

**Title** The effect of hot water treatments on the storage of Mandarin (Robinson)  
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#### **Abstract**

This study was conducted to investigate the effect of different hot water treatments on quality properties and storage life of Robinson mandarin that is grown in Mediterranean Region, Turkey. The decreases in quality and increases in storage life were obtained from HWT treatments. It was found that the cultivar can be stored at 6°C temperature and 85-90% humidity, chilling injury and Penicillium molds decrease at HWT.