

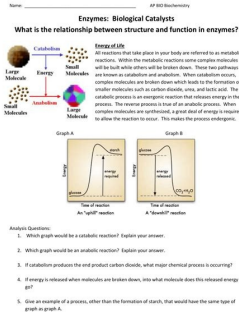
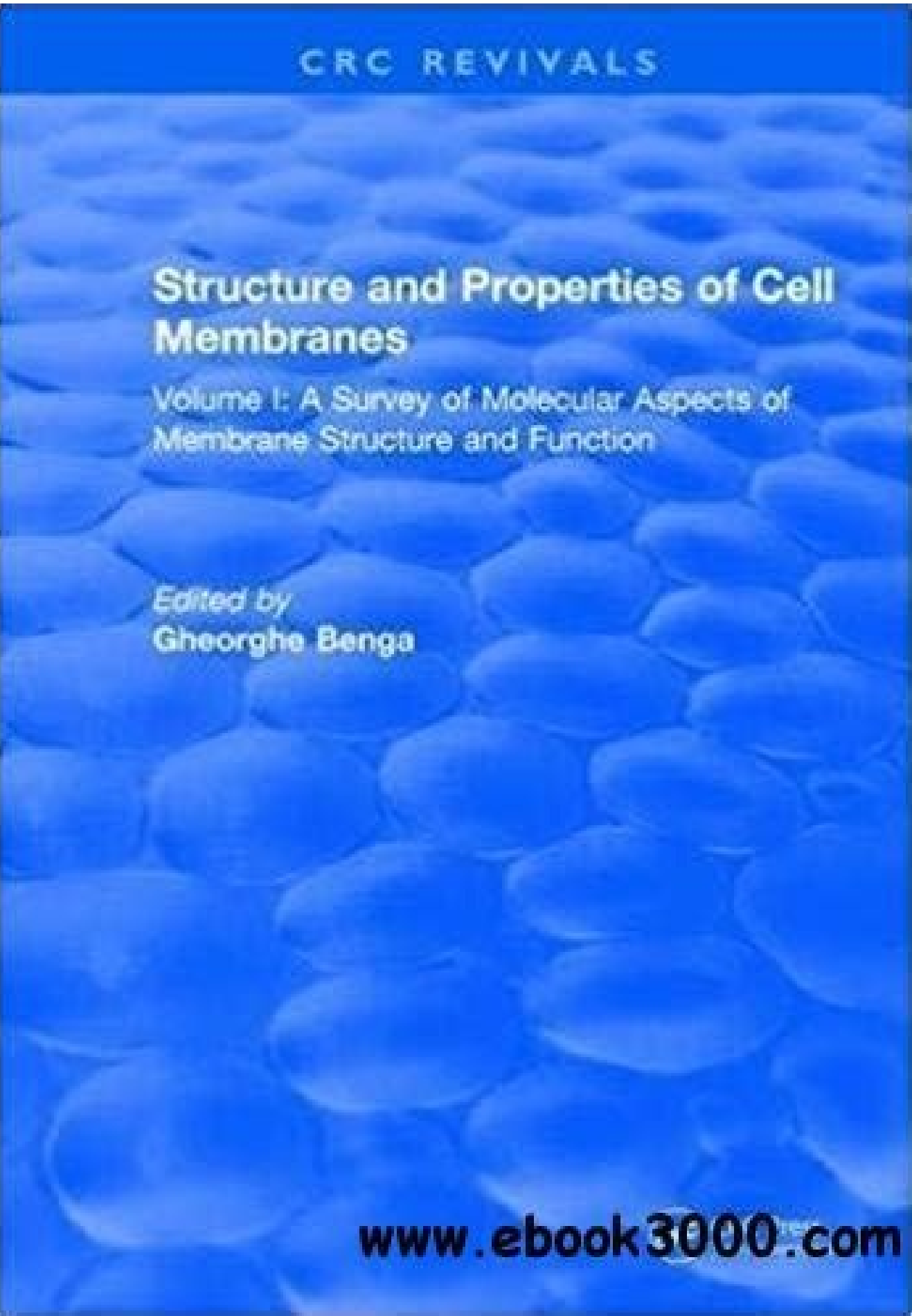
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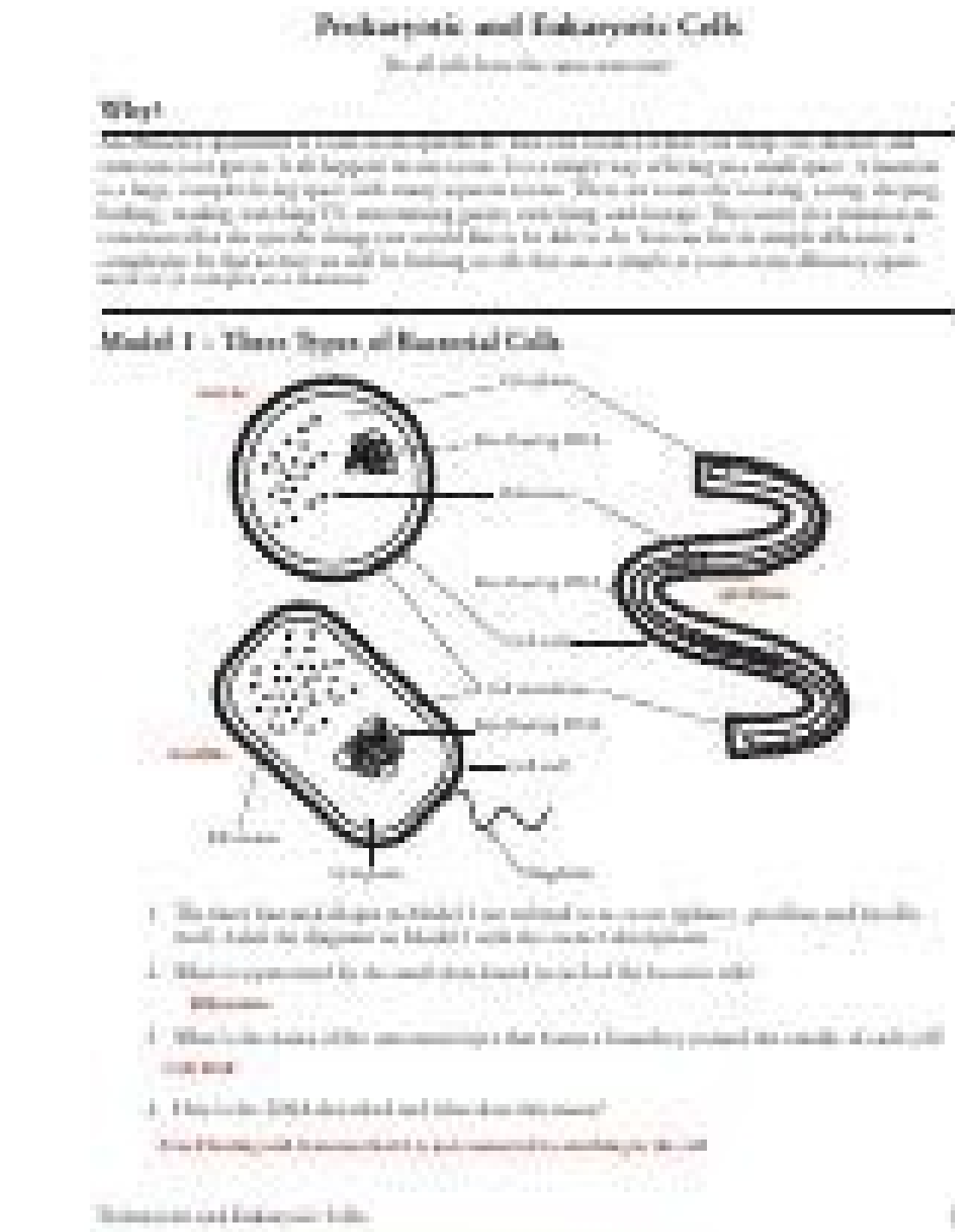
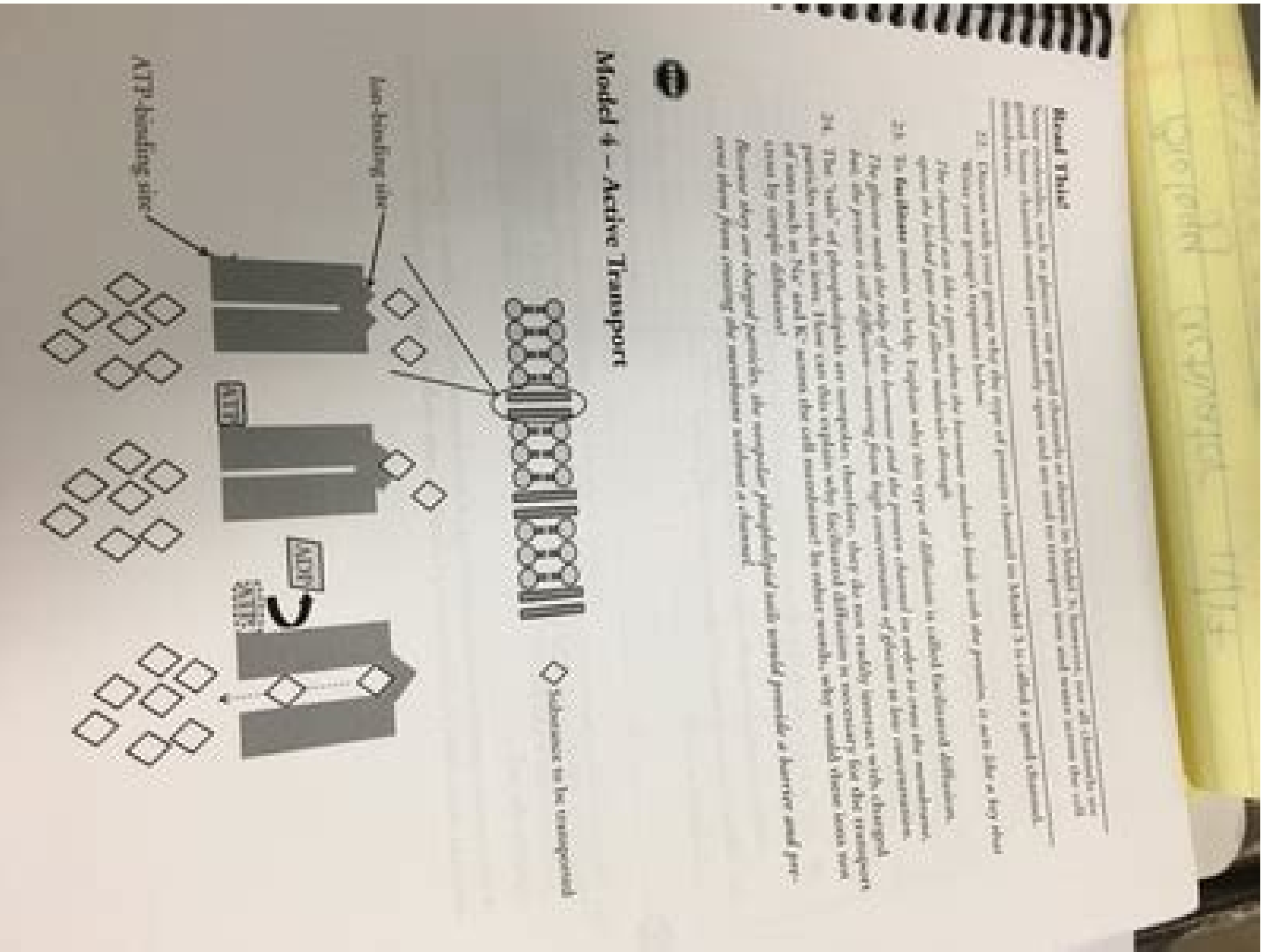

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Type of Movement	Energy Required? Passive or Active Transport?	What type of particle is moved?	What part of the membrane is the particle moving through?	How does it move? Explain
Diffusion	No energy needed Passive Transport	O ₂ CO ₂	Lipid bi-layer	Particles diffuse through the membrane until the concentrations in/out of the cell are balanced (equilibrium).
Osmosis	No energy needed Passive Transport	H ₂ O	Lipid bi-layer	Water moves through the membrane until concentrations in/out of the cell are at equilibrium.
Facilitated Diffusion	No energy needed Passive transport	Glucose, sodium, potassium, calcium	Protein channel	Particles move from high to low concentrations through the protein channel.
Molecular Transport	Energy needed. Active transport	Sodium, calcium, potassium	Protein pump	The cell uses energy to pump the particles against the concentration (from low to high).
Endocytosis	Energy needed. Active transport	Large molecules or clumps of material such as glucose.	The whole membrane	The particle(s) are too big to fit through the proteins or lipids so the cell membrane folds over the particles and then pinches off.
Exocytosis	Energy needed. Active	Large molecules, clumps of material such as waste or	The whole membrane	The membrane folds and pinches together to allow the particles to escape.



Seminarios de Biología Celular y Molecular - USMP Fiscal Norte. Aderem A., Underhill D.M. Phagocytosis mechanisms in macrophages. [PubMed] [Google Scholar]54. Membrane transport processes. Chem B. Hill A.E., Shachar-Hill B., Shachar-Hill W., Nathanson M.H. Chapter: channels and conveyors. Madame Curie Bioscience Database. Introductory information on reverse osmosis.5. Bangham A.D., de Gier J., Greville G.D. Osmotic properties and water permeability of phospholipid liquid crystals. Essential cellular biology. Page S.W. Avcare Limited; Canberry (Australia); 2003. Mitchell P. [Google Scholar]11. 2011. Noda Y., Sahara E., Ohta E., Sasaki S. 2004; 197:1-32. [PubMed] [Google Scholar]7. 2007;5:237-252. [PubMed] [Google Scholar]30. [Google Scholar]37. 2001. Osmotic behavior and permeability properties of liposomes (review) Chem Phys Lipids. [Gooble Scholar]9. Am J Physiol Renal Physiol. [PubMed] [Google Scholar]48. Science. 2002;106:7278-7282. Figure 11.5. [Google Scholar]31. Worth Publishers; 2006. 1976;45:501-530. Ernst J.D., Stendahl O., publishers. [PubMed] [Google Scholar]43. [Google Scholar]18. [Google Scholar]28. [PubMed] [Google Scholar]16. [PubMed] [Google Scholar]50. [PubMed] [Google Scholar]53. Doyle D.A., Morais C.J., Pfuetzner R.A., Kuo A., Gulbis J.M., Cohen S.L. The structure of the potassium channel: molecular base of K+ conduction and selectivity. Aquaporins in kidney pathophysiology. Proc Natl Acad Ski USA. [PubMed] [Google Scholar]14. 2001;63:871-894. J Cell Sci. [Google Scholar]32. Coleman M.L., Sahai E.A., Yeo M., Bosch M., Dewar A., Olson M.F. Diaphragm bleeding during apoptosis results fromby rock1. 2000; 13: 721 - 744. In: Peracchia C, publisher. Medical biology. [Free Article PMC] [PubMed] [Google Scholar] 33. Annu Rev Immunol. p. Já Cell Biol. BIOPHYS J. 3rd ed. 2001; 3: 339â € "345. 2009; 323: 474â € "477. [PubMed] [Google Scholar] 47. Potassium channels. 1. The Nobel Prize in Chemistry: Peter Act, Roderick Mackinnon. Nobelprize.org The official Nobel Prize website. Herzberg O., Canner D., Harel M., Prilusky J., Hodis E. 2002; 20: 825â € "852. Simpson I., Rose B., Loewenstein W.R. Limit of size of molecules that permeates the channels of the joint membrane. Dissemination cell-cell of fluorescent dyes in coupled ventricular cells. Nature. Garland Publishing: Taylor Francis Group; 2004. Já Am Med Assoc. These permissions are granted free of charge by Elsevier until the Covid-19 Resource Centre remains active. The relationship between a molecular weight of a solute and its diffusion coefficient, dcompoundo2acetil cholinesucroseserum album (cm2/Sâ ¨â ¨106) 19.85.62.40.7m fish3218269 (CM2/Sâ ¨â ¨106) 19.85.62.40.7Molecular membranes Pesato3218269 (CM2/Sâ ¨â ¨106) 19.85.62.40.7m fish3218269 (CM2/Sâ ¨â ¨106) 19.85.62.40.7Molecular membranes Proteopedia, Weizmann Institute of Science in Israel; 2011. Principles of membrane transport. 1965; 53: 1076â € "1083. [Google Scholar] 36. Junctions gap: molecular basis of cellular communication in health and disease. [Free Article PMC] [PubMed] [Google Scholar] 35. 2003; 60: 942â € "960. A. [Google Scholar] 51. 2002. Tainter M.L., Stockton A.B., Cut W.C. Use ofin obesity and related conditions: a progress report. 2006; 49: 2431 - 2439. Studies of molecular synthesis and recognition on crown ethers. Joints gap in cardiovascular diseases. [Google Scholar] 4. Lopina O.D. 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Resurgence of oSearch the channel. 1998; 280: 69 "77. Nat Cell Biol. Ann Rev Physiol. Jakubowski H. New York: Elsevier Publishing; 1999. MEMBR CELL BIOL. [PubMed] [Google Scholar] 21. Membrane transport: a practical approach; p. [PubMed] [Google Scholar] 46. Wright E.M. Renal Na+-Glucosio Cotransporter. Elsevier grants permission to make all of its research related to Covid-19 that is available on the Covid-19 Resource Centre-included this research content-immediately available in PubMed Central and other publicly funded repositories, such as the Who Covid database with rights Unlimited research reuses and analyses in any form or in any medium with recognition of the original source. Cambridge University Press; 2006. 491. Am J Physiol Heart Circ Physiol. Alberts B., Bray D., Johnson A., Lewis J., Raff M., Roberts K. [Google Scholar] 44. Biological and transport members. Group transfer: a consequence of group transfer catalyzed by enzymes. Underhill D.M., Ozinsky A. Microbi phagocytosis: complexity in action. Garland Scientific; New York: 2002. 4th ed. [Free Article PMC] [PubMed] [Google Scholar] 40. Polytech period. 2nd ed. Já Anim Sci. Revel J.P., Karnovsky M.J. Hexagonal array of subunits in intracellular joints of the heart and liver of the mouse. The role of enteric antibiotics in the production of livestock. Enzyme I of phosphoenolpyruvate: phosphotransferase sugar system. VDM Publishing House Ltd; 2010. Biochim Biophys Acta. [PubMed] [Google Scholar] 29. Circ Res. Phagocytosis of bacteria and bacterial pathogenicity. [PubMed] [Google Scholar] 10. Miller F.P., Vandome A.F., McBrewster J. The Covid-19 Resource Centre is hosted on Elsevier Connect, the company's public news and information website. [Google Scholar] 8. Sudhof T.C., Rothman J.E. Member Fusion: in the grps withSNARE and SM. 1994; 72: 3019â € "3031. 1964; 15: 562â € "567. 320. 1958; 182: 372â € "373. Ann Rev Rev2006; 7: 471â € "477. Cao F., Eckert R., Elfgang C., Nitsche J.M., Snyder S.A., Hulsen D.F. A quantitative analysis of the specific permeability differences of the GAP junctions in HeLa transfectants and Xenopus oocytes. - You're not.

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