroma, staling and contamination. Finally, part four looks at particular bread products such as high fibre breads, those made from partially baked and frozen dough and those made from non-wheat flours. With its distinguished

editor and international team of contributors, the second edition of *Breadmaking: Improving quality* is a standard reference for researchers and professionals in the bread industry and all those involved in academic research on breadmaking science and practice. With comprehensively updated and revised coverage, this second edition outlines the latest developments in breadmaking science and practice. Covers topics such as wheat chemistry, wheat starch structure, grain quality assessment, milling and wheat breeding. Discusses dough development and bread ingredients, with chapters on dough aeration and rheology.

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