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Title (English) Novel potential cruzain inhibitors identified through virtual screening		
Title (Swedish)		
Abstract The World Health Organisation estimates that 16-18 million people are infected by <i>Trypanosoma cruzi</i> , the causative parasite of Chagas' disease. A serious disease against which there are few and no effective drugs for. This project has focused on finding inhibitors through virtual screening for the major cysteine protease, cruzain. Using the relaxed complex scheme a set of 46 putative inhibitors have been found, most of which would not have been found with conventional methods.		
Keywords Chagas' disease, Cruzain, Inhibitors, Virtual Screening, Relaxed Complex Scheme		
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