

Ahmad H Alghadir

List of Publications by Year in descending order

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Version: 2024-02-01

113
papers

1,976
citations

346980

22
h-index

388640

36
g-index

114
all docs

114
docs citations

114
times ranked

2550
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of Work-Related Chronic Low Back Pain on Functional Performance and Physical Capabilities in Women and Men: A Sex-Wise Comparative Study. <i>BioMed Research International</i> , 2022, 2022, 1-9.	0.9	3
2	Efficacy of Knee Taping in addition to a Supervised Exercise Protocol to Manage Pain and Functional Status in Individuals with Patellofemoral Osteoarthritis: A Randomized, Controlled Clinical Trial. <i>Pain Research and Management</i> , 2022, 2022, 1-8.	0.7	2
3	Effects of plyometric and whole-body vibration on physical performance in collegiate basketball players: a crossover randomized trial. <i>Scientific Reports</i> , 2022, 12, 5043.	1.6	5
4	Adiponectin and Nitric Oxide Deficiency-Induced Cognitive Impairment in Fatigued Home-Resident in Mature and Older Adults: A Case-Control Study. <i>Pain Research and Management</i> , 2022, 2022, 1-11.	0.7	3
5	Attitude, Beliefs, and Use of Herbal Remedies by Patients in the Riyadh Region of Saudi Arabia. <i>Healthcare (Switzerland)</i> , 2022, 10, 907.	1.0	7
6	Effectiveness of High Power Laser Therapy on Pain and Isokinetic Peak Torque in Athletes with Proximal Hamstring Tendinopathy: A Randomized Trial. <i>BioMed Research International</i> , 2022, 2022, 1-8.	0.9	3
7	Impact of Rehabilitation on Gait Kinematic following Grade II Anterior Cruciate Ligament Injury among Wrestlers. <i>BioMed Research International</i> , 2022, 2022, 1-9.	0.9	0
8	Comparison of Two Manual Therapy Programs, including Tendon Gliding Exercises as a Common Adjunct, While Managing the Participants with Chronic Carpal Tunnel Syndrome. <i>Pain Research and Management</i> , 2022, 2022, 1-11.	0.7	1
9	Moderate aerobic training modulates cytokines and cortisol profiles in older adults with cognitive abilities. <i>Cytokine</i> , 2021, 138, 155373.	1.4	7
10	Efficacy of Specified Manual Therapies in Combination with a Supervised Exercise Protocol for Managing Pain Intensity and Functional Disability in Patients with Knee Osteoarthritis. <i>Journal of Pain Research</i> , 2021, Volume 14, 127-138.	0.8	4
11	Molecular Changes in Circulating microRNAs™ Expression and Oxidative Stress in Adults with Mild Cognitive Impairment: A Biochemical and Molecular Study. <i>Clinical Interventions in Aging</i> , 2021, Volume 16, 57-70.	1.3	16
12	Phytochemicals of <i>Rhus</i> spp. as Potential Inhibitors of the SARS-CoV-2 Main Protease: Molecular Docking and Drug-Likeness Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-15.	0.5	9
13	Psychometric Properties of the General Anxiety Disorders-7 Scale Using Categorical Data Methods: A Study in a Sample of University Attending Ethiopian Young Adults. <i>Neuropsychiatric Disease and Treatment</i> , 2021, Volume 17, 893-903.	1.0	4
14	Intermanual Transfer Effects on Performance Gain Following Dominant Hand Training in Community-Dwelling Healthy Adults: A Preliminary Study. <i>Journal of Multidisciplinary Healthcare</i> , 2021, Volume 14, 1007-1016.	1.1	4
15	Handgrip Strength and Vitamin D as Predictors of Liver Fibrosis and Malnutrition in Chronic Hepatitis C Patients. <i>Disease Markers</i> , 2021, 2021, 1-13.	0.6	11
16	Potential anticancer activities of <i>Rhus coriaria</i> (sumac) extract against human cancer cell lines. <i>Bioscience Reports</i> , 2021, 41, .	1.1	6
17	Effects of TheraBand and Theratube Eccentric Exercises on Quadriceps Muscle Strength and Muscle Mass in Young Adults. <i>BioMed Research International</i> , 2021, 2021, 1-9.	0.9	2
18	Vitamin D Deficiency and Molecular Changes in Circulating MicroRNAs in Older Adults with Lower Back Pain. <i>Pain Research and Management</i> , 2021, 2021, 1-13.	0.7	3

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19	Effect of Deep Cervical Flexor Muscle Training Using Pressure Biofeedback on Pain and Forward Head Posture in School Teachers with Neck Pain: An Observational Study. <i>BioMed Research International</i> , 2021, 2021, 1-6.	0.9	8
20	Associations between vitamin E, oxidative stress markers, total homocysteine levels, and physical activity or cognitive capacity in older adults. <i>Scientific Reports</i> , 2021, 11, 12867.	1.6	13
21	Oxidative Stress and Musculoskeletal Pain in University Students with Generalized Joint Hypermobility: A Case-Control Study. <i>Journal of Pain Research</i> , 2021, Volume 14, 2029-2037.	0.8	1
22	Anxiety Symptoms Are Associated With Higher Psychological Stress, Poor Sleep, and Inadequate Sleep Hygiene in Collegiate Young Adults: A Cross-Sectional Study. <i>Frontiers in Psychiatry</i> , 2021, 12, 677136.	1.3	9
23	The Prevalence and Association of Stress Urinary Incontinence, Core Muscle Endurance, and Low Back Pain among Married Women in Saudi Arabia: A Case-Control Study. <i>BioMed Research International</i> , 2021, 2021, 1-7.	0.9	5
24	Time-based effects of different duration stretching on hamstring muscle strength. <i>Journal of Sports Medicine and Physical Fitness</i> , 2021, 61, 953-959.	0.4	0
25	Influence of Work-Related Safety and Health Guidelines on Knowledge and Prevalence of Occupational Back Pain among Rehabilitation Nurses in Saudi Arabia: A 6-Month Follow-Up Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8711.	1.2	6
26	The Relationships of Watching Television, Computer Use, Physical Activity, and Food Preferences to Body Mass Index: Gender and Nativity Differences among Adolescents in Saudi Arabia. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9915.	1.2	10
27	Effects of One-Fifth, One-Third, and One-Half of the Bodyweight Lumbar Traction on the Straight Leg Raise Test and Pain in Prolapsed Intervertebral Disc Patients: A Randomized Controlled Trial. <i>BioMed Research International</i> , 2021, 2021, 1-8.	0.9	2
28	Efficacy of Deep Cervical Flexor Muscle Training on Neck Pain, Functional Disability, and Muscle Endurance in School Teachers: A Clinical Trial. <i>BioMed Research International</i> , 2021, 2021, 1-6.	0.9	15
29	Association of psychological variants with functional outcomes among people with spinal cord injury. <i>Scientific Reports</i> , 2021, 11, 20325.	1.6	6
30	Circulating microRNAs and Molecular Oxidative Stress in Older Adults with Neurodegeneration Disorders. <i>Disease Markers</i> , 2021, 2021, 1-10.	0.6	5
31	Circulating MicroRNA Expression, Vitamin D, and Hypercortisolism as Predictors of Osteoporosis in Elderly Postmenopausal Women. <i>Disease Markers</i> , 2021, 2021, 1-12.	0.6	5
32	The Potential Role of Circulating MicroRNAs in Male Rat Infertility Treated with <i>Kaempferia parviflora</i> . <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-14.	0.5	2
33	Expression of Circulating MicroRNAs and Myokines and Interactions with Serum Osteopontin in Type 2 Diabetic Patients with Moderate and Poor Glycemic Control: A Biochemical and Molecular Study. <i>BioMed Research International</i> , 2021, 2021, 1-17.	0.9	1
34	Influence of different jaw positions on dynamic balance using Y&Ebalance test. <i>Brain and Behavior</i> , 2020, 10, e01507.	1.0	8
35	Knowledge, Attitude and Implementation of Evidence-Based Practice among Physiotherapists Working in the Kingdom of Saudi Arabia: A Cross-Sectional Survey. <i>Healthcare (Switzerland)</i> , 2020, 8, 354.	1.0	12
36	Effect of Antenatal Exercises, Including Yoga, on the Course of Labor, Delivery and Pregnancy: A Retrospective Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5274.	1.2	11

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37	Effect of Chronic Ankle Sprain on Pain, Range of Motion, Proprioception, and Balance among Athletes. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5318.	1.2	36
38	<p>Psychometric Analysis of the Perceived Stress Scale Among Healthy University Students</p>. <i>Neuropsychiatric Disease and Treatment</i> , 2020, Volume 16, 2389-2396.	1.0	32
39	Effects of Deep Cervical Flexor Training on Forward Head Posture, Neck Pain, and Functional Status in Adolescents Using Computer Regularly. <i>BioMed Research International</i> , 2020, 2020, 1-7.	0.9	10
40	Effect of Passive Stretching of Respiratory Muscles on Chest Expansion and 6-Minute Walk Distance in COPD Patients. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6480.	1.2	6
41	<p>Hormonal Function Responses to Moderate Aerobic Exercise in Older Adults with Depression</p>. <i>Clinical Interventions in Aging</i> , 2020, Volume 15, 1271-1283.	1.3	17
42	Can jaw position affect the fine motor activity of the hand during writing?. <i>Brain and Behavior</i> , 2020, 10, e01887.	1.0	3
43	Experiences of Overseas Trained Physical Therapists Working in Saudi Arabia: An Observational Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3406.	1.2	0
44	Effect of Gender, Physical Activity and Stress-Related Hormones on Adolescentâ€™s Academic Achievements. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4143.	1.2	15
45	<p>Performance of the Arabic Population on the Adolescent-Adult Sensory Profile: An Observational Study</p>. <i>Neuropsychiatric Disease and Treatment</i> , 2020, Volume 16, 35-42.	1.0	3
46	Internal consistency, testâ€™retest reliability, and construct validity of the adapted Arabic version of the Oxford shoulder score in patients with shoulder disorders. <i>Disability and Rehabilitation</i> , 2020, 43, 1-7.	0.9	1
47	Differences among Saudi and Expatriate Students: Body Composition Indices, Sitting Time Associated with Media Use and Physical Activity Pattern. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 832.	1.2	12
48	Comparison of simultaneous bilateral versus unilateral total knee replacement on pain levels and functional recovery. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 246.	0.8	18
49	Efficacy of Combination Therapies on Neck Pain and Muscle Tenderness in Male Patients with Upper Trapezius Active Myofascial Trigger Points. <i>BioMed Research International</i> , 2020, 2020, 1-9.	0.9	16
50	Physical activity impact on motor development and oxidative stress biomarkers in school children with intellectual disability. <i>Revista Da AssociaÃ§Ã£o MÃ©dica Brasileira</i> , 2020, 66, 600-606.	0.3	5
51	Effect of voluntary teeth clenching and sitting posture on maximal static force of limb muscles. <i>Journal of Sports Medicine and Physical Fitness</i> , 2019, 59, 774-778.	0.4	4
52	Molecular Changes in Diabetic Wound Healing following Administration of Vitamin D and Ginger Supplements: Biochemical and Molecular Experimental Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-13.	0.5	8
53	MicroRNAs as Biomarkers of Pain Intensity in Patients With Chronic Fatigue Syndrome. <i>Pain Practice</i> , 2019, 19, 848-860.	0.9	15
54	Evaluation of the Biological Effects of Lyophilized Hydrophilic Extract of <i>Rhus coriaria</i> on Myeloperoxidase (MPO) Activity, Wound Healing, and Microbial Infections of Skin Wound Tissues. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-14.	0.5	29

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55	<p>Efficacy Of Dual-Task Training With Two Different Priorities Instructional Sets On Gait Parameters In Patients With Chronic Stroke</p>. Neuropsychiatric Disease and Treatment, 2019, Volume 15, 2959-2969.	1.0	6
56	Postural stability in people with visual impairment. Brain and Behavior, 2019, 9, e01436.	1.0	27
57	<p>Prevalence of upper limb pain and disability and its correlates with demographic and personal factors</p>. Journal of Pain Research, 2019, Volume 12, 2691-2700.	0.8	12
58	Circulating Hypoxia Responsive microRNAs (HRMs) and Wound Healing Potentials of Green Tea in Diabetic and Nondiabetic Rat Models. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-14.	0.5	12
59	Association of physical activity, vitamin E levels, and total antioxidant capacity with academic performance and executive functions of adolescents. BMC Pediatrics, 2019, 19, 156.	0.7	23
60	Effect of jaw functional status on neck muscle endurance. Archives of Oral Biology, 2019, 101, 30-33.	0.8	5
61	Effect of 6-week retro or forward walking program on pain, functional disability, quadriceps muscle strength, and performance in individuals with knee osteoarthritis: a randomized controlled trial (retro-walking trial). BMC Musculoskeletal Disorders, 2019, 20, 159.	0.8	37
62	Biological activities of ginger against cadmium-induced renal toxicity. Saudi Journal of Biological Sciences, 2019, 26, 382-389.	1.8	48
63	Plasmatic adipocyte biomarkers and foot pain associated with flatfoot in schoolchildren with obesity. Revista Da AssociaÃ§Ã£o MÃ©dica Brasileira, 2019, 65, 1061-1066.	0.3	5
64	The relationships between shoulder pain, range of motion, and disability in patients with shoulder dysfunction. Journal of Back and Musculoskeletal Rehabilitation, 2018, 31, 163-167.	0.4	16
65	Physical Fitness, Adiposity, and Diets as Surrogate Measures of Bone Health in Schoolchildren: A Biochemical and Cross-Sectional Survey Analysis. Journal of Clinical Densitometry, 2018, 21, 406-419.	0.5	20
66	Hand grip strength and dexterity function in children aged 6-12 years: A cross-sectional study. Journal of Hand Therapy, 2018, 31, 93-101.	0.7	27
67	Patient satisfaction with outpatient physical therapy in Saudi Arabia. BMC Health Services Research, 2018, 18, 888.	0.9	12
68	Controlled intervention to compare the efficacies of manual pressure release and the muscle energy technique for treating mechanical neck pain due to upper trapezius trigger points. Journal of Pain Research, 2018, Volume 11, 3151-3160.	0.8	27
69	Reliability, validity, and responsiveness of three scales for measuring balance in patients with chronic stroke. BMC Neurology, 2018, 18, 141.	0.8	89
70	Postactivation Potentiation Following Acute Bouts of Plyometric versus Heavy-Resistance Exercise in Collegiate Soccer Players. BioMed Research International, 2018, 2018, 1-8.	0.9	17
71	Effect of Upright and Slouched Sitting Postures on the Respiratory Muscle Strength in Healthy Young Males. BioMed Research International, 2018, 2018, 1-5.	0.9	14
72	Effect of Different Head-Neck Postures on the Respiratory Function in Healthy Males. BioMed Research International, 2018, 2018, 1-4.	0.9	23

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73	Job satisfaction among physiotherapists in Saudi Arabia: does the leadership style matter?. BMC Health Services Research, 2018, 18, 422.	0.9	22
74	Effects of Vestibular Rehabilitation in the Management of a Vestibular Migraine: A Review. Frontiers in Neurology, 2018, 9, 440.	1.1	51
75	Test–retest reliability, validity, and minimum detectable change of visual analog, numerical rating, and verbal rating scales for measurement of osteoarthritic knee pain. Journal of Pain Research, 2018, Volume 11, 851-856.	0.8	342
76	A dose-response study of aerobic training for oxygen uptake, oxidative stress and cardiac autonomic function in type 2 diabetes mellitus: study protocol for a randomized controlled trial. Trials, 2018, 19, 289.	0.7	6
77	Effect of footwear on standing balance in healthy young adult males. Journal of Musculoskeletal Neuronal Interactions, 2018, 18, 71-75.	0.1	5
78	Cross-cultural adaptation and psychometric analysis of the Arabic version of the oxford knee score in adult male with knee osteoarthritis. BMC Musculoskeletal Disorders, 2017, 18, 190.	0.8	10
79	Implementation and use of standardized outcome measures by physical therapists in Saudi Arabia: barriers, facilitators and perceptions. BMC Health Services Research, 2017, 17, 748.	0.9	35
80	GENO PROTECTIVE AND ANTI-APOPTOTIC EFFECT OF GREEN TEA AGAINST PERINATAL LIPOPOLYSACCHARIDE-EXPOSURE INDUCED LIVER TOXICITY IN RAT NEWBORNS. Tropical Journal of Obstetrics and Gynaecology, 2017, 14, 166-176.	0.3	5
81	Preconditioning by light-load eccentric exercise is equally effective as low-level laser therapy in attenuating exercise-induced muscle damage in collegiate men. Journal of Pain Research, 2017, Volume 10, 2213-2221.	0.8	11
82	Effect of posture on swallowing. African Health Sciences, 2017, 17, 133.	0.3	28
83	Mechanical factors and vitamin D deficiency in schoolchildren with low back pain: biochemical and cross-sectional survey analysis. Journal of Pain Research, 2017, Volume 10, 855-865.	0.8	22
84	Correlation between vitamin D levels and muscle fatigue risk factors based on physical activity in healthy older adults. Clinical Interventions in Aging, 2016, 11, 513.	1.3	31
85	Correlation between bone mineral density and serum trace elements in response to supervised aerobic training in older adults. Clinical Interventions in Aging, 2016, 11, 265.	1.3	33
86	Effects of Moderate Aerobic Exercise on Cognitive Abilities and Redox State Biomarkers in Older Adults. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-8.	1.9	38
87	Awareness, perceptions and beliefs about physiotherapy held by physicians working in Saudi Arabia: a cross-sectional study. Journal of Physical Therapy Science, 2016, 28, 3435-3439.	0.2	13
88	Effects of two different mobilization techniques on pain, range of motion and functional disability in patients with adhesive capsulitis: a comparative study. Journal of Physical Therapy Science, 2016, 28, 3342-3349.	0.2	18
89	Factors related to gait and balance deficits in older adults. Clinical Interventions in Aging, 2016, Volume 11, 1043-1049.	1.3	18
90	Correlation between vitamin D levels and apoptosis in geriatric patients infected with hepatitis C virus genotype 4. Clinical Interventions in Aging, 2016, 11, 523.	1.3	11

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91	Television watching, diet and body mass index of school children in Saudi Arabia. <i>Pediatrics International</i> , 2016, 58, 290-294.	0.2	24
92	Cellular fibronectin response to supervised moderate aerobic training in patients with type 2 diabetes. <i>Journal of Physical Therapy Science</i> , 2016, 28, 1092-1099.	0.2	6
93	The activities-specific balance confidence scale and berg balance scale: Reliability and validity in Arabic-speaking vestibular patients. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2016, 25, 253-259.	0.8	17
94	Recent Evidence About the Effectiveness of Vestibular Rehabilitation. <i>Current Treatment Options in Neurology</i> , 2016, 18, 13.	0.7	55
95	Green tea and exercise interventions as nondrug remedies in geriatric patients with rheumatoid arthritis. <i>Journal of Physical Therapy Science</i> , 2016, 28, 2820-2829.	0.2	16
96	Measurement of physical activity in obese persons: how and why? A review. <i>Journal of Physical Therapy Science</i> , 2016, 28, 2670-2674.	0.2	7
97	Exercise intervention as a protective modulator against metabolic disorders in cigarette smokers. <i>Journal of Physical Therapy Science</i> , 2016, 28, 983-991.	0.2	9
98	The psychometric properties of an Arabic numeric pain rating scale for measuring osteoarthritis knee pain. <i>Disability and Rehabilitation</i> , 2016, 38, 2392-2397.	0.9	32
99	Effects of Physical Activity on Trace Elements and Depression Related Biomarkers in Children and Adolescents. <i>Biological Trace Element Research</i> , 2016, 172, 299-306.	1.9	26
100	Fatigue and oxidative stress response to physical activity in type 2 diabetic patients. <i>International Journal of Diabetes in Developing Countries</i> , 2016, 36, 59-64.	0.3	11
101	BELIEFS AND ATTITUDES OF PARAMEDICAL COLLEGE STAFF TOWARDS COMPLEMENTARY AND ALTERNATE MEDICINE. <i>African Journal of Traditional Complementary and Alternative Medicines</i> , 2016, 13, 170-177.	0.2	0
102	Physical activity and environmental influences on adrenal fatigue of Saudi adults: biochemical analysis and questionnaire survey. <i>Journal of Physical Therapy Science</i> , 2015, 27, 2045-2051.	0.2	3
103	Physical activity and lifestyle effects on bone mineral density among young adults: sociodemographic and biochemical analysis. <i>Journal of Physical Therapy Science</i> , 2015, 27, 2261-2270.	0.2	49
104	Effects of sitting time associated with media consumption on physical activity patterns and daily energy expenditure of Saudi school students. <i>Journal of Physical Therapy Science</i> , 2015, 27, 2807-2812.	0.2	16
105	The effects of four weeks aerobic training on saliva cortisol and testosterone in young healthy persons. <i>Journal of Physical Therapy Science</i> , 2015, 27, 2029-2033.	0.2	35
106	Assessment of the effects of glutamic acid decarboxylase antibodies and trace elements on cognitive performance in older adults. <i>Clinical Interventions in Aging</i> , 2015, 10, 1901.	1.3	8
107	Cross-cultural adaptation and measurement properties of the Arabic version of the Fall Efficacy Scale International. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2015, 20, 230-235.	0.5	11
108	Effect of tongue position on postural stability during quiet standing in healthy young males. <i>Somatosensory & Motor Research</i> , 2015, 32, 183-186.	0.4	18

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109	Prediction of fibrosis in hepatitis C patients: assessment using hydroxyproline and oxidative stress biomarkers. <i>VirusDisease</i> , 2014, 25, 91-100.	1.0	20
110	Apoptosis and clinical severity in patients with psoriasis and HCV infection. <i>Indian Journal of Dermatology</i> , 2014, 59, 230.	0.1	17
111	An update on vestibular physical therapy. <i>Journal of the Chinese Medical Association</i> , 2013, 76, 1-8.	0.6	31
112	Therapeutic Effect of an Underwater Exercise Program for Patients with Peripheral Arterial Disease. <i>Journal of Physical Therapy Science</i> , 2012, 24, 687-690.	0.2	5
113	Ventilatory function among healthy young Saudi adults: a comparison with Caucasian reference values. <i>Asian Biomedicine</i> , 2011, 5, 157-161.	0.2	2