



Handwritten notes on the left page of a notebook, containing various definitions and terms in Chinese. It appears to be a glossary or a list of key concepts related to a specific subject, possibly biology or chemistry, given the context of the surrounding pages.

Handwritten notes on the right page of the notebook, featuring a diagram of a cell membrane with various proteins and lipids. The diagram is labeled with terms like '载体' (carrier) and '通道' (channel). The notes discuss the structure and function of these membrane components.

Handwritten notes on the left page of a notebook, detailing the structure and function of the cell membrane. It includes a diagram of a phospholipid bilayer and discusses the role of various proteins and lipids in maintaining membrane integrity and function.

Handwritten notes on the right page of the notebook, continuing the discussion on the cell membrane. It includes a diagram of a cell membrane cross-section and discusses the movement of substances across the membrane, such as osmosis and active transport.

Handwritten notes on the left page of a notebook, titled '第二章 同量组的线性相关性与向量空间'. It discusses the concept of linear dependence and independence of vectors, and introduces the concept of vector spaces. It includes a diagram of a vector space and discusses the properties of linear transformations.

Handwritten notes on the right page of the notebook, titled '二、角力的跨膜运输'. It discusses the mechanisms of transport across the cell membrane, including passive transport (diffusion, osmosis) and active transport (carrier-mediated transport, ion pumps). It includes a diagram of a cell membrane cross-section and discusses the role of various transport proteins.

Handwritten notes on the right page of the notebook, titled '二、氨基酸'. It discusses the properties and functions of amino acids, including their role in protein synthesis and their classification into essential and non-essential amino acids. It includes a diagram of an amino acid structure and discusses the properties of different amino acids.



