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Jain Jain 1988 L 7139

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Control of Color Imaging Systems

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Abramoff Ram 2004 L 9367

Image processing with ImageJ

Wayne Rasband of NIH has created ImageJ, an open source Java-written program that is now at version 1.3.1 and is used for many imaging applications, including those that span the gamut from skin analysis to neuroscience. ImageJ is in the public domain and runs on any operating system (OS). Image

Archana Jeevaraj 2024

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Textural Features for Image Classification

Huang Tretak 1971 L 5172

Image processing

Haykin Haykin 1986 L 13542

Adaptive Filter Theory

Πέτρος Bosdogianni 1999 L 437

Image Processing: The Fundamentals

Salton Salton 1988 L 1647

Automatic text processing

Russ Russ 1992 L 3734

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Inactivation of microbes using ultrasound: a review.

International Journal of Food Microbiology

Knorr Lee 2004 L 666

Applications and potential of ultrasonics in food processing

Trends in Food Science and Technology

Vilkhu Bates 2008 L 1136

APPLICATIONS AND OPPORTUNITIES FOR ULTRASOUND ASSISTED EXTRACTION IN THE FOOD INDUSTRY-A REVIEW

Innovative Food Science and Emerging Technologies

Chénat Khan 2011 L 1912

Applications of ultrasound in food technology: Processing, preservation and extraction

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Edita Juraga Anet Režek Jambrač

Application of high intensity ultrasound treatment on Enterobacteriaceae count in milk

Mijekarstvo 2011 L 20

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Heat treatment is generally used to treat milk to control microbial growth. Heat processing is not effective against all microbes (Povey and Mason, 1998; Floros and Liang, 1994; Guerrero et al., 2001) associated with milk and may trigger unwanted reactions such as loss of flavour, nutrients and vitamins (Mason, 1990). To avoid the unwanted effects of heat, efforts are being made to find alternate methods of food preservation, based on new inactivation procedures (McClements, 1995). Ultrasonication is a non-thermal method of food processing Edita Juraga1, Brankica Sobota Salamon2, Zoran Herceg3*, Anet Režek Jambrač3

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