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## Dynamics in electron transfer protein complexes

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## List of publications

Bashir Q, Rashid N and Akhtar M. (2006). Mechanism and substrate stereochemistry of 2-amino-3-oxobutyrate CoA ligase: implications for 5-aminolevulinate synthase and related enzymes. *Chem. Commun.* 48:5065-7.

Bashir Q, Rashid N, Jamil F, Imanaka T and Akhtar M. (2009). Highly thermostable L-threonine dehydrogenase from the hyperthermophilic archaeon *Thermococcus kodakaraensis*. *J. Biochem.* 146:95-102.

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Jamil F, Gardner QA, Bashir Q, Rashid N and Akhtar M. (2010). Mechanistic and stereochemical studies on glycine oxidase from *Bacillus subtilis* strain R5. *Biochemistry* 49:7377-83.

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Bashir Q, Scanu S, and Ubbink M. Dynamics in electron transfer protein complexes.  
(Manuscript in preparation)

Leferink NG, Bashir Q, Díaz-Moreno I, De la Rosa MA, Ubbink M and van Berkel, WJ. Interaction of L-galactono- $\gamma$ -lactone dehydrogenase with cytochrome *c*.  
(Manuscript in preparation)