

Outline

Highlights

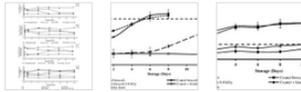
Abstract

Keywords

1. Introduction
  2. Material and methods
  3. Results and discussion
  4. Conclusion
- Acknowledgements  
References

Show full outline 

Figures (3)



Tables (3)

-  Table 1
-  Table 2
-  Table 3



## Active edible coating and $\gamma$ -irradiation as cold combined treatments to assure the safety of broccoli florets (*Brassica oleracea* L.)

Yosra Ben-Fadhel <sup>a</sup>, Sabrina Saltaji <sup>b</sup>, Mohamed Ali Khelifi <sup>a</sup>, Stephane Salmieri <sup>a</sup>, Khanh Dang Vu <sup>a</sup>, Monique Lacroix <sup>a</sup>  

 Show more

<https://doi.org/10.1016/j.ijfoodmicro.2016.10.010>

[Get rights and content](#)

### Highlights

- Natural antimicrobials showed a high activity against pathogenic bacteria and fungi.
- Additive and synergistic effect occurred with the number of combinations.
- Bioactive coating acted in synergy with irradiation to eliminate pathogens.
- Results led to an industrial potential for extending the shelf-life of RTE vegetables.