Special Issue

Potential of Astaxanthin in Drug Development

Message from the Guest Editor

This Special Issue is intended to highlight recent research on astaxanthin drug development. Original research on chemical modifications of astaxanthin, inclusions and encapsulations of astaxanthin in nano / microparticles, pharmaceutical formulations, drug administration studies, adsorption / diffusion studies for oral or dermal administration, biological evaluations (in vitro, in vivo, clinical) and reviews to highlight the potential of astaxanthin in drug development are recommended to be presented in this Special Issue.

- astaxanthin
- formulations
- chemical evaluation
- antioxidant activity
- nanoparticles
- diffusion studies
- oral administration
- biological activity

We kindly invite you to contribute an excellent paper to the SI. You are welcome to visit the website and submit your paper here. If you have any questions, please feel free to contact Cecilia Li (cecilia.li@mdpi.com), the managing editor from Molecules editorial office.

Guest Editor

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Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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