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TITLE

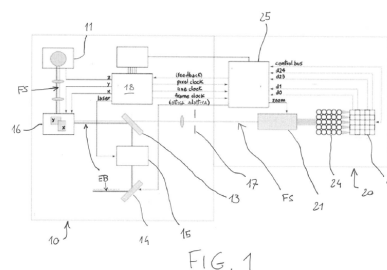
High Resolution Time Resolved Imaging Method

INVENTORS

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DESCRIPTION

The invention relates to an operating method of a point laser scanning microscope. More particularly the invention is based on a method for operating a scanning microscope and for determining a high-resolution time-resolved or intensity image. The method includes scanning point-by-point a specimen with an illumination beam and recording the photons emitted from each point with an array of the detector.



APPLICATIONS

Microscopy

KEYWORDS

Matrix, scanning, microscopy, fluorophores, SPAD, fingerprint

BIBLIOGRAPHIC DATA

Metodo Di Imaging Risolto Nel Tempo Ad Alta Risoluzione Spaziale

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