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Molecular Effects of Antimicrobials on Periodontitis

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Deadline for manuscript submissions:

closed (31 January 2022)

Message from the Guest Editors

As a common inflammatory disease of infectious origin with adverse consequences on oral health and systemic conditions, periodontitis management has been focused on specifically. Due to the limitations of current therapeutic strategies, the development of new drugs, compounds of natural or synthetic origins, and treatment protocols have been suggested over the last years. Furthermore, the characterization of molecular host and microbial responses to anti-microbial agents could allow for the better identification of therapeutic needs and modalities.

Expected submissions will cover the following topics:

- 1. The effect of new anti-microbial therapeutic strategies of periodontal treatment on microbial and inflammatory markers;
- 2. The development of new systems of drug delivery;
- 3. Molecular signatures of anti-microbial treatment response.













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Message from the Editor-in-Chief

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