Per Kjaer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/162958/publications.pdf

Version: 2024-02-01

| 63 papers | 3,637 citations | 218677 26 h-index | 138484 58 g-index |
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| рарего | Citations | II-IIIQEX | g-muex |
| 64 all docs | 64 docs citations | 64 times ranked | 3568 citing authors |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | National Clinical Guidelines for non-surgical treatment of patients with recent onset low back pain or lumbar radiculopathy. European Spine Journal, 2018, 27, 60-75. | 2.2 | 403 |
| 2 | Magnetic Resonance Imaging and Low Back Pain in Adults: A Diagnostic Imaging Study of 40-Year-Old Men and Women. Spine, 2005, 30, 1173-1180. | 2.0 | 357 |
| 3 | Are MRI-defined fat infiltrations in the multifidus muscles associated with low back pain?. BMC Medicine, 2007, 5, 2. | 5.5 | 336 |
| 4 | Modic changes, possible causes and relation to low back pain. Medical Hypotheses, 2008, 70, 361-368. | 1.5 | 292 |
| 5 | Modic changes and their associations with clinical findings. European Spine Journal, 2006, 15, 1312-1319. | 2.2 | 249 |
| 6 | Digital Support Interventions for the Self-Management of Low Back Pain: A Systematic Review. Journal of Medical Internet Research, 2017, 19, e179. | 4.3 | 145 |
| 7 | An Epidemiologic Study of MRI and Low Back Pain in 13-Year-Old Children. Spine, 2005, 30, 798-806. | 2.0 | 115 |
| 8 | Modic changesâ€"Their associations with low back pain and activity limitation: A systematic literature review and meta-analysis. PLoS ONE, 2018, 13, e0200677. | 2.5 | 106 |
| 9 | Characteristics and natural course of vertebral endplate signal (Modic) changes in the Danish general population. BMC Musculoskeletal Disorders, 2009, 10, 81. | 1.9 | 95 |
| 10 | Prevalence and tracking of back pain from childhood to adolescence. BMC Musculoskeletal Disorders, 2011, 12, 98. | 1.9 | 95 |
| 11 | National clinical guidelines for non-surgical treatment of patients with recent onset neck pain or cervical radiculopathy. European Spine Journal, 2017, 26, 2242-2257. | 2.2 | 93 |
| 12 | Predictors of new vertebral endplate signal (Modic) changes in the general population. European Spine Journal, 2010, 19, 129-135. | 2.2 | 92 |
| 13 | Genetic Association Studies in Lumbar Disc Degeneration: A Systematic Review. PLoS ONE, 2012, 7, e49995. | 2.5 | 90 |
| 14 | The Relationship of Lumbar Multifidus Muscle Morphology to Previous, Current, and Future Low Back Pain. Spine, 2014, 39, 1417-1425. | 2.0 | 83 |
| 15 | High-level physical activity in childhood seems to protect against low back pain in early adolescence. Spine Journal, 2009, 9, 134-141. | 1.3 | 79 |
| 16 | Low pressure pain thresholds are associated with, but does not predispose for, low back pain. European Spine Journal, 2011, 20, 2120-2125. | 2.2 | 68 |
| 17 | Diagnosis and treatment of sciatica. BMJ, The, 2019, 367, l6273. | 6.0 | 67 |
| 18 | Clinically acceptable agreement between the ViMove wireless motion sensor system and the Vicon motion capture system when measuring lumbar region inclination motion in the sagittal and coronal planes. BMC Musculoskeletal Disorders, 2017, 18, 124. | 1.9 | 56 |

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|----|---|-------------|-----------|
| 19 | Relationships between paraspinal muscle morphology and neurocompressive conditions of the lumbar spine: a systematic review with meta-analysis. BMC Musculoskeletal Disorders, 2018, 19, 351. | 1.9 | 55 |
| 20 | Self-reported hard physical work combined with heavy smoking or overweight may result in so-called Modic changes. BMC Musculoskeletal Disorders, 2008, 9, 5. | 1.9 | 49 |
| 21 | Self-management at the core of back pain care: 10 key points for clinicians. Brazilian Journal of Physical Therapy, 2021, 25, 396-406. | 2.5 | 48 |
| 22 | Genetic risk factors of disc degeneration among 12-14-year-old Danish children: a population study. International Journal of Molecular Epidemiology and Genetics, 2010, 1, 158-65. | 0.4 | 47 |
| 23 | Inter-examiner reproducibility of tests for lumbar motor control. BMC Musculoskeletal Disorders, 2011, 12, 114. | 1.9 | 42 |
| 24 | The efficacy of targeted interventions for modifiable psychosocial risk factors of persistent nonspecific low back pain $\hat{a} \in A$ systematic review. Manual Therapy, 2012, 17, 385-401. | 1.6 | 42 |
| 25 | GLA:D® Back group-based patient education integrated with exercises to support self-management of back painÂ- development, theories and scientific evidence BMC Musculoskeletal Disorders, 2018, 19, 418. | 1.9 | 40 |
| 26 | An App-Delivered Self-Management Program for People With Low Back Pain: Protocol for the selfBACK Randomized Controlled Trial. JMIR Research Protocols, 2019, 8, e14720. | 1.0 | 34 |
| 27 | The natural course of low back pain from childhood to young adulthood – a systematic review. Chiropractic & Manual Therapies, 2019, 27, 10. | 1.5 | 31 |
| 28 | Vitamin D levels appear to be normal in Danish patients attending secondary care for low back pain and a weak positive correlation between serum level Vitamin D and Modic changes was demonstrated: a cross-sectional cohort study of consecutive patients with non-specific low back pain. BMC Musculoskeletal Disorders, 2013, 14, 78. | 1.9 | 28 |
| 29 | GLA:D \hat{A}^{\odot} Back: implementation of group-based patient education integrated with exercises to support self-management of back pain - protocol for a hybrid effectiveness-implementation study. BMC Musculoskeletal Disorders, 2019, 20, 85. | 1.9 | 27 |
| 30 | A method for quantitative measurement of lumbar intervertebral disc structures: an intra- and inter-rater agreement and reliability study. Chiropractic & Manual Therapies, 2013, 21, 26. | 1.5 | 25 |
| 31 | Burned-Out Discs Stop Hurting. Spine, 2008, 33, E962-E967. | 2.0 | 22 |
| 32 | Evidence-based classification of low back pain in the general population: one-year data collected with SMS Track. Chiropractic & Manual Therapies, 2013, 21, 30. | 1.5 | 22 |
| 33 | Absence of low back pain in the general population followed fortnightly over one year with automated text messages. Chiropractic & Manual Therapies, 2014, 22, 1. | 1.5 | 21 |
| 34 | Interpretation of Subgroup Effects in Published Trials. Physical Therapy, 2013, 93, 852-859. | 2.4 | 19 |
| 35 | GLA:D® Back: group-based patient education integrated with exercises to support self-management of persistent back pain $\hat{a} \in \hat{a}$ feasibility of implementing standardised care by a course for clinicians. Pilot and Feasibility Studies, 2019, 5, 65. | 1.2 | 19 |
| 36 | Motor performance and back pain in children and adolescents: a systematic review and meta-analysis protocol. Systematic Reviews, 2020, 9, 212. | 5. 3 | 19 |

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| 37 | Ultrasonic strain elastography for detecting abnormalities in the supraspinatus tendon: an intra- and inter-rater reliability study. BMJ Open, 2019, 9, e027725. | 1.9 | 17 |
| 38 | Lumbar Facet and Interfacet Shape Variation During Growth in Children From the General Population. Spine, 2009, 34, 408-412. | 2.0 | 15 |
| 39 | The association between subgroups of MRI findings identified with latent class analysis and low back pain in 40-year-old Danes. BMC Musculoskeletal Disorders, 2018, 19, 62. | 1.9 | 15 |
| 40 | Predictors of clinical outcome following lumbar disc surgery: the value of historical, physical examination, and muscle function variables. European Spine Journal, 2016, 25, 310-317. | 2.2 | 13 |
| 41 | Is the Number of Different MRI Findings More Strongly Associated With Low Back Pain Than Single MRI Findings?. Spine, 2017, 42, 1283-1288. | 2.0 | 12 |
| 42 | Motor performance and back pain in children and adolescents: A systematic review. European Journal of Pain, 2022, 26, 77-102. | 2.8 | 12 |
| 43 | Can pathoanatomical pathways of degeneration in lumbar motion segments be identified by clustering MRI findings. BMC Musculoskeletal Disorders, 2013, 14, 198. | 1.9 | 11 |
| 44 | Progression of lumbar disc herniations over an eight-year period in a group of adult Danes from the general population $\hat{a} \in \hat{a}$ a longitudinal MRI study using quantitative measures. BMC Musculoskeletal Disorders, 2016, 17, 26. | 1.9 | 11 |
| 45 | Using Intervention Mapping to Develop a Decision Support System–Based Smartphone App (selfBACK) to Support Self-management of Nonspecific Low Back Pain: Development and Usability Study. Journal of Medical Internet Research, 2022, 24, e26555. | 4.3 | 11 |
| 46 | Individual courses of low back pain in adult Danes: a cohort study with 4-year and 8-year follow-up. BMC Musculoskeletal Disorders, 2017, 18, 28. | 1.9 | 10 |
| 47 | Discriminative and convergent validity of strain elastography forÂdetecting tendinopathy within the supraspinatus tendon: a cross-sectional study. JSES International, 2020, 4, 310-317. | 1.6 | 10 |
| 48 | Outcomes of Patients With Acute Low Back Pain Stratified by the STarT Back Screening Tool: Secondary Analysis of a Randomized Trial. Physical Therapy, 2017, 97, 330-337. | 2.4 | 9 |
| 49 | Gender difference in genetic association between IL1A variant and early lumbar disc degeneration: a three-year follow-up. International Journal of Molecular Epidemiology and Genetics, 2012, 3, 195-204. | 0.4 | 9 |
| 50 | Lumbar Sagittal Shape Variation Vis-Ã-Vis Sex During Growth. Spine, 2012, 37, 501-507. | 2.0 | 8 |
| 51 | Stability of low back pain reporting over 8Âyears in a general population aged 40/41Âyears at base-line: data from three consecutive cross-sectional surveys. BMC Musculoskeletal Disorders, 2013, 14, 270. | 1.9 | 8 |
| 52 | In a secondary care setting, differences between neck pain subgroups classified using the Quebec task force classification system were typically small – a longitudinal study. BMC Musculoskeletal Disorders, 2015, 16, 150. | 1.9 | 8 |
| 53 | Prevalence of MRI findings in the cervical spine in patients with persistent neck pain based on quantification of narrative MRI reports. Chiropractic & Manual Therapies, 2019, 27, 13. | 1.5 | 8 |
| 54 | An exploratory study of different definitions and thresholds for lumbar disc degeneration assessed by MRI and their associations with low back pain using data from a cohort study of a general population. BMC Musculoskeletal Disorders, 2020, 21, 253. | 1.9 | 8 |

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| 55 | Cognitive Functional Therapy for People with Nonspecific Persistent Low Back Pain in a Secondary Care Setting—A Propensity Matched, Case–Control Feasibility Study. Pain Medicine, 2020, 21, 2061-2070. | 1.9 | 7 |
| 56 | Strain Elastography and Tendon Response to an Exercise Program in Patients With Supraspinatus Tendinopathy: An Exploratory Study. Orthopaedic Journal of Sports Medicine, 2020, 8, 232596712096518. | 1.7 | 6 |
| 57 | The relationships between physical activity, lumbar multifidus muscle morphology, and low back pain from childhood to early adulthood: a 12-year longitudinal study. Scientific Reports, 2022, 12, . | 3.3 | 5 |
| 58 | A Danish Version of the Friendship Scale: Translation and Validation of a Brief Measure of Social Isolation. Social Indicators Research, 2015, 120, 181-195. | 2.7 | 4 |
| 59 | â€`When the picture does not really tell the story'– A qualitative exploration of the MRI report of findings as a means for generating shared diagnostic meaning during the management of patients suffering from persistent spinal pain. Patient Education and Counseling, 2022, 105, 221-227. | 2.2 | 3 |
| 60 | Degenerative Pathways of Lumbar Motion Segments - A Comparison in Two Samples of Patients with Persistent Low Back Pain. PLoS ONE, 2016 , 11 , $e0146998$. | 2.5 | 3 |
| 61 | Reply to the letter to the editor of João Luiz Pinheiro Franco. European Spine Journal, 2008, 17, 1769-1770. | 2.2 | 1 |
| 62 | Do number of days with low back pain and patterns of episodes of pain have similar outcomes in a biopsychosocial prediction model?. European Spine Journal, 2016, 25, 2774-2787. | 2.2 | 1 |
| 63 | The Interexaminer Reproducibility and Prevalence of Lumbar and Gluteal Myofascial Trigger Points in Patients With Radiating Low Back Pain. Archives of Rehabilitation Research and Clinical Translation, 2020, 2, 100044. | 0.9 | 1 |