

PubMed

("Amputation, traumatic"[mesh] OR "Amputees"[mesh] OR "artificial limbs"[mesh] OR "joint prosthesis"[mesh] OR "prosthesis fitting"[Mesh] OR Amputation[tiab] OR Amputations[tiab] OR Amputee[tiab] OR Amputees[tiab] OR "Artificial Limbs"[tiab] OR "Artificial Limb"[tiab] OR "Artificial Extremities"[tiab] OR "Artificial Extremity"[tiab] OR Prosthesis[tiab] OR Prostheses[tiab] OR "Artificial Leg"[tiab] OR "Artificial Legs"[tiab] OR prosthetic[tiab])

AND ("Walking"[mesh] OR "Gait"[mesh] OR "biomechanical phenomena"[mesh] OR Walk*[tiab] OR Ambulation[tiab] OR Gait[tiab] OR Gaits[tiab] OR "Biomechanic Phenomena"[tiab] OR "Biomechanic Phenomenas"[tiab] OR Biomechanics[tiab] OR Biomechanic[tiab] OR Kinematics[tiab] OR "Mechanobiological Phenomena"[tiab] OR "Mechanobiological Phenomenas"[tiab] OR ambulatory[tiab]))

AND ("energy metabolism"[mesh] OR "oxygen consumption"[mesh] OR "Calorimetry, Indirect"[mesh] OR "carbohydrate metabolism"[Mesh] OR "energy metabolism"[tiab] OR "Energy Metabolisms"[tiab] OR "Energy Expenditure"[tiab] OR "Energy Expenditures"[tiab] OR "Metabolic cost"[tiab] OR "Metabolic costs"[tiab] OR Bioenergetics[tiab] OR Bioenergetic[tiab] OR "oxygen consumption"[tiab] OR "oxygen consumptions"[tiab] OR "Indirect Calorimetries"[tiab] OR "Indirect Calorimetry"[tiab] OR "Respiration Calorimetries"[tiab] OR "Respiration Calorimetry"[tiab] OR "energy cost"[tiab] OR "energy costs"[tiab] OR "energy consumption"[tiab] OR "energy consumptions"[tiab])

Embase (used basic search form, didn't uncheck anything)

(('traumatic amputation'/exp OR 'amputee'/exp OR 'limb prosthesis'/exp OR 'joint prosthesis'/exp OR 'prosthetic fitting'/exp OR Amputation:ab,ti OR Amputations:ab,ti OR Amputee:ab,ti OR Amputees:ab,ti OR 'Artificial Limbs':ab,ti OR 'Artificial Limb':ab,ti OR 'Artificial Extremities':ab,ti OR 'Artificial Extremity':ab,ti OR Prosthesis:ab,ti OR Prostheses:ab,ti OR 'Artificial Leg':ab,ti OR 'Artificial Legs':ab,ti OR prosthetic:ab,ti)

AND ('Walking'/exp OR 'Gait'/exp OR 'biomechanics'/exp OR Walk*:ab,ti OR Ambulation:ab,ti OR Gait:ab,ti OR Gaits:ab,ti OR 'Biomechanic Phenomena':ab,ti OR 'Biomechanic Phenomenas':ab,ti OR Biomechanics:ab,ti OR Biomechanic:ab,ti OR Kinematics:ab,ti OR 'Mechanobiological Phenomena':ab,ti OR 'Mechanobiological Phenomenas':ab,ti OR ambulatory:ab,ti))

AND ('energy metabolism'/exp OR 'oxygen consumption'/exp OR 'Indirect Calorimetry'/exp OR 'carbohydrate metabolism'/exp OR 'energy metabolism':ab,ti OR 'Energy Metabolisms':ab,ti OR 'Energy Expenditure':ab,ti OR 'Energy Expenditures':ab,ti OR 'Metabolic cost':ab,ti OR 'Metabolic costs':ab,ti OR Bioenergetics:ab,ti OR Bioenergetic:ab,ti OR 'oxygen consumption':ab,ti OR 'oxygen consumptions':ab,ti OR 'Indirect Calorimetries':ab,ti OR 'Indirect Calorimetry':ab,ti OR 'Respiration Calorimetries':ab,ti OR 'Respiration Calorimetry':ab,ti OR 'energy cost':ab,ti OR 'energy costs':ab,ti OR 'energy consumption':ab,ti OR 'energy consumptions':ab,ti)

CINAHL Complete - unchecked "apply related words, also search within the full-text of articles, and apply equivalent subjects, and suggest subject terms"

((MH "Amputation, traumatic+") OR (MH "Amputees+") OR (MH "limb prosthesis+") OR (MH "joint prosthesis+") OR (MH "prosthetic fitting+") OR AB (Amputation OR Amputations OR Amputee OR Amputees OR "Artificial Limbs" OR "Artificial Limb" OR "Artificial Extremities" OR "Artificial Extremity" OR Prosthesis OR Prostheses OR "Artificial Leg" OR "Artificial Legs" OR prosthetic) OR TI (Amputation OR Amputations OR Amputee OR Amputees OR "Artificial Limbs" OR "Artificial Limb" OR "Artificial Extremities" OR "Artificial Extremity" OR Prosthesis OR Prostheses OR "Artificial Leg" OR "Artificial Legs" OR prosthetic))

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AND ((MH "energy metabolism+") OR (MH "oxygen consumption+") OR (MH "Calorimetry+") OR (MH "carbohydrate metabolism+") OR AB ("energy metabolism" OR "Energy Metabolisms" OR "Energy Expenditure" OR "Energy Expenditures" OR "Metabolic cost" OR "Metabolic costs" OR Bioenergetics OR Bioenergetic OR "oxygen consumption" OR "oxygen consumptions" OR "Indirect Calorimetries" OR "Indirect Calorimetry" OR "Respiration Calorimetries" OR "Respiration Calorimetry" OR "energy cost" OR "energy costs" OR "energy consumption" OR "energy consumptions")) OR TI ("energy metabolism" OR "Energy Metabolisms" OR "Energy Expenditure" OR "Energy Expenditures" OR "Metabolic cost" OR "Metabolic costs" OR Bioenergetics OR Bioenergetic OR "oxygen consumption" OR "oxygen consumptions" OR "Indirect Calorimetries" OR "Indirect Calorimetry" OR "Respiration Calorimetries" OR "Respiration Calorimetry" OR "energy cost" OR "energy costs" OR "energy consumption" OR "energy consumptions"))

SportsDiscus with full text –unchecked apply equivalent subjects

((SU "Amputees+") OR (SU "artificial limbs+") OR (SU "prosthetics+") OR AB (Amputation OR Amputations OR Amputee OR Amputees OR "Artificial Limbs" OR "Artificial Limb" OR "Artificial Extremities" OR "Artificial Extremity" OR Prosthesis OR Prostheses OR "Artificial Leg" OR "Artificial Legs" OR prosthetic) OR TI (Amputation OR Amputations OR Amputee OR Amputees OR "Artificial Limbs" OR "Artificial Limb" OR "Artificial Extremities" OR "Artificial Extremity" OR Prosthesis OR Prostheses OR "Artificial Leg" OR "Artificial Legs" OR prosthetic))

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Cochrane CENTRAL register of controlled trials

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