

JSS College of Physiotherapy

List of Publications 2014 - 2019

Authors	Title	Journal	Year of publication	Scopus quartile
Gupta, S., Raja, K.	Energy Expenditure Index as a measure of efficiency of walking on outdoor uneven surface in individuals with cerebral palsy.	Disability and rehabilitation	2019	1st
R. Mahadevan, Chaya S.K., P. Shankar, V.S.Raj	Adherence to Exercise Training in COPD Patients- Factors that Predict Patient Adherence and Non-Adherence- A Preliminary Study	J. Evolution Med. Dent. Sci	2019	N/A
PV Mangalvedhe, V Raj V Samuel	Documentation of Electrotherapy Treatment in Clinical Practice-Is It Happening?	Indian Journal of Physiotherapy & Occupational Therapy	2019	N/A
SK Chaya, KS Lokesh et al	Assessment of Pulmonary Function, Nutritional Status and Quality of Life of Elderly Men with COPD-A Pilot Study.	Journal of Evolution of Medical and Dental Sciences	2019	N/A
Raja, K., Girish, S., et al	Assessment Battery for Children with Developmental Coordination Disorder (ABCD): Preliminary report of tool development and clinical application.	Journal of pediatric rehabilitation medicine	2018	2nd
Renukadevi Mahadevan, Chaya SK, et al	Knowledge about the Disease and Management in Patients with COPD- A Preliminary Report.	International Journal of Research	2018	N/A

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Surojit Biswas, Nityal Kumar Alaging	Compare the effectiveness of static stretching and muscle energy technique on hamstring tightness among student population	International Journal of Yoga, Physiotherapy and Physical Education	2018	N/A
Alagingi NK, Kumar BS	A Comparative Study of Finding the Efficacy of Thrust Manipulation versus Non Thrust Mobilization on Thoracic Spine in Patients with Mechanical Neck Pain: A randomized control trial	International Journal of Health Sciences & Research	2018	N/A
Sharvani Belle Praveen Kumar	Efficacy of Mime Therapy and Conventional Therapy Versus Conventional Therapy in Improving the Facial Functions of Bell's Palsy Patients	International Journal of Scientific Research and Reviews (IJSRR)	2018	N/A
Annie Thomas, Sharvani Belle Praveen Kumar	Early Mobilization Improves Conscious Levels, Cognitive Levels and Reduction in Number of Days in Intensive Care Unit Stay in Moderate to Severe Traumatic Brain Injury Patients- A Hospital Based Study	International Journal of Health Sciences & Research	2018	N/A
Alagingi, Nityal & Rayudu, et al	Efficacy of Mulligan Technique Versus Muscle Energy Technique on Functional Ability in Subjects with Adhesive Capsulitis	International Journal of Health Sciences and Research	2018	N/A

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MN Anitha, VRV Samuel	Reaction time in sitting and standing postures among typical young adults.	Physiotherapy - Journal of Indian Association of Physiotherapists	2018	N/A
Mathew, J., Raja, K., et al	Energy efficiency of ambulation–A comparison of various orthopaedic possibilities. Journal of Bodywork and Movement Therapies	Journal of Bodywork and Movement Therapies	2017	1st
Gupta N, Raja K.	Expectations of persons with paraplegia regarding their care in India: a qualitative study.	Spinal Cord Cases and Series	2017	N/A
Padukudru A M, Jois N S, et al	Amelioration of quality of life and lung function of chronic obstructive pulmonary disease by pranik healing as adjuvant therapy: A randomised double blind placebo controlled pilot study	Australasian Medical Journal (AMJ)	2017	N/A
Raja K	Physiotherapy -The state of the profession in India: An analysis.	Physiotherapy Journal of Indian Association of Physiotherapists	2017	N/A
Raja K, Mathew J, Bista B	Generic work capacity assessment tool for working conditions in India: preliminary results of development and standardization	International Journal of Health & Allied Sciences	2017	N/A

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Pradeep Shankar, Prabhakaran Jayaprakasan et al	The efficacy of backward walking and soft tissue manipulation in plantar fasciitis.	International journal of physiotherapy and Research	2017	N/A
VS Raj V	Isometric hold exercise with terminal passive knee extension in quadriceps lag – A case report	Indian Journal of Applied Research	2017	N/A
Jakson Joseph, Sandeep PH	Effect of 4 week plyometric training programme on power output in adolescent male football players.	International Journal of Adapted Physical Education & Yoga	2017	N/A
Sandeep PH, Jakson Joseph et al	Role of popliteus muscle retraining in knee rehabilitation – Case report	International Journal of Adapted Physical Education & Yoga	2017	N/A
Girish, S., Raja, K., et al	Prevalence of developmental coordination disorder among mainstream school children in India.	Journal of pediatric rehabilitation medicine	2016	2 nd
Arumugam, A., Raja, et al	Down syndrome-A narrative review with a focus on anatomical features.	Clinical anatomy	2016	2 nd
Gupta, N., Raja, K	Physiotherapy Care for Adults with Paraplegia due to Traumatic Cause: A Review	Disability, CBR & Inclusive Development	2016	3 rd
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			publication	quartile
VS Raj	Osteoporosis: Physiotherapy Role in Management and Prevention.	International Journal of Physiotherapy	2016	N/A
Shankar, P., Jayaprakasan, P et al	Effect of scapular stabilisation exercises for type 2 scapular dyskinesis in subjects with shoulder impingement	International Journal of Physiotherapy	2016	N/A
Raja K, Katyal P et al	Assessment of in-hand manipulation: Tool development.	International Journal of Health Allied Science	2016	N/A
Minerva RK, Alagingi N et al	To Compare the Effectiveness of Maitland versus Mulligan Mobilisation in Idiopathic Adhesive Capsulitis of Shoulder	International Journal of Health Sciences and Research	2016	N/A
Jakson, K, Joseph., and Kavya, MS	Effectiveness of four-week specific exercise program in neurological claudication- a case report.	International Journal of Adapted Physical Education & Yoga	2016	N/A
Girish, S., Raja, et al	Translation of Revised Version of Developmental Coordination Disorder Questionnaire (DCDQ'07) into Kannada – Results of	Disability, CBR & Inclusive Development	2015	3 rd
VSV Raj, M Thomas	Effectiveness of training community-based rehabilitation workers on multiple disabilities: A pilot study	International Journal of Health and Allied Science	2015	N/A

Authors	Title	Journal	Year of publication	Scopus quartile
Rahman, Mansoor, Chandrasekaran et al	The Effect of a Circuit Training Program on Functional Performance in Children with Spastic Cerebral Palsy - A Quasi-experimental Pilot Study.	International Journal of Health and Rehabilitation Sciences	2015	N/A
Renuka Devi M	A comparative study on Blood pressure and Heart rate response to sustained submaximal handgrip isometric contraction between obese and normal women.	Research compendium onPhysiotherapy in community Health	2015	N/A
Raja K, Ganasan V et al	Development of an assessment tool and integrated management protocol for children with Developmental Coordination Disorder	Indian Educational Review	2015	N/A
Renukadevi Mahadevan, Pradeep Shankar et al	Association of BODE Index to daily living activities and upper limb strength in chronic obstructive pulmonary disease.	International Journal of Health & Allied Sciences	2015	N/A
Ravichandran PG, Raja K et al	Co-activation Index of Muscles Across Knee and Ankle during Sit to Stand in Normal Young Individuals: A Pilot Study.	Indian Journal of Physiotherapy and Occupational Therapy.	2015	N/A
Jakson K Joseph	Effectiveness of eccentric exercise in tennis elbow – A single case report	Innovative Journal of Medical and Health Science	2015	N/A

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George, A., Thomas, A., et al.	Profile of Childhood Health Conditions referred to Physiotherapy and Attributing Factors to Disablement	Disability, CBR & Inclusive Development (DCID)	2014	3 rd
Raja K, Gupta S et al	Fitness levels in school going children of 8-14 years from Udupi	International Journal of Health Allied Science	2014	N/A
Dewan N, Raja K	Effect of Box Taping as an Adjunct to Stretching-Strengthening Exercise Program in Correction of Scapular Alignment in People with Forward Shoulder Posture: A Randomised Trial	International Scholarly Research Notices	2014	N/A
Pradeep Shankar, Renukadevi M et al	Effectiveness of Retro walking in chronic osteoarthritis of knee joint. Innovative journal of medical and health science	Innovative Journal of Medical and Health Science	2013	N/A
Pradeepshankar, Renukadevi .M et al	Efficacy of kinesotaping as an adjunct to positional stretching of coracohumeral ligaments in patients with primary adhesive capsulitis.	Innovative Journal of Medical and Health Science	2013	N/A