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Structural and computational enzymology: bringing experiments and computations together *Adv Protein Chem Struct Biol.* 2012;87:1-4. doi: 10.1016/B978-0-12-398312-1.00001-9. Authors Tatyana Karabencheva 1 , Christo Christov. Affiliation 1 Department of Biomedical Sciences ...

Structural and computational enzymology: bringing ...

As a continuation and elaboration of my interests in enzymology, my current and future research is centered on expanding the multi-faceted interface between enzymology and biological chemistry. In particular, my research is focused on the use of structural and mechanistic enzymological knowledge for protein engineering (exploring, defining and ...

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