Prakash Jayabalan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2571404/publications.pdf

Version: 2024-02-01

23 papers 474 citations

759233 12 h-index 21 g-index

24 all docs

24 docs citations

times ranked

24

617 citing authors

#	Article	IF	CITATIONS
1	The Kinetic Chain Revisited: New Concepts on Throwing Mechanics and Injury. PM and R, 2016, 8, S69-77.	1.6	117
2	Injury-prone: peripheral nerve injuries associated with prone positioning for COVID-19-related acute respiratory distress syndrome. British Journal of Anaesthesia, 2020, 125, e478-e480.	3.4	82
3	<i>In vivo</i> outcomes of tissueâ €e ngineered osteochondral grafts. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2010, 93B, 164-174.	3.4	35
4	Heterotopic Ossification in Civilians With Lower Limb Amputations. Archives of Physical Medicine and Rehabilitation, 2014, 95, 1710-1713.	0.9	32
5	Backside Wear in Modern Total Knee Designs. HSS Journal, 2007, 3, 30-34.	1.7	26
6	Tanezumab in the treatment of chronic musculoskeletal conditions. Expert Opinion on Biological Therapy, 2017, 17, 245-254.	3.1	25
7	The influence of continuous versus interval walking exercise on knee joint loading and pain in patients with knee osteoarthritis. Gait and Posture, 2017, 56, 129-133.	1.4	23
8	Bipolar and Monopolar Radiofrequency Treatment of Osteoarthritic Knee Articular Cartilage – <i>Acute and Temporal Effects on Cartilage Compressive Stiffness, Permeability, Cell Synthesis, and Extracellular Matrix Composition ⟨i⟩. Journal of Knee Surgery, 2004, 17, 99-108.</i>	1.6	20
9	Bioactive Glass 13-93 as a Subchondral Substrate for Tissue-engineered Osteochondral Constructs: A Pilot Study. Clinical Orthopaedics and Related Research, 2011, 469, 2754-2763.	1.5	18
10	Noninterventional Therapies for the Management of Knee Osteoarthritis. Journal of Knee Surgery, 2019, 32, 046-054.	1.6	18
11	The Use of Platelet-Rich Plasma for the Treatment of Osteoarthritis. Physician and Sportsmedicine, 2014, 42, 53-62.	2.1	16
12	A Stimulus-Response Framework to Investigate the Influence of Continuous Versus Interval Walking Exercise on Select Serum Biomarkers in Knee Osteoarthritis. American Journal of Physical Medicine and Rehabilitation, 2019, 98, 287-291.	1.4	15
13	Physical Activity and Worsening of Radiographic Findings in Persons With or at Higher Risk of Knee Osteoarthritis. Arthritis Care and Research, 2019, 71, 198-206.	3.4	11
14	Shoulder pain and ultrasound findings: A comparison study of wheelchair athletes, nonathletic wheelchair users, and nonwheelchair users. PM and R, 2022, 14, 551-560.	1.6	7
15	Acute Physiological Effects of Continuous Versus Intermittent Walking During Golf in Individuals With Knee Osteoarthritis. American Journal of Physical Medicine and Rehabilitation, 2022, 101, 460-467.	1.4	7
16	Association of Protein and Genetic Biomarkers With Response to Lumbar Epidural Steroid Injections in Subjects With Axial Low Back Pain. American Journal of Physical Medicine and Rehabilitation, 2021, 100, 48-56.	1.4	6
17	Rehabilitation Strategies for the Athletic Individual with Early Knee Osteoarthritis. Current Sports Medicine Reports, 2016, 15, 177-183.	1.2	4
18	Factors associated with unplanned transfers among cancer patients at a freestanding acute rehabilitation facility. PM and R, 2022, 14, 1037-1043.	1.6	4

#	Article	IF	CITATIONS
19	Nonsurgical Management of Cartilage Defects of the Knee: Who, When, Why, and How?. Journal of Knee Surgery, 2020, 33, 1078-1087.	1.6	3
20	Risk Factors for the Development of Shoulder Pain in Elite Sled Hockey Players. PM and R, 2021, 13, 1392-1398.	1.6	2
21	The Demographic and Disability Characteristics of Individuals Who Regularly Attend an Urban Adaptive Fitness Center: An Observational Study. PM and R, 2021, , .	1.6	2
22	Reaching Underserved Domestic and International Populations through Physical Medicine & Description of Rehabilitation Residency Training: A Survey of Residents and Program Directors. PM and R, 2022, , .	1.6	1
23	Acute management of cervical spine trauma. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2018, 158, 353-362.	1.8	0