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Naturally occurring N⁶-substituted adenosines (cytokinin ribosides) are *in vitro* inhibitors of platelet aggregation: an *in silico* evaluation of their interaction with the P2Y₁₂ receptor

Giulio Vistoli, Andrea Brizzolari, Elena Faioni, Cristina Razzari, Enzo Santaniello

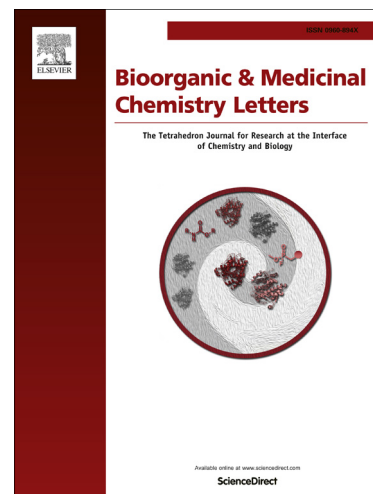
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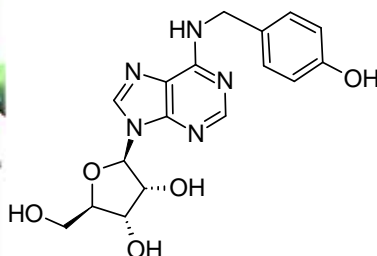
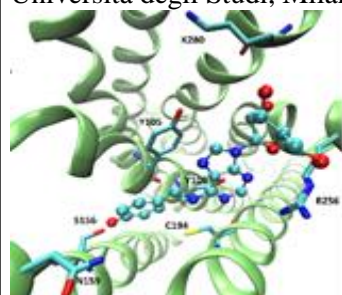


Graphical Abstract

Naturally occurring N⁶-substituted adenosines (cytokinin ribosides) are *in vitro* inhibitors of platelet aggregation: an *in silico* evaluation of their interaction with the P2Y₁₂ receptor

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p-topolin IC₅₀ = 6.77 ± 0.08 μM

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