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11. Mass Transport and Biochemical Interactions. 12. Oxygen Transport from the Lungs to the Tissues. 13. Ligand-Receptor Kinetics on the Cell Surface and Molecular Transport within Cells. 14. Cell Adhesion and Cell Signaling. 15. Transport of Drugs and Macromolecules in Tumors. 16. Transport in Organs and Organisms. 17. Heat Transfer in Biological Systems.

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These observations suggest that fluid phase transport of oxygen to the blood vessel wall is controlling oxygen tension in the inner wall region.

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From Wikipedia, the free encyclopedia George Alexander Truskey is an American biomedical engineer noted for his research on transport phenomena in biological systems, cardiovascular tissue engineering, and cell adhesion to natural and synthetic surfaces.

George Truskey - Wikipedia

Structure and Polymorphism in Lipid-Water Systems, and Their Possible Biological Implications Ann N Y Acad Sci. 1966 Jul 14;137(2) :409-13. ...
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