

## Kuratierte Literaturübersicht Akupunktur

### 1. Publikationen mit Autoren der Forschungsgruppe

#### Originalarbeiten

**Molsberger A** [Mitglied der Acupuncture Trialists' Collaboration]. MacPherson H, Vertosick E, Lewith G, Linde K, Sherman KJ, Witt CM, Vickers AJ. Influence of control group on effect size in trials of acupuncture for chronic pain: a secondary analysis of an individual patient data meta-analysis. *PLoS One*. 2014;9(4). PMID: 24705624. (Impact 3,53)

**Molsberger A** [Mitglied der Acupuncture Trialists' Collaboration]. MacPherson H, Maschino AC, Lewith G, Foster NE, Witt CM, Vickers AJ. Characteristics of acupuncture treatment associated with outcome: an individual patient meta-analysis of 17,922 patients with chronic pain in randomised controlled trials. *PLoS One*. 2013;8(10). PMID: 24146995. (Impact 3,53)

Vickers AJ, Cronin AM, Maschino AC, Lewith G, MacPherson H, Foster NE, Sherman KJ, Witt CM, Linde K; Acupuncture Trialists' Collaboration — **Molsberger A**. Acupuncture for chronic pain: individual patient data meta-analysis. *Arch Intern Med*. 2012;172(19):1444–1453. PMID: 22965186. (Impact 11,46)

**Molsberger AF**, Manickavasagan J, Abholz HH, Maixner WB, Endres HG. Acupuncture points are large fields: The fuzziness of acupuncture point localization by doctors in practice. *Eur J Pain*. 2012. PMID: 22490017. (Impact 3,82)

Molsberger F, **Molsberger A**. Acupuncture in treatment of musculoskeletal disorders of orchestra musicians. *Work*. 2012;41(1):5–13. PMID: 22246298.

**Molsberger A**, Zhou J, Boewing L, Arndt D, Karst M, Teske W, Drabik A. An International Expert Survey on Acupuncture in Randomized Controlled Trials for Low Back Pain and a Validation of the Low Back Pain Acupuncture Score. *Eur J Med Res*. 2011;16(3):133–138. (Impact 0,6)

Molsberger F, Krüger J, **Molsberger A**. Akupunkturnästhesie bei Leistenbruchoperation – ein Selbstversuch. *Forsch Komplementmed*. 2011;18(1):36–39. (Impact 1,6)

**Molsberger AF**, Schneider T, Gotthardt H, Drabik A. German Randomized Acupuncture Trial for Chronic Shoulder Pain (GRASP) – a pragmatic, controlled, patient-blinded, multi-centre trial in an outpatient care environment. *Pain*. 2010;151(1):146–154. PMID: 20655660. (Impact 6,03)

**Molsberger A** [Mitglied der Acupuncture Trialists' Collaboration]. Vickers AJ et al. Individual patient data meta analysis of acupuncture for chronic pain: protocol of the Acupuncture Trialists' Collaboration. *Trials*. 2010;11:90. (Impact 2,08)

MacPherson H, Altman DG, Hammerschlag R et al.; STRICTA Revision Group [inkl. **Molsberger A**]. Revised Standards for Reporting Interventions in Clinical Trials of Acupuncture (STRICTA): extending the CONSORT statement. *PLoS Med*. 2010;7(6):e1000261. (Impact 13,8)

Karst M, Schneidewind D, Scheinichen D, Juettner B, Bernateck M, **Molsberger A**, Parlesak A, Passie T, Hoy L, Fink M. Acupuncture Induces a Pro-Inflammatory Immune Response Intensified by a Conditioning-Expectation Effect. *Forsch Komplementmed*. 2010;17(1):21–27. PMID: 20215759. (Impact 1,19)

**Böwing G**, Zhou J, Endres HG, Coeytaux RR, Diener HC, **Molsberger AF**. Differences in Chinese diagnoses for migraine and tension-type headache: an analysis of the German

- acupuncture trials (GERAC) for headache. *Cephalalgia*. 2009. PMID: 19614709. (Impact 3,69)
- Molsberger AF**, Zhou J, Arndt D, Teske W. Chinese Acupuncture for Chronic Low Back Pain: An International Expert Survey. *J Altern Complement Med*. 2008. PMID: 18954268. (Impact 1,53)
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- Diener HC, Kronfeld K, **Boewing G**, Lungenhausen M, Maier C, **Molsberger A**, Tegenthoff M, Trampisch HJ, Zenz M, Meinert R; GERAC Migraine Study Group. Efficacy of acupuncture for the prophylaxis of migraine: a multicentre randomised controlled clinical trial. *Lancet Neurol*. 2006;5(4):310–316. PMID: 16545747. (Impact 9,11)
- Molsberger AF**, **Boewing G**, Diener HC, Endres HG, Kraehmer N, Kronfeld K, Zenz M. Designing an acupuncture study: the nationwide, randomized, controlled, German acupuncture trials on migraine and tension-type headache. *J Altern Complement Med*. 2006;12:237–245. (Impact 1,53)
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- Kukuk P, Lungenhausen M, **Molsberger A**, Endres HG. Long-term improvement in pain coping for cLBP and gonarthrosis patients following body needle acupuncture: a prospective cohort study. *Eur J Med Res*. 2005;10(6):263–272. PMID: 16033716. (Impact 1,25)
- Karst M**, Fink M, **Molsberger A**. [Above elbow amputation due to acupuncture treatment?] *Versicherungsmedizin*. 2006;58(2):88–90. PMID: 16800146.
- Endres HG, **Molsberger A**, Lungenhausen M, Trampisch HJ. An internal standard for verifying the accuracy of serious adverse event reporting: the example of an acupuncture study of 190,924 patients. *Eur J Med Res*. 2004;9(12):545–551. PMID: 15689300. (Impact 1,25)
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- Molsberger A**, Diener HC, Krämer J, Michaelis J, Schäfer H, Trampisch HJ, Victor N, Zenz M. German acupuncture trials (GERAC). *Arztl Fortbild Qualitätssich*. 2004;98(6):468–471.
- Haake M, Muller HH, Schade-Brittinger C, Prinz H, Basler HD, Streitberger K, Schafer H, **Molsberger A**. The German multicenter, randomized, partially blinded, prospective trial

of acupuncture for chronic low-back pain: a preliminary report on the rationale and design of the trial. *J Altern Complement Med.* 2003;9(5):763–770. (Impact 1,53)

Haake M, Schade-Brittinger C, Muller HH, Prinz H, Basler HD, Donner-Banzhoff N, Schafer H, **Molsberger A**. Acupuncture in chronic back pain – background, development and design of the German Acupuncture Trial (GERAC-cLBP). *Z Orthop Ihre Grenzgeb.* 2003;141(1):6–10. (Impact 0,92)

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**Molsberger A, Bowing G**. Acupuncture for pain in locomotive disorders. Critical analysis of clinical studies with respect to the quality of acupuncture in particular. *Schmerz.* 1997;11(1):24–29. (Impact 0,91)

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**Molsberger A, Böwing G**, Jensen KU, Lorek M. Acupuncture treatment for the relief of gonarthrosis pain – a controlled clinical trial. *Der Schmerz.* 1994;8:37–42. (Impact 0,91)

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## Reviews und Kommentare

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**Molsberger A**. The role of acupuncture in the treatment of migraine. *CMAJ.* 2012. PMID: 22231676. (Impact 9,02)

**Molsberger A**. Commentary on the cochrane review of acupuncture for tension-type headache. *Explore (NY).* 2009;5(6):356–358. PMID: 19913766. (Impact 0,71)

Park J, Linde K, Manheimer E, **Molsberger A**, Sherman K, Smith C, Sung J, Vickers A, Schnyer R. The status and future of acupuncture clinical research. *J Altern Complement Med.* 2008;14(7):871–881. PMID: 18803496. (Impact 1,53)

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**Molsberger A, Böwing G**, Haake M, Meier U, Winkler J, **Molsberger F**. Acupuncture in the treatment of locomotive disorders – status of research and situation regarding clinical application. *Schmerz.* 2002;16(2):121–128. (Impact 0,91)

**Molsberger A**, b Haake M, Meier U, Winkler J, **Molsberger F**. Acupuncture in diseases of the locomotor system. Status of research and clinical applications. *Orthopade.* 2002;31(6):536–543.

## 2. Weitere internationale Publikationen zu RCTs

Ausgewählte hochrangige internationale RCTs und Studien zur Akupunktur. Sortierung: Datum absteigend.  
Erstautoren fett.

- Tu JF** et al. Acupuncture vs Sham Acupuncture for Chronic Sciatica From Herniated Disk: A Randomized Clinical Trial. *JAMA Internal Medicine*. 2024;184(12):1417–1424. PMID: 39401008
- Zhao L** et al. Long-Term Effects of Individualized Acupuncture for Chronic Neck Pain: A Randomized Controlled Trial. *Annals of Internal Medicine*. 2024;177(10):1329–1338. PMID: 39222507
- [Autoren Istanbul]. Effects of Acupuncture on Pain and Function in Patients with Subacromial Impingement Syndrome: A Randomized Sham-Controlled Trial. *Integrative Medicine Research*. 2024. PMID: 38948487
- [Autoren Brasilien]. Immediate Effects of Traditional and Laser Acupuncture in Chronic Non-Specific Neck Pain: A Randomized Controlled Clinical Trial. *Acupuncture in Medicine*. 2024. PMID: 39653805
- Kong JT**, Puetz C, Tian L, et al. Effect of electroacupuncture vs sham treatment on change in pain severity among adults with chronic low back pain: a randomized clinical trial. *JAMA Netw Open*. 2020;3(10):e2022787. PMID: 33107921
- Kim H**, Mawla I, Lee J, et al. Reduced tactile acuity in chronic low back pain is linked with structural neuroplasticity in primary somatosensory cortex and is modulated by acupuncture therapy. *NeuroImage*. 2020;217:116899. PMID: 32380138
- Chen L**, Fang J, Li M, et al. A randomized trial to assess the immediate impact of acupuncture on quantitative sensory testing, pain, and functional status. *Pain*. 2019;160(11):2456–2463. PMID: 31283555
- Zucker NA**, Tsodikov A, Mist SD, Cina S, Napadow V, Harris RE. Evoked pressure pain sensitivity is associated with differential analgesic response to verum and sham acupuncture in fibromyalgia. *Pain Med*. 2017;18(4):675–684. PMID: 28340147
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- Vas J**, Aranda JM, Modesto M, et al. Acupuncture in patients with acute low back pain: a multicentre randomised controlled clinical trial. *Pain*. 2012;153(9):1883–1889. PMID: 22770838
- Mavrommatis CI**, Argyra E, Vadalouka A, Vasilakos DG. Acupuncture as an adjunctive therapy to pharmacological treatment in patients with chronic pain due to osteoarthritis of the knee: a 3-armed, randomized, placebo-controlled trial. *Pain*. 2012;153(8):1720–1726. PMID: 22727499
- Suarez-Almazor ME**, Looney C, Liu Y, et al. A randomized controlled trial of acupuncture for osteoarthritis of the knee: effects of patient-provider communication. *Arthritis Care Res*. 2010;62(9):1229–1236. PMID: 20506122