

Oren Tirosh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3487796/publications.pdf>

Version: 2024-02-01

25
papers

939
citations

840776

11
h-index

610901

24
g-index

26
all docs

26
docs citations

26
times ranked

1087
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of multiple populations highlight <i>VEGFA</i> polymorphisms to modulate anterior cruciate ligament injury. <i>Journal of Orthopaedic Research</i> , 2022, 40, 1604-1612.	2.3	3
2	Rehabilitation for atraumatic shoulder instability in circus arts performers: delivery via telehealth. <i>Journal of Shoulder and Elbow Surgery</i> , 2022, 31, e246-e257.	2.6	6
3	Recent State of Wearable IMU Sensors Use in People Living with Spasticity: A Systematic Review. <i>Sensors</i> , 2022, 22, 1791.	3.8	9
4	Inertia Sensors for Measuring Spasticity of the Ankle Plantarflexors Using the Modified Tardieu Scale—A Proof of Concept Study. <i>Sensors</i> , 2022, 22, 5151.	3.8	3
5	Distinct Ground Reaction Forces in Gait between the Paretic and Non-Paretic Leg of Stroke Patients: A Paradigm for Innovative Physiotherapy Intervention. <i>Healthcare (Switzerland)</i> , 2021, 9, 1542.	2.0	1
6	Gait Assessment Using Wearable Sensor-Based Devices in People Living with Dementia: A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12735.	2.6	7
7	Muscle activation during traditional laparoscopic surgery compared with robot-assisted laparoscopic surgery: a meta-analysis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020, 34, 31-38.	2.4	14
8	Self-reported prevalence of injury and discomfort experienced by surgeons performing traditional and robot-assisted laparoscopic surgery: a meta-analysis demonstrating the value of RALS for surgeons. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020, 34, 4741-4753.	2.4	6
9	Attenuation of Lower Body Acceleration in Overweight and Healthy-Weight Children During Running. <i>Journal of Applied Biomechanics</i> , 2020, 36, 33-38.	0.8	2
10	Repeatability of tibial acceleration measurements made on children during walking and running. <i>Journal of Science and Medicine in Sport</i> , 2019, 22, 91-95.	1.3	8
11	Improving the response rate of patient-reported outcome measures in an Australian tertiary metropolitan hospital. <i>Patient Related Outcome Measures</i> , 2019, Volume 10, 217-226.	1.2	28
12	Quantifying the velocity-dependent muscle response during gait of children with Cerebral Palsy. <i>Journal of Electromyography and Kinesiology</i> , 2019, 48, 76-83.	1.7	2
13	Postoperative Opioid Consumption After Total Hip Arthroplasty: A Comparison of Three Surgical Approaches. <i>Journal of Arthroplasty</i> , 2019, 34, 2676-2680.	3.1	15
14	Visual feedback gait re-training in overweight children can reduce excessive tibial acceleration during walking and running: An experimental intervention study. <i>Gait and Posture</i> , 2019, 68, 101-105.	1.4	12
15	PROMsBase: Web-based repository portal for patient-reported outcome measures in orthopaedics. <i>Health Informatics Journal</i> , 2019, 25, 867-877.	2.1	7
16	Weight-Mate. , 2019, , .		2
17	<i>ACE</i> /D gene variant predicts ACE enzyme content in blood but not the ACE, UCP2, and UCP3 protein content in human skeletal muscle in the Gene SMART study. <i>Journal of Applied Physiology</i> , 2018, 125, 923-930.	2.5	15
18	Long-term follow-up after tibialis anterior tendon shortening in combination with Achilles tendon lengthening in spastic equinus in cerebral palsy. <i>Gait and Posture</i> , 2017, 58, 457-462.	1.4	23

#	ARTICLE	IF	CITATIONS
19	Tibial impact accelerations in gait of primary school children: The effect of age and speed. <i>Gait and Posture</i> , 2017, 57, 265-269.	1.4	12
20	The gene SMART study: method, study design, and preliminary findings. <i>BMC Genomics</i> , 2017, 18, 821.	2.8	52
21	The gait standard deviation, a single measure of kinematic variability. <i>Gait and Posture</i> , 2016, 46, 194-200.	1.4	28
22	Walking speed effects on the lower limb electromyographic variability of healthy children aged 7-16years. <i>Journal of Electromyography and Kinesiology</i> , 2013, 23, 1451-1459.	1.7	37
23	Tibialis anterior tendon shortening in combination with Achilles tendon lengthening in spastic equinus in cerebral palsy. <i>Gait and Posture</i> , 2011, 33, 152-157.	1.4	66
24	GaitaBase: Web-based repository system for gait analysis. <i>Computers in Biology and Medicine</i> , 2010, 40, 201-207.	7.0	22
25	The Gait Profile Score and Movement Analysis Profile. <i>Gait and Posture</i> , 2009, 30, 265-269.	1.4	559