

Integrated Principles of Zoology (IPZ)

Aanduiding van delen voor cursus dierenfysiologie

Homeostase

IPZ Water and Life p28-29

IPZ Organization of Cells p41-43

IPZ Surfaces of Cells – Membrane Function p46-51

IPZ Water & Osmotic Regulation p665-666

IPZ Internal Fluid Environment p685-686

Prikkelgeleiding

IPZ Nervous Coordination p724-725

IPZ Neurons: Functional Units of Nervous Systems p725-728

IPZ Synapses: Junctions Between Nerves p728-730

IPZ Evolution of Nervous Systems p730-737

Hormonen

IPZ Chemical Coordination p751-752

IPZ Mechanisms of Hormone Action p752-754

IPZ Invertebrate Hormones p754-755

IPZ Hormones of the Hypothalamus & Pituitary Gland p755-759

IPZ Hormones of Metabolism p760-766

IPZ Endocrine Events that Orchestrate Reproduction p147-152

Ademhaling

IPZ Respiration p695-696

IPZ Respiratory Organs p696-699

IPZ Structure and Function of the Mammalian Respiratory System p699-703

Circulatie

IPZ Internal Fluid Environment p685-686

IPZ Composition of Blood p686-688

IPZ Circulation p688-689

IPZ Open and Closed Circulation p689-690

IPZ Plan of Vertebrate Circulatory Systems p690-693

IPZ Arteries-Capillaries-Veins-Lymphatic System p693-695

Ion en Osmoregulatie

IPZ Water & Osmotic Regulation p664-668

IPZ Invertebrate Excretory Structures pp668-670

IPZ Vertebrate Kidney p670-676

Spijsvertering

IPZ Digestion & Nutrition p706-707

IPZ Feeding Mechanisms p707-710

IPZ Digestion p710-712

IPZ Organization & Regional Function of the Alimentary Canal p712-718

IPZ Regulation of Food Intake p718-719

IPZ Nutritional Requirements p719-722