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10kg, 20kg, 30kg). The Experiment Results Of Human Walking Motion May Give The Base Which Joint Of Power-assisted Lower Extremity Robot Should Be Actuated, And What Driving Method Should Be Used. At The Same Time, The Kinematics And Kinetics Data Of Human Walking Motion Give Some Bases For The Choose Of The Actuator. I. INTRODUCTION 4th, 2024

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Joints Of The Head, Neck, Trunk, Upper Extremity, And Hips (Figure 2-4, A). Flexion Of The Knee, Ankle, Foot, And Toes Is Movement In The Posterior Direction. Extension Is The Motion Opposite Of flexion. The Sagittal Axis (z-axis) Lies In The Sagittal Plane And Extends Horizontally From Anterior To Posterior. 4th, 2024

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