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Nota di contenuto	LYSOSOMES; Preface; Contents; General Properties of Lysosomes; The lysosome concept; Discussion; Lysosomes in the physiology and pathology of cells: contributions of staining methods; Discussion; Lysosomes: distribution in animals, hydrolytic capacity and other properties; Discussion; Some observations on the occurrence and nature of esterases in lysosomes; Discussion; Lysosomes and Endocytosis; The cytoplasmic granules of phagocytic cells and the degradation of bacteria; Discussion Comparative observations on lysosomes and phagosomes in kidney and liver of rats after administration of horse-radish peroxidaseDiscussion; Influence of the injection of Triton WR-1339 on the properties of rat-liver lysosomes; Discussion; Fine structure and enzymic activity of protozoan food vacuoles; Discussion; Lysosomes and Developmental Processes; The relation to lysosomes of the in vivo meta-chromatic granules; Discussion; Properties and role of acid hydrolases of the Mullerian ducts during sexual differentiation in the male chick embryo; Discussion Behaviour and properties of acid hydrolases in regressing tails of tadpoles during spontaneous and induced metamorphosis in vitroDiscussion; General Discussion; Lysosomes and Pathological Cell Damage; Lysosomal changes during liver injury and mammary involution; Lysosome changes in liver injury; Discussion; The reversible activation of lysosomes in normal cells and the effects of pathological

conditions; Discussion; Action of vitamin A on the stability of lysosomes in vivo and in vitro; Discussion; General Discussion; General properties of lysosomes; Endocytosis and exocytosis
Lysosomes and immunity The "primary lysosome"; Autophagic vacuoles; Lysosomes and disease; Chairman's Closing Remarks; Author index; Subject index
