

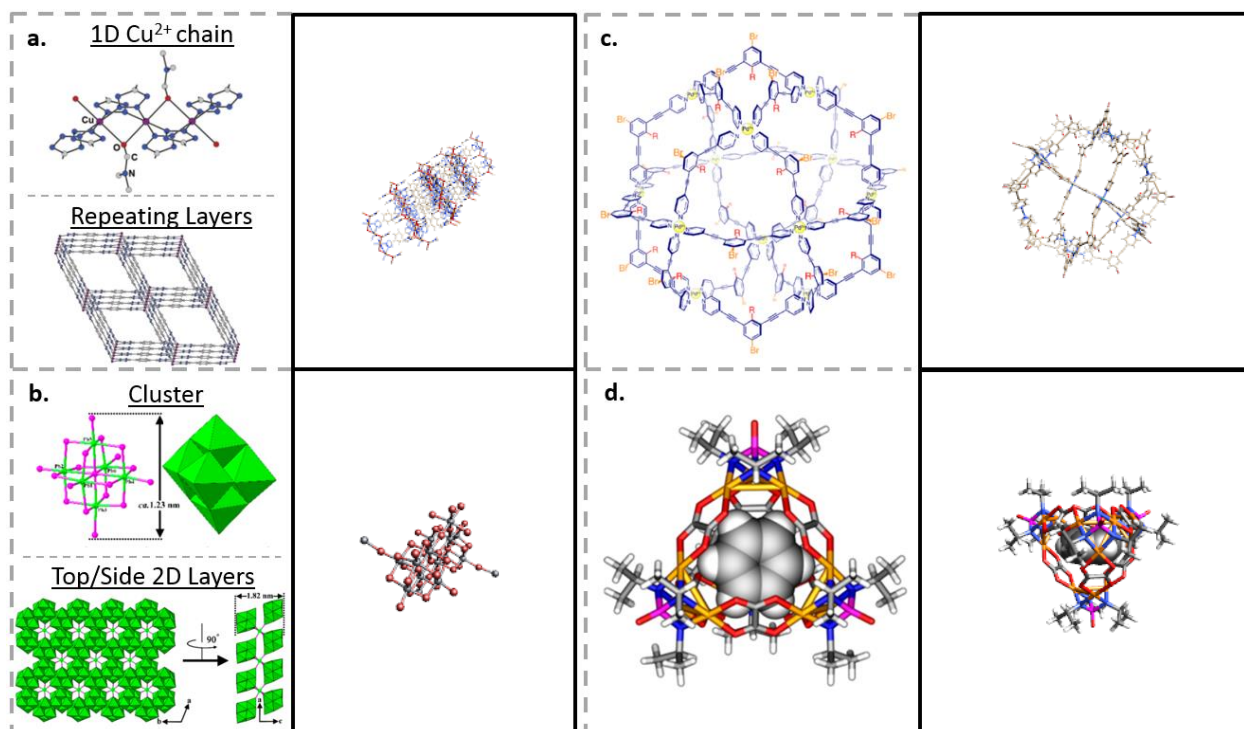
Click, Zoom, Explore: Interactive 3D (i-3D) Figures in Standard Manuscript PDFs

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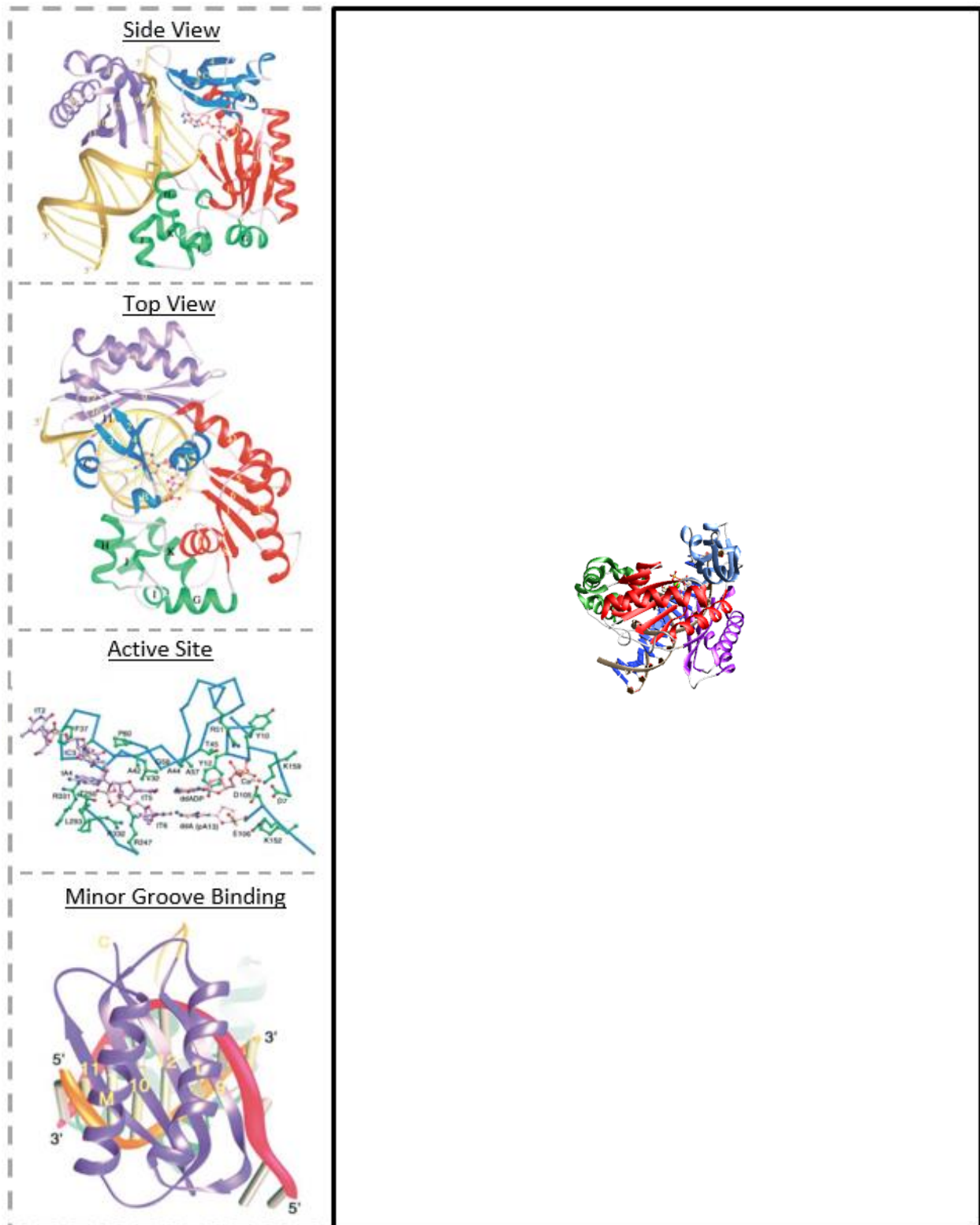
Example Figure: Representative examples where the ability to zoom increases the understanding conveyed and allows for exploration of the complexes depicted, shown here in their published two- (left, grey dashed boxes) and the *i*-3D versions (right, black boxes). In Adobe Reader, click to interact with the *i*-3D figures. a) Selected portions of the crystal structure of a copper-complex showing the copper (purple spheres) chain and layers. Hydrogen atoms and solvent molecules omitted for clarity, reproduced with permission from ref 1. b) The published side and top views of a 2D perovskite based on Lindqvist-type [Pb₆Br₁₉]₇ nanoclusters, recreated from ref 2. c) Solid-state structure of the supramolecular cage comprised of Pd₁₂L₁₂₄·24BF₄, with counterions and disordered sites omitted for clarity. Figure reproduced with permission from ref 3. d) A benzene molecule encapsulated within a charge-neutral tetrahedral cage, reproduced with permission from ref 4. Color code for a) and c): C: Gold, H: White, O: red, N: Blue, Cu: Orange, Pd: Turquoise. Color code for b): Br: Red, Pb: Black. Color code for d): C: black, H: White, O: Red, N: Blue, P: Pink, Pd: Orange.

¹ Dincă, M.; Yu, A. F.; Long, J. R. *J. Am. Chem. Soc.* **2006**, *128*, 8904-8913.

² Li, X.; Do, T. T. H.; del Águila, A. G.; Huang, Y.; Chen, W.; Li, Y.; Ganguly, R.; Morris, S.; Xiong, Q.; Li, D.-s.; Zhang, Q. *Inorg. Chem.* **2018**, *57*, 14035-14038.

³ Bruns, C. J.; Fujita, D.; Hoshino, M.; Sato, S.; Stoddart, J. F.; Fujita, M. *J. Am. Chem. Soc.* **2014**, *136*, 12027-12034.

⁴ Gupta, A. K.; Yadav, A.; Srivastava, A. K.; Ramya, K. R.; Paithankar, H.; Nandi, S.; Chugh, J.; Boomishankar, R. *Inorg. Chem.* **2015**, *54*, 3196-3202.



Example Figure: Representative examples where the ability to zoom and examine multiple viewpoints increases the understanding conveyed and allows for exploration of the complexes depicted, shown here in their published two- (left, grey dashed boxes) and the *i*-3D versions (right, black boxes). In Adobe Reader, click to interact with the *i*-3D figures. a) Y-family DNA polymerase complexed to a piece of double-stranded DNA, reproduced with permission from ref 5. Color code C: black, H: White, O: Red, N: Blue, P: Pink, Pd: Orange.

⁵ Ling, H.; Boudsocq, F.; Woodgate, R.; Yang, W. *Cell* **2001**, *107*, 91-102.