



To Go Where Nature Leads: Focus on Palmitoylethanolamide and Related ALIAmides As Innovative Approach to Neuroinflammatory and Pain-Related Disease States in Honor of Doctor Francesco Della Valle

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Message from the Guest Editors

Dear Colleagues,

We are pleased to invite you to contribute to this Special Issue entitled “To go where nature leads: focus on Palmitoylethanolamide and related ALIAmides as innovative approach to neuroinflammatory and pain-related disease states in honor of Doctor Francesco della Valle”. Palmitoylethanolamide (PEA) is an endocannabinoid-like lipid mediator and the parent molecule of ALIAmides (i.e., Autacoid Local Injury Antagonist amides). As with other naturally occurring ALIAmides and related endocannabinoids, PEA is naturally synthesized “on demand” in response to actual or potential injuries and serves as an early stop signal to counteract inflammation. Its action depends on multiple molecular targets belonging to the endocannabinoidome. This Special Issue aims to bring together cutting-edge articles on PEA and related ALIAmides in different in vitro or in vivo disease models and clinical settings in areas of neuroinflammatory and pain-related disorders.





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