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Design, synthesis and ability of non-gold complexed substituted purine derivatives to inhibit LPS-induced inflammatory response

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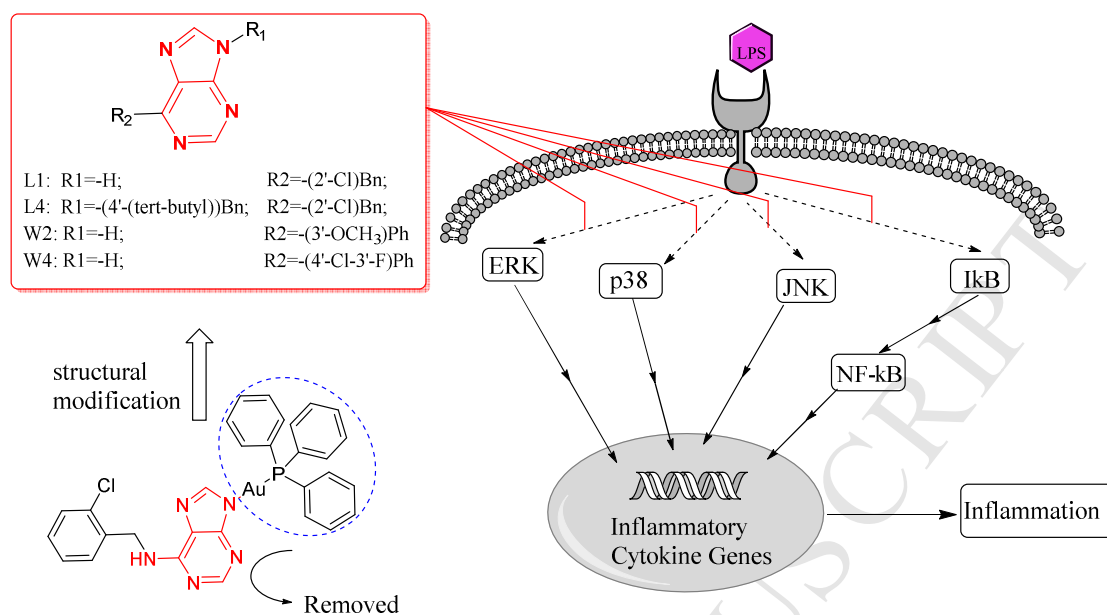
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Graphical Abstract



A series of non-Gold complexed 6-substituted and 6,9-disubstituted purine derivatives were synthesized and their anti-inflammatory effect and anti-inflammation mechanism were verified.

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