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List of articles citing

Structural and mechanistic insights into the interaction of cytochrome P4503A4 with bromoergocryptine, a type I ligand

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#	Paper	IF	Citations
99	Conformational adaptation of human cytochrome P450 2B6 and rabbit cytochrome P450 2B4 revealed upon binding multiple amlodipine molecules. <i>Biochemistry</i> , 2012 , 51, 7225-38	3.2	60
98	Oxidation of dihydrotestosterone by human cytochromes P450 19A1 and 3A4. <i>Journal of Biological Chemistry</i> , 2012 , 287, 29554-67	5.4	25
97	Interaction of human cytochrome P4503A4 with ritonavir analogs. <i>Archives of Biochemistry and Biophysics</i> , 2012 , 520, 108-16	4.1	45
96	Stereoselective formation and metabolism of 4-hydroxy-retinoic Acid enantiomers by cytochrome p450 enzymes. <i>Journal of Biological Chemistry</i> , 2012 , 287, 42223-32	5.4	24
95	The structural biology of oestrogen metabolism. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2013 , 137, 27-49	5.1	88
94	Prediction of amino acid residues participated in substrate recognition by cytochrome P450 subfamilies with broad substrate specificity. <i>Journal of Molecular Recognition</i> , 2013 , 26, 86-91	2.6	5
93	Dissecting cytochrome P450 3A4-ligand interactions using ritonavir analogues. <i>Biochemistry</i> , 2013 , 52, 4474-81	3.2	61
92	Characterizing the membrane-bound state of cytochrome P450 3A4: structure, depth of insertion, and orientation. <i>Journal of the American Chemical Society</i> , 2013 , 135, 8542-51	16.4	115
91	Understanding the mechanism of cytochrome P450 3A4: recent advances and remaining problems. <i>Dalton Transactions</i> , 2013 , 42, 3116-26	4.3	105
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