# Richard Crevenna

List of Publications by Year
in descending order



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|---|---|---|---|
| 121 papers | 2,216 citations | 304743 22 h-index | 276875 41 g-index |
| 130 all docs | 130 docs citations | 130 times ranked | 2469 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Beneficial effects of chronic low-frequency stimulation of thigh muscles in patients with advanced chronic heart failure. European Heart Journal, 2004, 25, 136-143. | 2.2 | 185 |
| 2 | Muscle strength as a predictor of longâ€term survival in severe congestive heart failure. European Journal of Heart Failure, 2004, 6, 101-107. | 7.1 | 149 |
| 3 | CANCER REHABILITATION.. Journal of Rehabilitation Medicine, 2003, 35, 153-162. | 1.1 | 129 |
| 4 | Effects of neuromuscular electrical stimulation on muscle layer thickness of knee extensor muscles in intensive care unit patients: a pilot study. Journal of Rehabilitation Medicine, 2010, 42, 593-597. | 1.1 | 109 |
| 5 | Quality of life in patients with non-metastatic differentiated thyroid cancer under thyroxine supplementation therapy. Supportive Care in Cancer, 2003, 11, 597-603. | 2.2 | 94 |
| 6 | Impairment in the activities of daily living in older adults with and without osteoporosis, osteoarthritis and chronic back pain: a secondary analysis of population-based health survey data. BMC Musculoskeletal Disorders, 2016, 17, 139. | 1.9 | 66 |
| 7 | Resistance exercise and breast cancerâ€“related lymphedemaâ€”a systematic review update and meta-analysis. Supportive Care in Cancer, 2020, 28, 3593-3603. | 2.2 | 55 |
| 8 | Lymphedema. American Journal of Physical Medicine and Rehabilitation, 2011, 90, S69-S75. | 1.4 | 51 |
| 9 | The societal costs of chronic pain and its determinants: The case of Austria. PLoS ONE, 2019, 14, e0213889. | 2.5 | 49 |
| 10 | High-intensity interval training in the prehabilitation of cancer patientsâ€”a systematic review and meta-analysis. Supportive Care in Cancer, 2021, 29, 1781-1794. | 2.2 | 44 |
| 11 | Resistance exercise and breast cancer related lymphedema â€“ a systematic review update. Disability and Rehabilitation, 2020, 42, 26-35. | 1.8 | 39 |
| 12 | Health literacy, pain intensity and pain perception in patients with chronic pain. Wiener Klinische Wochenschrift, 2018, 130, 23-30. | 1.9 | 38 |
| 13 | Sleep quality in subjects suffering from chronic pain. Wiener Klinische Wochenschrift, 2018, 130, 31-36. | 1.9 | 38 |
| 14 | Clinical outcomes after treatment of quadriceps tendon ruptures show equal results independent of suture anchor or transosseus repair technique used â€“ A pilot study. PLoS ONE, 2018, 13, e0194376. | 2.5 | 38 |
| 15 | Extracorporeal Shockwave treatment is effective in calcific tendonitis of the shoulder. A randomized controlled trial. Wiener Klinische Wochenschrift, 2004, 116, 536-541. | 1.9 | 37 |
| 16 | Neuromuscular electrical stimulation for a patient with metastatic lung cancerâ€”a case report. Supportive Care in Cancer, 2006, 14, 970-973. | 2.2 | 36 |
| 17 | Electromagnetic Interference by Transcutaneous Neuromuscular Electrical Stimulation in Patients with Bipolar Sensing Implantable Cardioverter Defibrillators:. A Pilot Safety Study. PACE - Pacing and Clinical Electrophysiology, 2003, 26, 626-629. | 1.2 | 34 |
| 18 | Blood lead levels and cognitive functioning: A meta-analysis. Science of the Total Environment, 2019, 668, 678-684. | 8.0 | 34 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Long-term Transcutaneous Neuromuscular Electrical Stimulation in Patients with Bipolar Sensing Implantable Cardioverter Defibrillators: A Pilot Safety Study. Artificial Organs, 2004, 28, 99-102. | 1.9 | 33 |
| 20 | Safety of a combined strength and endurance training using neuromuscular electrical stimulation of thighs muscles in patients with heart failure and bipolar sensing cardiac pacemakers. Wiener Klinische Wochenschrift, 2003, 115, 710-714. | 1.9 | 32 |
| 21 | Aerobic Exercise as Additive Palliative Treatment for a Patient with Advanced Hepatocellular Cancer. Wiener Medizinische Wochenschrift, 2003, 153, 237-240. | 1.1 | 29 |
| 22 | Use of mental techniques for competition and recovery in professional athletes. Wiener Klinische Wochenschrift, 2016, 128, 315-319. | 1.9 | 24 |
| 23 | Typical aspects in the rehabilitation of cancer patients suffering from metastatic bone disease or multiple myeloma. Wiener Klinische Wochenschrift, 2019, 131, 567-575. | 1.9 | 23 |
| 24 | Impact of supportive therapy modalities on heart rate variability in cancer patients â€“ a systematic review. Disability and Rehabilitation, 2020, 42, 36-43. | 1.8 | 23 |
| 25 | Cancer rehabilitation: current trends and practices within an Austrian University Hospital Center. Disability and Rehabilitation, 2020, 42, 2-7. | 1.8 | 23 |
| 26 | The effect of resistance exercise on strength and safety outcome for people with haemophilia: A systematic review. Haemophilia, 2020, 26, 200-215. | 2.1 | 23 |
| 27 | Cancer rehabilitation and palliative careâ€”two important parts of comprehensive cancer care. Supportive Care in Cancer, 2015, 23, 3407-3408. | 2.2 | 22 |
| 28 | Within-assessor reliability and minimal detectable change of gait kinematics in a young obese demographic. Gait and Posture, 2017, 54, 112-118. | 1.4 | 22 |
| 29 | Extracorporeal shock wave therapy in the supportive care and rehabilitation of cancer patients. Supportive Care in Cancer, 2019, 27, 4039-4041. | 2.2 | 21 |
| 30 | Effectiveness of osteopathic manipulative treatment versus osteopathy in the cranial field in temporomandibular disorders â€“ a pilot study. Disability and Rehabilitation, 2018, 40, 631-636. | 1.8 | 20 |
| 31 | Establishing an online physical exercise program for people with hemophilia. Wiener Klinische Wochenschrift, 2019, 131, 558-566. | 1.9 | 20 |
| 32 | Cancer rehabilitation in Austriaâ€”aspects of Physical Medicine and Rehabilitation. Wiener Medizinische Wochenschrift, 2016, 166, 39-43. | 1.1 | 19 |
| 33 | Neuromuscular electric stimulation in heart transplantation candidates with cardiac pacemakers. Archives of Physical Medicine and Rehabilitation, 2001, 82, 1476-1477. | 0.9 | 18 |
| 34 | Strength of skeletal muscle and quality of life in patients suffering from â€œtypical maleâ€•carcinomas. Supportive Care in Cancer, 2009, 17, 1325-1328. | 2.2 | 18 |
| 35 | Strength of skeletal muscle and self-reported physical performance in Austrian glioblastoma-patients. Wiener Klinische Wochenschrift, 2012, 124, 377-383. | 1.9 | 18 |
| 36 | From neuromuscular electrical stimulation and biofeedback-assisted exercise up to triathlon competitionsâ€”regular physical activity for cancer patients in Austria. European Review of Aging and Physical Activity, 2013, 10, 53-55. | 2.9 | 18 |

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|---|---|---|---|
| 37 | IgG4 induces tolerogenic M2-like macrophages and correlates with disease progression in colon cancer. OncoImmunology, 2021, 10, 1880687. | 4.6 | 18 |
| 38 | Skateboarding Injuries in Vienna: Location, Frequency, and Severity. PM and R, 2010, 2, 619-624. | 1.6 | 17 |
| 39 | Preventive aspectsregarding back pain. Wiener Medizinische Wochenschrift, 2016, 166, 15-21. | 1.1 | 17 |
| 40 | Eccentric resistance training intensity may affect the severity of exercise induced muscle damage. Journal of Sports Medicine and Physical Fitness, 2017, 57, 1195-1204. | 0.7 | 17 |
| 41 | Association between fulfilling the recommendations for health-enhancing physical activity with (instrumental) activities of daily living in older Austrians. Wiener Klinische Wochenschrift, 2019, 131, 265-272. | 1.9 | 17 |
| 42 | Rheumatoid arthritis in remission. Wiener Klinische Wochenschrift, 2019, 131, 1-7. | 1.9 | 17 |
| 43 | Prescription of individual therapeutic exercises via smartphone app for patients suffering from non-specific back pain. Wiener Klinische Wochenschrift, 2020, 132, 115-123. | 1.9 | 17 |
| 44 | Physical interventions for patients suffering from chemotherapy-induced polyneuropathy. Supportive Care in Cancer, 2018, 26, 1017-1018. | 2.2 | 16 |
| 45 | Plasma MMP-9 and TIMP-1 levels on ICU admission are associated with 30-day survival. Wiener Klinische Wochenschrift, 2021, 133, 86-95. | 1.9 | 16 |
| 46 | Comparison of patient- and clinician-reported outcome measures in lower back rehabilitation: introducing a new integrated performance measure (t2D). Quality of Life Research, 2022, 31, 303-315. | 3.1 | 16 |
| 47 | Airborne human papillomavirus (HPV) transmission risk during ablation procedures: A systematic review and meta-analysis. Environmental Research, 2021, 192, 110437. | 7.5 | 15 |
| 48 | The effect of biofeedback interventions on pain, overall symptoms, quality of life and physiological parameters in patients with pelvic pain. Wiener Klinische Wochenschrift, 2022, 134, 11-48. | 1.9 | 15 |
| 49 | Pain management in hemophilia: expert recommendations. Wiener Klinische Wochenschrift, 2021, 133, 1042-1056. | 1.9 | 15 |
| 50 | Neuromuscular electrical stimulation of the thighs in cardiac patients with implantable cardioverter defibrillators. Wiener Klinische Wochenschrift, 2016, 128, 802-808. | 1.9 | 14 |
| 51 | Experiences and Interactions with the Healthcare System in Transgender and Non-Binary Patients in Austria: An Exploratory Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2021, 18, 6895. | 2.6 | 14 |
| 52 | Whole body vibration therapy on aÂtreatment bed as additional means to treat postprostatectomy urinary incontinence. Wiener Medizinische Wochenschrift, 2017, 167, 139-141. | 1.1 | 13 |
| 53 | Cancer prehabilitationâ€"aÂshort review. Memo - Magazine of European Medical Oncology, 2021, 14, 39-43. | 0.5 | 13 |
| 54 | Iontophoresis driven concentrations of topically administered diclofenac in skeletal muscle and blood of healthy subjects. European Journal of Clinical Pharmacology, 2015, 71, 1359-1364. | 1.9 | 12 |

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|---|---|---|---|
| 55 | Safety and function of a prototype microprocessor-controlled knee prosthesis for low active transfemoral amputees switching from a mechanic knee prosthesis: a pilot study. Disability and Rehabilitation: Assistive Technology, 2018, 13, 157-165. | 2.2 | 12 |
| 56 | Role of physical medicine for cancer rehabilitation and return to work under the premise of the â€œWiedereingliederungsteilzeitgesetzâ€. Wiener Klinische Wochenschrift, 2019, 131, 455-461. | 1.9 | 11 |
| 57 | Effects of resistance exercise in prostate cancer patients. Wiener Klinische Wochenschrift, 2020, 132, 452-463. | 1.9 | 11 |
| 58 | Effectiveness of focused extracorporeal shock wave therapy in the treatment of carpal tunnel syndrome. Wiener Klinische Wochenschrift, 2021, 133, 568-577. | 1.9 | 11 |
| 59 | Return-to-work outcomes in cancer survivors. Supportive Care in Cancer, 2017, 25, 3005-3006. | 2.2 | 10 |
| 60 | Aspects of cancer rehabilitation: an Austrian perspective. Disability and Rehabilitation, 2020, 42, 1-1. | 1.8 | 10 |
| 61 | Reliability, validity, sensitivity and internal consistency of the ICF based Basic Mobility Scale for measuring the mobility of patients with musculoskeletal problems in the acute hospital setting: a prospective study. BMC Musculoskeletal Disorders, 2015, 16, 187. | 1.9 | 9 |
| 62 | Challenges in rehabilitation of patients with nontraumatic spinal cord dysfunction due to tumors. Wiener Klinische Wochenschrift, 2019, 131, 608-613. | 1.9 | 9 |
| 63 | Radiotherapy-Induced Fatigue in Breast Cancer Patients. Breast Care, 2021, 16, 236-242. | 1.4 | 9 |
| 64 | Animal blood in translational research: How to adjust animal blood viscosity to the human standard. Physiological Reports, 2021, 9, e14880. | 1.7 | 9 |
| 65 | Effects of pulsed electromagnetic field therapy on outcomes associated with osteoarthritis. Wiener Klinische Wochenschrift, 2022, 134, 425-433. | 1.9 | 9 |
| 66 | Feasibility, acceptance and long-term exercise behaviour in cancer patients: an exercise intervention by using a swinging-ring system. Wiener Klinische Wochenschrift, 2015, 127, 751-755. | 1.9 | 8 |
| 67 | Effects of a multidisciplinary programme on postural stability in patients with chronic recurrent low back pain: preliminary findings. European Spine Journal, 2016, 25, 1219-1225. | 2.2 | 8 |
| 68 | Lymphedema and employability â€“ Review and results of a survey of Austrian experts. Wiener Klinische Wochenschrift, 2017, 129, 186-191. | 1.9 | 8 |
| 69 | Relevant parameters for recommendations of physical activity in patients suffering from multiple myeloma. Wiener Klinische Wochenschrift, 2020, 132, 124-131. | 1.9 | 8 |
| 70 | Online Videos as a Source of Physiotherapy Exercise Tutorials for Patients with Lumbar Disc Herniationâ€”A Quality Assessment. International Journal of Environmental Research and Public Health, 2021, 18, 5815. | 2.6 | 8 |
| 71 | Focused Extracorporeal Shockwave Therapy in Physical Medicine and Rehabilitation. Current Physical Medicine and Rehabilitation Reports, 2021, 9, 1-10. | 0.8 | 8 |
| 72 | Successful application of pulsed electromagnetic fields in aÂpatient with post-COVID-19 fatigue: aÂcase report. Wiener Medizinische Wochenschrift, 2022, 172, 227-232. | 1.1 | 8 |

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|---|---|---|---|
| 73 | Physical medicine and rehabilitationâ€"a relevant interdisciplinary speciality. Wiener Medizinische Wochenschrift, 2016, 166, 2-3. | 1.1 | 7 |
| 74 | Evaluation of cancer rehabilitation in Austria. Wiener Medizinische Wochenschrift, 2018, 168, 331-332. | 1.1 | 6 |
| 75 | Gait analysis and body composition after treatment of quadriceps tendon ruptures showed equal results independent of suture anchor or transosseus repair technique used: a pilot study. Disability and Rehabilitation, 2020, 42, 3833-3837. | 1.8 | 6 |
| 76 | First exercise group for Turkish breast cancer patients in Vienna â€“ a pilot project to include Turkish migrants. Disability and Rehabilitation, 2020, 42, 20-25. | 1.8 | 6 |
| 77 | Sleep complaints in former and current night shift workers: findings from two cross-sectional studies in Austria. Chronobiology International, 2021, 38, 893-906. | 2.0 | 6 |
| 78 | Chemotherapy-induced peripheral neuropathyâ€"more high-quality research is needed. Supportive Care in Cancer, 2019, 27, 5-6. | 2.2 | 5 |
| 79 | The prognostic value of cognition in patients with glioblastoma multiforme.. Journal of Clinical Oncology, 2013, 31, 2078-2078. | 1.6 | 5 |
| 80 | The impact of lockdowns during the COVID-19 pandemic on work-related accidents in Austria in 2020. Wiener Klinische Wochenschrift, 2022, 134, 391-398. | 1.9 | 5 |
| 81 | Implementation and evaluation of a rehabilitation concept in a patient suffering from Scleredema Adultorum Buschke: a case report. Disability and Rehabilitation, 2018, 40, 2833-2835. | 1.8 | 4 |
| 82 | The long-term effects of an implantable drop foot stimulator on gait in hemiparetic patients. PLoS ONE, 2019, 14, e0214991. | 2.5 | 4 |
| 83 | Relevance of tumor boards for cancer rehabilitation. Supportive Care in Cancer, 2020, 28, 5609-5610. | 2.2 | 4 |
| 84 | Health-enhancing physical activity, exercise and sportsâ€"aÂnever-ending success story. Wiener Klinische Wochenschrift, 2020, 132, 113-114. | 1.9 | 4 |
| 85 | Effects of aÂstructured exercise program on physical performance and function, quality of life and work ability of physically active breast cancer survivors. Wiener Klinische Wochenschrift, 2021, 133, 1-5. | 1.9 | 4 |
| 86 | Chemotherapy-induced peripheral neuropathy (CIPN). Memo - Magazine of European Medical Oncology, 2021, 14, 34-38. | 0.5 | 4 |
| 87 | Prehabilitation in the cancer care continuum. Supportive Care in Cancer, 2022, 30, 1019-1020. | 2.2 | 4 |
| 88 | Calcific trochanteric bursitis: resolution of calcifications and clinical remission with non-invasive treatment. A case report. Wiener Klinische Wochenschrift, 2002, 114, 345-8. | 1.9 | 4 |
| 89 | Practical assessment in patients suffering from musculoskeletal disorders. Wiener Medizinische Wochenschrift, 2016, 166, 5-8. | 1.1 | 3 |
| 90 | Functional outcome after recurrent patellar dislocation. Wiener Klinische Wochenschrift, 2019, 131, 614-619. | 1.9 | 3 |

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|---|---|---|---|
| 91 | A mysterious case of complex regional pain syndrome in a 9-year-old girl. Disability and Rehabilitation, 2019, 41, 991-993. | 1.8 | 3 |
| 92 | Successful application of focused extracorporeal shockwave therapy for plantar fasciitis in patients suffering from metastatic breast cancer. Supportive Care in Cancer, 2021, 29, 4187-4190. | 2.2 | 3 |
| 93 | The effect of biofeedback on smoking cessationâ€"aÂsystematic short review. Wiener Klinische Wochenschrift, 2022, 134, 69-76. | 1.9 | 3 |
| 94 | Acceptance of pelvic floor education as a treatment for female urinary incontinence by using biofeedback in a Viennese population of Turkish female migrants, Re: Keshwani N, McLean L. State of the Art Review: Intravaginal probes for recording electromyogr. Neurourology and Urodynamics, 2015, 34, 113-114. | 1.5 | 2 |
| 95 | Feasibility and acceptance of biofeedback-assisted mental training in an Austrian elementary school: a pilot study. Wiener Medizinische Wochenschrift, 2016, 166, 179-181. | 1.1 | 2 |
| 96 | The first online conference for breast cancer survivorsâ€"SURVIVA 2018: an innovative information tool. Supportive Care in Cancer, 2019, 27, 2757-2759. | 2.2 | 2 |
| 97 | First application of focused low-energy extracorporeal shockwave therapy in aÂpatient with severe hemophiliaÂA and plantar fasciitis. Wiener Klinische Wochenschrift, 2021, 133, 245-246. | 1.9 | 2 |
| 98 | Onkologische Rehabilitation. , 2017, , 399-415. | | 2 |
| 99 | Granuloma Annulare and Radial Pulse Therapy: Preliminary Findings. Journal of Clinical and Aesthetic Dermatology, 2018, 11, 32-34. | 0.1 | 2 |
| 100 | Biofeedback in medicine with aÂfocus on cancer rehabilitation. Wiener Klinische Wochenschrift, 2022, 134, 1-2. | 1.9 | 2 |
| 101 | Reply to letter to the editor by Maddocks M. T. et al., â€œNeuromuscular electrical stimulation (NMES), a proactive supportive therapy or both?â€•regarding our publication â€œNeuromuscular electrical stimulation for a patient with metastatic lung cancerâ€"a case reportâ€•and recent experiences in glioblastoma patients. Supportive Care in Cancer, 2007, 15, 113-113. | 2.2 | 1 |
| 102 | Musculoskeletal imaging in preventive medicine. Wiener Medizinische Wochenschrift, 2016, 166, 9-14. | 1.1 | 1 |
| 103 | Unique approach to sensorimotor training with a new device combining air cushion with stochastic translationsâ€"A prospective randomized controlled clinical trial. Gait and Posture, 2017, 52, 153-158. | 1.4 | 1 |
| 104 | Musculoskeletal medicine: an Austrian perspective partÂ1. Wiener Klinische Wochenschrift, 2019, 131, 539-540. | 1.9 | 1 |
| 105 | Musculoskeletal medicine: an Austrian perspective partÂII. Wiener Klinische Wochenschrift, 2019, 131, 585-586. | 1.9 | 1 |
| 106 | Can reminders improve adherence to regular physical activity and exercise recommendations in people over 60 years old?. Wiener Klinische Wochenschrift, 2021, 133, 620-624. | 1.9 | 1 |
| 107 | Workability, quality of life and cardiovascular risk markers in aging nightshift workers: a pilot study. Wiener Klinische Wochenschrift, 2021, , 1. | 1.9 | 1 |
| 108 | AusgewÃhlte Aspekte der Onkologischen Rehabilitation. , 2020, , 85-156. | | 1 |

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|---|---|---|---|
| 109 | Hypertrophic osteoarthropathy caused by PGE1 in a patient with congestive heart failure during cardiac rehabilitation. Wiener Klinische Wochenschrift, 2002, 114, 115-8. | 1.9 | 1 |
| 110 | Challenges of telemedical exercise management for cancer survivors during the COVID-19 pandemic. Supportive Care in Cancer, 2022, 30, 9701-9702. | 2.2 | 1 |
| 111 | Intensive ultrasound treatment in acute calcific periarthritis of the wrist: a case report. Wiener Klinische Wochenschrift, 2015, 127, 649-651. | 1.9 | 0 |
| 112 | Mental techniques to improve performance. Wiener Klinische Wochenschrift, 2016, 128, 313-314. | 1.9 | 0 |
| 113 | Congenital fiber-type disproportion in an ambulatory rehabilitation setting. Wiener Medizinische Wochenschrift, 2018, 168, 367-373. | 1.1 | 0 |
| 114 | Automatic force plate contact detection protocol for computerized gait analysis. Gait and Posture, 2020, 75, 63-65. | 1.4 | 0 |
| 115 | A qualitative study about perspectives on implementing exercise-based rehabilitation in an acute cancer treatment setting: a good basis for further quantitative research. Supportive Care in Cancer, 2020, 28, 3985-3986. | 2.2 | 0 |
| 116 | Resistance Exercise in Prostate Cancer Patients: a Short Review. Current Physical Medicine and Rehabilitation Reports, 2021, 9, 32-39. | 0.8 | 0 |
| 117 | Impact of self-determination theory in aÂphysiotherapeutic training. Wiener Klinische Wochenschrift, 2022, 134, 208-214. | 1.9 | 0 |
| 118 | Commentary: Onco-Esthetics Dilemma: Is There a Role for Electrocosmetic-Medical Devices?. Frontiers in Oncology, 2021, 11, 718277. | 2.8 | 0 |
| 119 | Health-related quality of life (HRQOL) in patients with glioblastoma (GBM) and their caregivers in the end-of-life phase: A retrospective study.. Journal of Clinical Oncology, 2012, 30, 2071-2071. | 1.6 | 0 |
| 120 | Rehabilitation bei onkologischen Erkrankungen. , 2013, , 459-474. | | 0 |
| 121 | Polyneuropathie bei Patienten mit onkologischen Erkrankungen. , 2020, , 157-173. | | 0 |