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## Cosmetic Safety and Risk Assessment

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Deadline for manuscript  
submissions:

**closed (30 June 2019)**

### Message from the Guest Editor

To advance the replacement of animal testing with alternative test methods, some OECD test guidelines (TGs) have been approved as alternatives to in vivo test methods. Strategic combinations of alternative test methods within a (tiered) testing strategy and/or integrated approaches to testing and assessment (IATA) were developed to replace the in vivo test. The purpose of IATA underpins the integration of novel methods and data in an exposure-led approach for the safety assessment of cosmetic ingredients. In this situation, we must incorporate new approach methodologies (NAMs) into an integrated strategy for risk assessment of cosmetic ingredients (or ‘Next Generation’ risk assessment: NGRA), along with examples showing their usefulness to safety evaluation. In this Special Issue, the authors will describe principles, NAMs and case reports for “Cosmetic Safety and NGRA” without animal experiments.



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# Special Issue

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## Editor-in-Chief

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## Message from the Editor-in-Chief

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