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Tricyclic pyrazolo[1,5-*d*][1,4]benzoxazepin-5(6H)-one scaffold derivatives: Synthesis and biological evaluation as selective BuChE inhibitors

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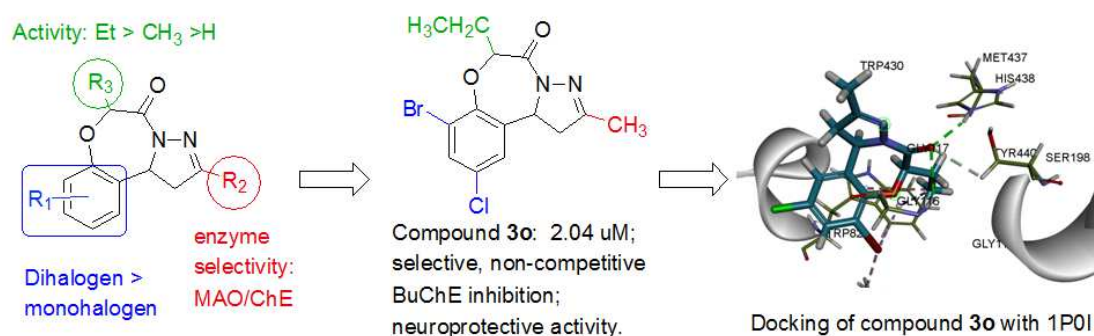
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Novel tricyclic scaffolds were discovered as selective BuChE inhibitors. Compounds **3f** and **3o** with dihalogen and a 6-ethyl substituent exhibited the most potent activity. Compound **3o** showed remarkable neuroprotective activity.

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