Anat Kristal

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9080909/publications.pdf

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13 papers	400 citations	1039880 9 h-index	1199470 12 g-index
13 all docs	13 docs citations	13 times ranked	332 citing authors

#	Article	IF	Citations
1	Use of Standardized Outcome Measures for People With Lower Limb Amputation: A Survey of Prosthetic Practitioners in the United States. Archives of Physical Medicine and Rehabilitation, 2022, 103, 1786-1797.	0.5	6
2	Usability Assessment of the Rehabilitation Lower-limb Orthopedic Assistive Device by Service Members and Veterans With Lower Limb Loss. Military Medicine, 2021, 186, 379-386.	0.4	5
3	Inertial sensor-based measures of gait symmetry and repeatability in people with unilateral lower limb amputation. Clinical Biomechanics, 2020, 72, 102-107.	0.5	24
4	The Effectiveness of the DoD/VA Mobile Device Outcomes-Based Rehabilitation Program for High Functioning Service Members and Veterans with Lower Limb Amputation. Military Medicine, 2020, 185, 480-489.	0.4	9
5	The Utility of the 2-Minute Walk Test as a Measure of Mobility in People With Lower Limb Amputation. Archives of Physical Medicine and Rehabilitation, 2020, 101, 1183-1189.	0.5	21
6	The development and internal consistency of the comprehensive lower limb amputee socket survey in active lower limb amputees. Prosthetics and Orthotics International, 2019, 43, 80-87.	0.5	22
7	Outdoor dynamic subject-specific evaluation of internal stresses in the residual limb: Hydraulic energy-stored prosthetic foot compared to conventional energy-stored prosthetic feet. Gait and Posture, 2012, 35, 121-125.	0.6	42
8	Real-time subject-specific analyses of dynamic internal tissue loads in the residual limb of transtibial amputees. Medical Engineering and Physics, 2010, 32, 312-323.	0.8	26
9	Surgical and Morphological Factors that Affect Internal Mechanical Loads in Soft Tissues of the Transtibial Residuum. Annals of Biomedical Engineering, 2009, 37, 2583-2605.	1.3	39
10	Patient-specific analyses of deep tissue loads post transtibial amputation in residual limbs of multiple prosthetic users. Journal of Biomechanics, 2009, 42, 2686-2693.	0.9	44
11	Anatomical and Surgical Risk Factors Affecting the Internal Mechanical Conditions in the Transtibial Residuum. , 2009, , .		0
12	Internal mechanical conditions in the soft tissues of a residual limb of a trans-tibial amputee. Journal of Biomechanics, 2008, 41, 1897-1909.	0.9	102
13	Real-Time Patient-Specific Finite Element Analysis of Internal Stresses in the Soft Tissues of a Residual Limb: A New Tool for Prosthetic Fitting. Annals of Biomedical Engineering, 2006, 35, 120-135.	1.3	60