

C3: 3-dimensional Electron Microscopy

- C3-O-01 Three Dimensional Reconstruction of the Nervous System; Some Strategies and Applications on Neuroscience Researches
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- C3-O-02 Structure of 30-nm Chromatin Fiber Revealed by Cryo-Electron Microscopy
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- C3-O-03 Single Particle 3D Reconstruction of *Eh* V-ATPase by Zernike Phase Contrast Cryo-Electron Microscopy Equipped with a Direct Detector
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- C3-O-04 Functional Structures of Ion Channels in Lipid Environment
Hideki Shigematsu^{1,2}, Fred Sigworth² and Mikako Shirouzu¹. ¹RIKEN Center for Life Science Technologies, ²Yale University School of Medicinei68

- C3-O-05 Electron Cryo-Tomography of *Thermoplasma acidophilum* with Volta Phase Plate
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