

Title Effect of Pineapple Juice on Enzymatic Browning of Banana Mushroom and Potato Slices
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Abstract

The effect of pineapple juice (*Patavia cultivar*) on enzymatic browning of banana, mushroom and potato slices was investigated by measuring the change in lightness value (L) and assay for polyphenol oxidase (PPO) activities. The overall results showed that pineapple juice was more effective in enzymatic browning reduction of banana slices than mushroom and potato slices and can prolong lightness of banana slices.