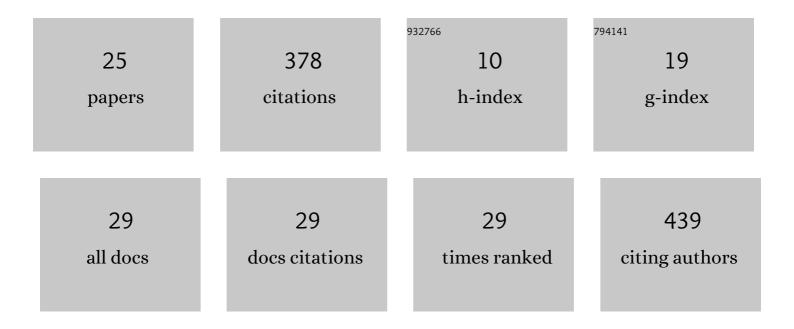
## Patric Eichelberger

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8245675/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Activation patterns of pelvic floor muscles in women with incontinence while running: a randomized controlled trial. International Urogynecology Journal, 2021, 32, 335-343.	0.7	5
2	Effect of finding-oriented manual therapy techniques on muscle activity and postural control in patients with chronic ankle instability - A randomized controlled feasibility study. Journal of Bodywork and Movement Therapies, 2021, 27, 402-409.	0.5	3
3	Measuring lumbar back motion during functional activities using a portable strain gauge sensor-based system: A comparative evaluation and reliability study. Journal of Biomechanics, 2020, 100, 109593.	0.9	11
4	Pelvic floor muscle activity patterns in women with and without stress urinary incontinence while running. Annals of Physical and Rehabilitation Medicine, 2020, 63, 495-499.	1.1	10
5	Walking and running with non-specific chronic low back pain: What about the lumbar lordosis angle?. Journal of Biomechanics, 2020, 108, 109883.	0.9	8
6	Long-term follow-up after patellar tendon shortening for flexed knee gait in bilateral spastic cerebral palsy. Gait and Posture, 2020, 81, 85-90.	0.6	8
7	Electromyography of pelvic floor muscles with true differential versus faux differential electrode configuration. International Urogynecology Journal, 2020, 31, 2051-2059.	0.7	4
8	Pelvic floor muscle displacement during jumps in continent and incontinent women: An exploratory study. Neurourology and Urodynamics, 2019, 38, 2374-2382.	0.8	8
9	Prevalence and diagnostic accuracy of in-toeing and out-toeing of the foot for patients with abnormal femoral torsion and femoroacetabular impingement. Bone and Joint Journal, 2019, 101-B, 1218-1229.	1.9	35
10	Pelvic floor muscle activity during fast voluntary contractions in continent and incontinent women. Neurourology and Urodynamics, 2019, 38, 625-631.	0.8	16
11	A minimal markerset for threeâ€dimensional foot function assessment: measuring navicular drop and drift under dynamic conditions. Journal of Foot and Ankle Research, 2018, 11, 15.	0.7	23
12	Pelvic floor muscle activity during jumps in continent and incontinent women: an exploratory study. Archives of Gynecology and Obstetrics, 2018, 297, 1455-1463.	0.8	16
13	Evaluation of pelvic floor kinematics in continent and incontinent women during running: An exploratory study. Neurourology and Urodynamics, 2018, 37, 609-618.	0.8	11
14	Cranio-caudal and medio-lateral navicular translation are representative surrogate measures of foot function in asymptomatic adults during walking. PLoS ONE, 2018, 13, e0208175.	1.1	0
15	Intra- and interday reliability of the dynamic navicular rise, a new measure for dynamic foot function: A descriptive, cross-sectional laboratory study. Foot, 2018, 37, 48-53.	0.4	3
16	Wavelet analyses of electromyographic signals derived from lower extremity muscles while walking or running: A systematic review. PLoS ONE, 2018, 13, e0206549.	1.1	13
17	Reflex activity of pelvic floor muscles during drop landings and mini-trampolining—exploratory study. International Urogynecology Journal, 2018, 29, 1833-1840.	0.7	12
18	Efficacy of Thoracolumbar Bracing in Spinal Immobilization: Precise Assessment of Gross, Intersegmental, and Segmental Spinal Motion Restriction by a 3D Kinematic System. World Neurosurgery, 2018, 116, e128-e146.	0.7	3

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19	Walking with an induced unilateral knee extension restriction affects lower but not upper body biomechanics in healthy adults. Gait and Posture, 2018, 65, 182-189.	0.6	5
20	Acute effects of partial-body vibration in sitting position. World Journal of Orthopedics, 2018, 9, 156-164.	0.8	3
21	Evaluation of pelvic floor muscle activity during running in continent and incontinent women: An exploratory study. Neurourology and Urodynamics, 2017, 36, 1570-1576.	0.8	44
22	Neuromuscular Control Mechanisms During Single‣eg Jump Landing in Subacute Ankle Sprain Patients: A Case Control Study. PM and R, 2017, 9, 241-250.	0.9	7
23	Analysis of accuracy in optical motion capture – A protocol for laboratory setup evaluation. Journal of Biomechanics, 2016, 49, 2085-2088.	0.9	95
24	Pelvic floor muscle reflex activity during coughing–Âan exploratory and reliability study. Annals of Physical and Rehabilitation Medicine, 2016, 59, 302-307.	1.1	22
25	Nonâ€surgical treatment of pain associated with posterior tibial tendon dysfunction: study protocol for a randomised clinical trial. Journal of Foot and Ankle Research, 2015, 8, 37.	0.7	11