

Publications

1. Laura Grell,* Christopher Parkin,* Paul A. Craig, Len Slate. EZ-Viz – A Tool for Simplifying Molecular Viewing in PyMOL, *Biochemistry and Molecular Biology Education*, **34**:402-407, 2006.
2. Peng Yang, Paul A. Craig, David Goodsell, Philip E. Bourne. BioEditor – Simplifying Macromolecular Structure Annotation, *Bioinformatics* **19**:897-898, 2003.
3. Paul A. Craig. BioMoleculesAlive.org - The Biochemistry and Molecular Biology Digital Library Update, *Biochemistry and Molecular Biology Education* **31**:151-152, 2003.
4. Paul A. Craig. BioMoleculesAlive.org - The Biochemistry and Molecular Biology Digital Library, *Biochemistry and Molecular Biology Education* **31**:73-74, 2003.
5. Paul A. Craig. A Project Oriented Biochemistry Laboratory Course, *Journal of Chemical Education* **76**:1130-1135, 1999.
6. Judith Murray-Rust, David A. Chalton, Paul A. Craig. Nucleic acids: Sequences and topology. *Current Opinion in Structural Biology* **12**:279-280, 2002.
7. Jeremy H. Lakey, Paul A. Craig, Judith Murray-Rust. Theory and simulation: Macromolecular assemblages. *Current Opinion in Structural Biology* **12**:141-142.
8. Judith Murray-Rust, David A. Chalton, Paul A. Craig. Catalysis and regulation Proteins. *Current Opinion in Structural Biology* **11**:653-654, 2001.
9. Willfried Schramm, Paul A. Craig, Richard H. Smith, Gregory E. Berger. Cocaine and benzoylecgonine in saliva, serum and urine. *Clinical Chemistry* **39**:481-487, 1993.
10. Willfried Schramm, Richard H. Smith, Paul A. Craig, Harry E. Grates. Testosterone concentration is increased in whole saliva, but not in ultrafiltrate after toothbrushing. *Clinical Chemistry* **39**:519-521, 1993.
11. Steven T. Olson, Ingemar Bjork, Roberta Sheffer, Paul A. Craig, Joseph D. Shore, Jean Choay. Role of the antithrombin-binding pentasaccharide in heparin acceleration of antithrombin-proteinase reactions: Resolution of the antithrombin conformational change contribution to heparin rate enhancement. *Journal of Biological Chemistry* **25**:12528-12538, 1992.
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* Denotes an undergraduate student

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14. Willfried Schramm, Richard H. Smith, Thomas M. Jackson, Paul A. Craig, Harry E. Grates, Laura L. Minton. Rapid solid-phase immunoassay for 6-keto prostaglandin F 1α on microplates. *Clinical Chemistry* **36**: 509-514, 1990.
15. Willfried Schramm, Richard H. Smith, Paul A. Craig, Se-Hwan Paek and Hai-Hang Kuo. Determination of free progesterone in an ultrafiltrate of saliva collected in situ. *Clinical Chemistry* **36**:1488-1493, 1990.
16. Paul A. Craig, Steven T. Olson, Joseph D. Shore. Transient kinetics of heparin-catalyzed protease inactivation by antithrombin III: Characterization of assembly, product formation, and heparin dissociation steps in factor Xa reaction. *Journal of Biological Chemistry* **264**:5452-5461, 1989.
17. Paul E. Bock, Paul A. Craig, Steven T. Olson, Pratap Singh. Isolation of human blood coagulation α -factor Xa by soybean trypsin inhibitor-sepharose chromatography and its active-site titration with fluorescein mono-p-guanidinobenzoate. *Archives of Biochemistry and Biophysics* **273**:375-388, 1989.
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