

# Probing the Cytochrome c Peroxidase<sup>+</sup> Cytochrome c Electrode-Specific Cross-Linking<sup>+</sup>

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Control of Formation and Dissociation of the High-Affinity Complex between Cytochrome c and Cytochrome Peroxidase by Ionic Strength and the Low-Affinity Binding Site. <i>Biochemistry</i> , 1996, 35, 15800-15806.	2.5	46
2	Design of a Ruthenium <sup>II</sup> -Cytochrome c Derivative To Measure Electron Transfer to the Radical Cation and Oxyferryl Heme in Cytochrome Peroxidase. <i>Biochemistry</i> , 1996, 35, 15107-15119.	2.5	64
3	A Complete Mechanism for Steady-State Oxidation of Yeast Cytochrome c by Yeast Cytochrome Peroxidase. <i>Biochemistry</i> , 1996, 35, 15791-15799.	2.5	42
4	One stop mycology. <i>Mycological Research</i> , 1996, 100, 1401-1408.	2.5	0
5	Photoinduced Electron Transfer between Cytochrome Peroxidase (D37K) and Zn-Substituted Cytochrome c: A Probing the Two-Domain Binding and Reactivity of the Peroxidase. <i>Journal of the American Chemical Society</i> , 1997, 119, 269-277.	13.7	37
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7	Engineering multi-domain redox proteins containing flavodoxin as bio-transformer: preparatory studies by rational design. <i>Biosensors and Bioelectronics</i> , 1998, 13, 675-685.	10.1	24
8	Controlling Interfacial Electron-Transfer Kinetics of Cytochrome c with Mixed Self-Assembled Monolayers. <i>Journal of the American Chemical Society</i> , 1998, 120, 225-226.	13.7	235
9	Identification of Two Electron-Transfer Sites in Ascorbate Peroxidase Using Chemical Modification, Enzyme Kinetics, and Crystallography. <i>Biochemistry</i> , 1998, 37, 17610-17617.	2.5	74
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12	The Structure of an Electron Transfer Complex Containing a Cytochrome c and a Peroxidase. <i>Journal of Biological Chemistry</i> , 1999, 274, 11383-11389.	3.4	28
13	The FMN to Heme Electron Transfer in Cytochrome P450BM-3. <i>Journal of Biological Chemistry</i> , 1999, 274, 36097-36106.	3.4	40
14	Conversion of an Engineered Potassium-binding Site into a Calcium-selective Site in Cytochrome c Peroxidase. <i>Journal of Biological Chemistry</i> , 1999, 274, 37827-37833.	3.4	31
15	Direct electron transfer between heme-containing enzymes and electrodes as basis for third generation biosensors. <i>Analytica Chimica Acta</i> , 1999, 400, 91-108.	5.4	508
16	Mitochondrial cytochromes c: a comparative analysis. <i>Journal of Biological Inorganic Chemistry</i> , 1999, 4, 824-837.	2.6	91
17	The Effects of an Engineered Cation Site on the Structure, Activity, and EPR Properties of Cytochrome Peroxidase. <i>Biochemistry</i> , 1999, 38, 5538-5545.	2.5	43
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19	Interactions between Yeast Iso-1-cytochrome c and Its Peroxidase. <i>Biochemistry</i> , 2001, 40, 422-428.	2.5	22
20	Expression, Purification, Characterization, and NMR Studies of Highly Deuterated Recombinant Cytochrome c Peroxidase. <i>Biochemistry</i> , 2001, 40, 12123-12131.	2.5	22
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22	Cation-Induced Stabilization of the Engineered Cation-Binding Loop in Cytochrome c Peroxidase (CcP). <i>Biochemistry</i> , 2002, 41, 2684-2693.	2.5	19
23	Role of the Low-Affinity Binding Site in Electron Transfer from Cytochrome c to Cytochrome c Peroxidase. <i>Biochemistry</i> , 2002, 41, 3968-3976.	2.5	16
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34	Solvent Isotope Effects on Interfacial Protein Electron Transfer in Crystals and Electrode Films. <i>Journal of the American Chemical Society</i> , 2006, 128, 2346-2355.	13.7	16
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37	Diversity of Solvent Dependent Energy Transfer Pathways in Heme Proteins. <i>Journal of Physical Chemistry B</i> , 2009, 113, 825-830.	2.6	14

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40	The complex of cytochrome c and cytochrome c peroxidase: The end of the road?. Biochimica Et Biophysica Acta - Bioenergetics, 2011, 1807, 1482-1503.	1.0	56
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