

# Nicole M Mueske

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9316786/publications.pdf>

Version: 2024-02-01

32  
papers

371  
citations

840728

11  
h-index

888047

17  
g-index

33  
all docs

33  
docs citations

33  
times ranked

458  
citing authors

#	ARTICLE	IF	CITATIONS
1	Relationships among classifications of impairment and measures of ambulatory function for children with spina bifida. <i>Disability and Rehabilitation</i> , 2021, 43, 3696-3700.	1.8	7
2	The prevalence and risk factors for foot pressure ulcers in ambulatory pediatric patients with spina bifida. <i>Disability and Rehabilitation</i> , 2021, 43, 1287-1291.	1.8	5
3	Effect of Static Alignment on Dynamic Knee Abduction Moments in Adolescent Athletes with Recent ACL Reconstruction. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 1555-1560.	0.4	2
4	Biomechanical Symmetry during Drop Jump Landing and Takeoff in Adolescent Athletes Following Recent Anterior Cruciate Ligament Reconstruction. <i>Symmetry</i> , 2021, 13, 639.	2.2	1
5	Improvements in landing biomechanics following anterior cruciate ligament reconstruction in adolescent athletes. <i>Sports Biomechanics</i> , 2020, 19, 738-749.	1.6	14
6	Predictors of Walking Activity in Children and Adolescents With Myelomeningocele. <i>Archives of Physical Medicine and Rehabilitation</i> , 2020, 101, 450-456.	0.9	8
7	Hip Dysplasia Is Not More Common in W-Sitters. <i>Clinical Pediatrics</i> , 2020, 59, 1074-1079.	0.8	3
8	Quantitative Computed Tomography Assessment of Bone Deficits in Ambulatory Children and Adolescents with Spina Bifida: Importance of Puberty. <i>JBMR Plus</i> , 2020, 4, e10427.	2.7	4
9	Movement variability in pre-teen and teenage athletes performing sports related tasks. <i>Gait and Posture</i> , 2020, 80, 228-233.	1.4	13
10	Myosteatosi in adolescents and young adults treated for acute lymphoblastic leukemia. <i>Leukemia and Lymphoma</i> , 2019, 60, 3146-3153.	1.3	9
11	Pre-operative hamstring length and velocity do not explain the reduced effectiveness of repeat hamstring lengthening in children with cerebral palsy and crouch gait. <i>Gait and Posture</i> , 2019, 68, 323-328.	1.4	12
12	Impact of gait analysis on pathology identification and surgical recommendations in children with spina bifida. <i>Gait and Posture</i> , 2019, 67, 128-132.	1.4	18
13	Rectus Femoris Transfer Surgery Worsens Crouch Gait in Children With Cerebral Palsy at GMFCS Levels III and IV. <i>Journal of Pediatric Orthopaedics</i> , 2019, 39, 466-471.	1.2	11
14	Percutaneous Hamstring Lengthening Surgery is as Effective as Open Lengthening in Children With Cerebral Palsy. <i>Journal of Pediatric Orthopaedics</i> , 2019, 39, 366-371.	1.2	16
15	Limitations of body mass index to assess body composition due to sarcopenic obesity during leukemia therapy. <i>Leukemia and Lymphoma</i> , 2018, 59, 138-145.	1.3	67
16	Comparison of drop jump landing biomechanics and asymmetry among adolescents with hamstring, patellar and quadriceps tendon autografts for anterior cruciate ligament reconstruction. <i>Knee</i> , 2018, 25, 1065-1073.	1.6	24
17	Motion analysis evaluation of adolescent athletes during dual-task walking following a concussion: A multicenter study. <i>Gait and Posture</i> , 2018, 64, 260-265.	1.4	10
18	Children with myelomeningocele do not exhibit normal remodeling of tibia roundness with physical development. <i>Bone</i> , 2018, 114, 292-297.	2.9	3

#	ARTICLE	IF	CITATIONS
19	Fasting serum blood measures of bone and lipid metabolism in children with myelomeningocele for early detection of cardiovascular and bone fragility risk factors. <i>Journal of Spinal Cord Medicine</i> , 2017, 40, 193-200.	1.4	9
20	Walking activity during daily living in children with myelomeningocele. <i>Disability and Rehabilitation</i> , 2017, 39, 1422-1427.	1.8	14
21	A randomized controlled trial testing an adherence-optimized Vitamin D regimen to mitigate bone change in adolescents being treated for acute lymphoblastic leukemia. <i>Leukemia and Lymphoma</i> , 2017, 58, 2370-2378.	1.3	13
22	A comparison of three methods of measuring tibial torsion in children with myelomeningocele and normally developing children. <i>Clinical Anatomy</i> , 2017, 30, 1043-1048.	2.7	14
23	Advanced skeletal maturity in children and adolescents with myelomeningocele. <i>Journal of Pediatric Rehabilitation Medicine</i> , 2017, 10, 283-293.	0.5	6
24	Comparison of lateral shuffle and side-step cutting in young recreational athletes. <i>Gait and Posture</i> , 2016, 44, 189-193.	1.4	6
25	Effect of Tibia Marker Placement on Kinematics in Pathological Gait. <i>Journal of Applied Biomechanics</i> , 2016, 32, 603-607.	0.8	11
26	Quantitative Analysis of Lower Leg Adipose Tissue Distribution in Youth with Myelomeningocele. <i>Journal of Child Neurology</i> , 2016, 31, 979-984.	1.4	5
27	Long term functional outcomes after early childhood pollicization. <i>Journal of Hand Therapy</i> , 2015, 28, 158-166.	1.5	19
28	Fat distribution in children and adolescents with myelomeningocele. <i>Developmental Medicine and Child Neurology</i> , 2015, 57, 273-278.	2.1	18
29	An approach for determining quantitative measures for bone volume and bone mass in the pediatric spina bifida population. <i>Clinical Biomechanics</i> , 2015, 30, 748-754.	1.2	11
30	Quantitative assessment of dynamic control of fingertip forces after pollicization. <i>Gait and Posture</i> , 2015, 41, 1-6.	1.4	8
31	Reliability of Lateral Distal Femur Dual-Energy X-Ray Absorptiometry Measures. <i>Journal of Clinical Densitometry</i> , 2014, 17, 522-527.	1.2	10
32	Correlation of Body Mass Index to Dual-Energy X-Ray Absorptiometry in Assessment of Body Composition during Therapy for Childhood Acute Lymphoblastic Leukemia. <i>Blood</i> , 2014, 124, 3663-3663.	1.4	0