

LEA3D

Ligand by Evolutionary Algorithm

Version 3.0

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References:

<u>Douguet D.</u>, Munier-Lehmann H., Labesse G. and Pochet S., LEA3D: A Computer-Aided Ligand Design for Structure-Based Drug Design, *J. Med. Chem.*, **2005**, *48*, 2457-2468.

<u>Douguet D.</u>, Thoreau E. and Grassy G., LEA (Ligand by Evolutionary Algorithm): A Genetic Algorithm for the Automated Generation of Small Organic Molecules, *J. Comput.-Aided Mol. Design*, **2000**, *14*, 449-466.

<u>Douguet D.</u>, e-LEA3D: a computational-aided drug design web server, Nucleic Acids Res., **2010**, 38, Suppl:W615-21(doi:10.1093/nar/gkq322).