

GDNF receptors as a drug target for neural repair

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Novel computational models for predicting dopamine interactions

Katritzky, Alan R.; **Dobchev, Dimitar**; Stoyanova-Slavova, Iva B.; Kuanar, Minati; Bespalov, Maxim M.; **Karelson, Mati**; **Saarma, Mart** Experimental neurology 2008 / 1, p. 150-171 <https://www.sciencedirect.com/science/article/pii/S0014488608000368>

Small molecular weight ARTN mimetic for the treatment of neuropathic pain

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The first cysteine-rich domain of the receptor GFR[alpha]1 stabilizes the binding of GDNF

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The structure of GFR[alfa]1 domain 3 reveals new insights into GDNF binding and RET activation

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