

# Nader Maroufi

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

536  
citations

758635

12  
h-index

642321

23  
g-index

31  
all docs

31  
docs citations

31  
times ranked

660  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Assessment of forward head posture in females: Observational and photogrammetry methods. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2014, 27, 131-139.  | 0.4 | 132       |
| 2  | Kinematic analysis of dynamic lumbar motion in patients with lumbar segmental instability using digital videofluoroscopy. <i>European Spine Journal</i> , 2009, 18, 1677-1685.   | 1.0 | 71        |
| 3  | Trunk muscles strength and endurance in chronic low back pain patients with and without clinical instability. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2012, 25, 123-129.   | 0.4 | 39        |
| 4  | Can lumbosacral orthoses cause trunk muscle weakness? A systematic review of literature. <i>Spine Journal</i> , 2017, 17, 589-602.   | 0.6 | 36        |
| 5  | Effects of soft and semi-rigid ankle orthoses on postural sway in people with and without functional ankle instability. <i>Journal of Science and Medicine in Sport</i> , 2011, 14, 370-375.   | 0.6 | 31        |
| 6  | A comparative investigation of flexion relaxation phenomenon in healthy and chronic neck pain subjects. <i>European Spine Journal</i> , 2013, 22, 162-168.   | 1.0 | 28        |
| 7  | The effects of two spinal orthoses on balance in elderly people with thoracic kyphosis. <i>Prosthetics and Orthotics International</i> , 2013, 37, 404-410.  | 0.5 | 22        |
| 8  | Lumbopelvic muscle activation patterns in three stances under graded loading conditions: Proposing a tensegrity model for load transfer through the sacroiliac joints. <i>Journal of Bodywork and Movement Therapies</i> , 2014, 18, 633-642.    | 0.5 | 20        |
| 9  | Effect of movement control and stabilization exercises in people with extension related non-specific low back pain- a pilot study. <i>Journal of Bodywork and Movement Therapies</i> , 2017, 21, 860-865.  | 0.5 | 19        |
| 10 | The effect of static neck flexion on mechanical and neuromuscular behaviors of the cervical spine. <i>Journal of Biomechanics</i> , 2018, 72, 152-158.   | 0.9 | 18        |
| 11 | Goal equivalent manifold analysis of task performance in non-specific LBP and healthy subjects during repetitive trunk movement: Effect of load, velocity, symmetry. <i>Human Movement Science</i> , 2017, 51, 72-81.                            | 0.6 | 17        |
| 12 | Effect of static neck flexion in cervical flexion-relaxation phenomenon in healthy males and females. <i>Journal of Bodywork and Movement Therapies</i> , 2016, 20, 235-242.   | 0.5 | 16        |
| 13 | Disturbance of neck proprioception and feed-forward motor control following static neck flexion in healthy young adults. <i>Journal of Electromyography and Kinesiology</i> , 2018, 41, 160-167.   | 0.7 | 13        |
| 14 | Long-Term Average Spectra of Adult Iranian Speakers' Voice. <i>Journal of Voice</i> , 2014, 28, 305-310.   | 0.6 | 10        |
| 15 | Proprioception in Subjects with Patellofemoral Pain Syndrome: Using the Sense of Force Accuracy. <i>Journal of Musculoskeletal Pain</i> , 2013, 21, 341-349.   | 0.3 | 8         |
| 16 | Effects of Different Frequencies of Whole Body Vibration on Repositioning Error in Patients With Chronic Low Back Pain in Different Angles of Lumbar Flexion. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2019, 42, 227-236. | 0.4 | 8         |
| 17 | The Effects of Knee Orthosis with Two Degrees of Freedom Joint Design on Gait and Sit-to-Stand Task in Patients with Medial Knee Osteoarthritis. <i>Sultan Qaboos University Medical Journal</i> , 2020, 20, e324-331.                           | 0.3 | 6         |
| 18 | Changes in postural and trunk muscles responses in patients with chronic nonspecific low back pain during sudden upper limb loading. <i>Medical Journal of the Islamic Republic of Iran</i> , 2015, 29, 265.                                     | 0.9 | 6         |

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|----|---|-----|-----------|
| 19 | Effect of Milwaukee brace on static and dynamic balance of female hyperkyphotic adolescents. <i>Prosthetics and Orthotics International</i> , 2013, 37, 76-84.  | 0.5 | 5         |
| 20 | Intrarater and Interrater Reliability of Sagittal Head Posture: A Novel Technique Performed by a Physiotherapist and a Speech and Language Pathologist. <i>Journal of Voice</i> , 2014, 28, 842.e11-842.e16.  | 0.6 | 5         |
| 21 | Normal postural responses preceding shoulder flexion: Co-activation or asymmetric activation of transverse abdominis?. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2014, 27, 545-551.   | 0.4 | 4         |
| 22 | MR defecography: a diagnostic test for the evaluation of pelvic floor motion in patients with dyssynergic defecation after biofeedback therapy. <i>Medical Journal of the Islamic Republic of Iran</i> , 2015, 29, 188.                               | 0.9 | 4         |
| 23 | The effects of arm movement on reaction time in patients with latent and active upper trapezius myofascial trigger point. <i>Medical Journal of the Islamic Republic of Iran</i> , 2015, 29, 295.   | 0.9 | 4         |
| 24 | The Ratio of Lumbar to Hip Motion during the Trunk Flexion in Patients with Mechanical Chronic Low Back Pain According to O'Sullivan Classification System: A Cross-sectional Study. <i>Archives of Bone and Joint Surgery</i> , 2018, 6, 560-569.    | 0.1 | 4         |
| 25 | Comparison of Postural Balance between Subgroups of Nonspecific Low-back Pain Patients Based on O'Sullivan Classification System and Normal Subjects during Lifting. <i>Archives of Bone and Joint Surgery</i> , 2019, 7, 52-60.                      | 0.1 | 4         |
| 26 | Dynamic Comparison of Segmentary Scapulohumeral Rhythm Between Athletes With and Without Impingement Syndrome. <i>Iranian Journal of Radiology</i> , 2014, 11, e14821.  | 0.1 | 3         |
| 27 | A Preliminary Study of the Objective Measurement of Compliance Rates for Semirigid Lumbar-Support Use in Patients with Chronic Nonspecific Low Back Pain: How Important Is the Compliance Rate?. <i>Asian Spine Journal</i> , 2017, 11, 748-755.      | 0.8 | 2         |
| 28 | Influence of modified solid ankle-foot orthosis to be used with and without shoe on dynamic balance and gait characteristic in asymptomatic people. <i>Prosthetics and Orthotics International</i> , 2013, 37, 145-151.                               | 0.5 | 1         |
| 29 | The effects of familiarization with loading, weight and size of loading on neuromuscular responses during sudden upper limb loading in chronic low back pain patients. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2019, 32, 847-855. | 0.4 | 0         |
| 30 | Revisiting the lumbosacral orthosis from the perspective of dynamical systems theory: a preliminary randomized clinical trial on patients with chronic low back pain. <i>Prosthetics and Orthotics International</i> , 2021, 45, 328-335.             | 0.5 | 0         |
| 31 | Intrarater reliability of musculoskeletal ultrasound imaging of psoas major muscle in patients with subacute low back pain and healthy controls. <i>Medical Journal of the Islamic Republic of Iran</i> , 2020, 34, 145.                              | 0.9 | 0         |