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Recent applications of 1,3-thiazole core structure in the identification of new lead compounds and drug discovery

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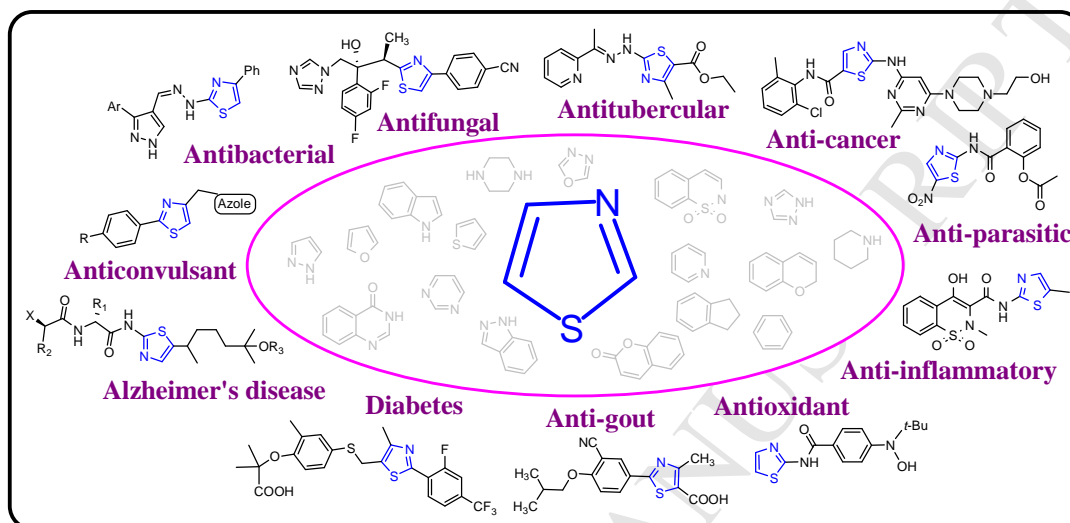
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Graphical abstract

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Thiazole is one of the most important scaffolds in heterocyclic chemistry and drug design and discovery. In this review, we discussed the most important biological effects of thiazole-based compounds.

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