

cell and molecular biology pdf

Cell biology (also called cytology, from the Greek κύτος, kytos, "vessel") is a branch of biology that studies the structure and function of the cell, which is the basic unit of life. Cell biology is concerned with the physiological properties, metabolic processes, signaling pathways, life cycle, chemical composition and interactions of the cell with their environment.

Cell biology - Wikipedia

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Cell (biology) - Wikipedia

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Origin of Life â€œ Precellular, Cellular â€œ Testing hypotheses â€œ“A priori assumptions (often not stated) may themselves be tested â€œ“Hypotheses must make falsifiable "predictions" â€œ“Null" hypothesis: chance alone is responsible â€œ“Predictions are confirmed (consistent with) or refuted by data â€œ““Parsimony" distinguishes between alternative, unfalsified, working

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Mouse retina flat mount. Stained with GS lectin (red) and immunostained for smooth muscle actin (green). The image is at the vitreous surface of the retina; the optic disc is at the right.

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