

# PUBLICATIONS LIST of Prof. Dr. med. Maurizio Calcagni

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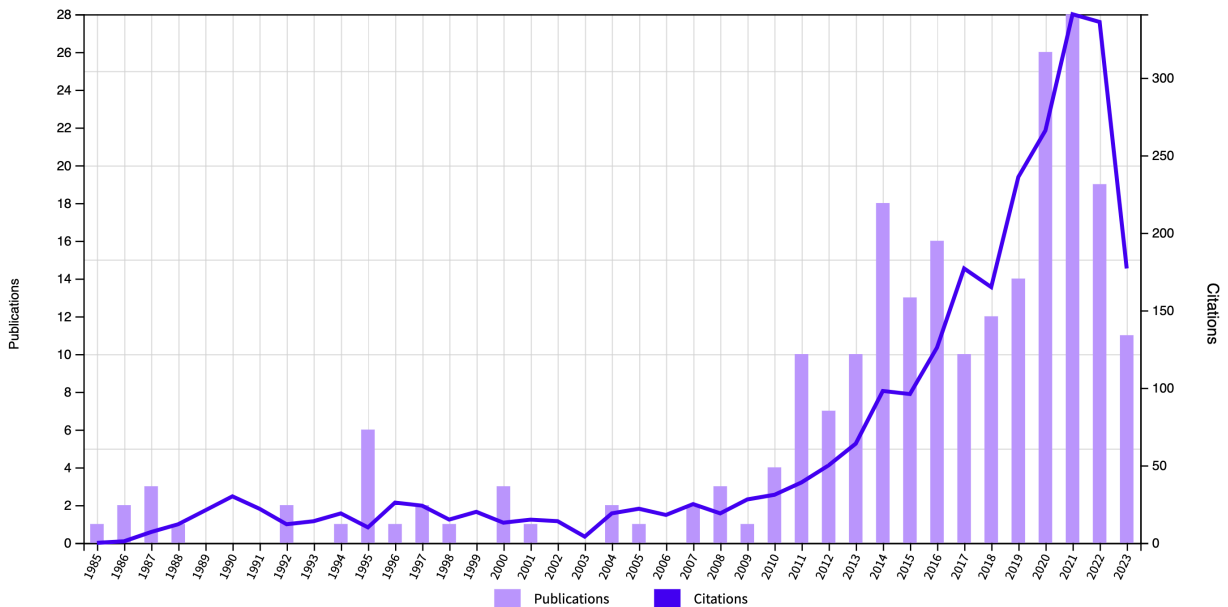
**Hirsch Index: 27**

**Total citations: 2612 (2418 w/o self-citations)**

<b>Publications</b> <b>231</b> Total From 1637 to 2023	<b>Citing Articles</b> <b>2,143</b> Analyze Total <b>2,060</b> Analyze Without self-citations	<b>Times Cited</b> <b>2,612</b> Total <b>2,418</b> Without self-citations	<b>11.31</b> Average per item	<b>27</b> H-Index
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## ORIGINAL ARTICLES

1. C. Viglietti-Panzica, G.C. Panzica, M.G. Fiori, **M. Calcagni**, G.C. Anselmetti e J. Balthazart (1986) A sexually dimorphic nucleus in the quail preoptic area. *Neuroscience Letters*. 64: 129-134  
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23. I. Besmens, T. Giesen, **M. Calcagni** (2018) Aufgabestellung in der Orthopedie: Obere Extremität. In "Zerebralparese. Diagnose, Therapie und multidisziplinäres Management". Eds: T. Baumann, S. Dierauer, A. Meyer-Heim. Georg Thieme Verlag KG, Stuttgart, Germany
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25. M. Guidi, **M. Calcagni**, R. Luchetti (2021) Wrist contractures after distal radius fractures. In: "Distal radius fractures. Evidence-based management". Eds.: J. Jupiter, M. Chammas, Elsevier Publisher
26. I. S. Besmens, **M. Calcagni** (2022) Rehabilitation: Soft Tissue Coverage. In: "Textbook of Polytrauma. A Multidisciplinary Approach". Eds.: Hans-Christoph Pape, Joseph Borrelli Jr., Ernest Moore, Roman Pfeifer, Philip Stahel. Springer Nature Switzerland
27. **M. Calcagni**, E. Vögelin, B. Tobler, V. Beckmann-fries and M. Guidi (2022) Injuries to the Flexor Pollicis Longus. In: "Tendon Disorders of the Hand and Wrist". Eds.: D.J. Shewring, G. Giddins, D.E. Boyce. Georg Thieme Verlag KG, Stuttgart, Germany

## DOCTOR DISSERTATIONS AT THE UNIVERSITY OF ZURICH

1. Die intramedulläre Kirschnerdraht-osteosynthese subkapitaler Frakturen des fünften Metakarpalknochens (boxer's fracture) und deren Nachbehandlung im Volltape. Winkelstabile Plattenosteosynthese mehrfragmentärer Basisfraktur des ersten Metakarpalknochens (Typ Rolando), vorgelegt von Herr Florian Samuel Früh aus Greifensee, genehmigt auf Antrag von Prof. Dr. med. Pietro Giovanoli, Zürich, 2007
2. Postoperative beurteilung der morphologie und Dynamic der Heilungsphase von Fingerbeugesehnen der Zone II mittels Ultraschalles vorgelegt von Frau Daniela Maier aus Zürich, genehmigt auf Antrag von Prof. Dr. med. Pietro Giovanoli, Zürich, 2011
3. Einfluss von Weichteilverletzungen auf die Ergebnisse operativ versorgter intraartikulärer Mittelphalanx – Basisfrakturen. Vorgelegt bei Frau Andrea Schoke genehmigt auf Antrag von Prof. Dr. med. Pietro Giovanoli, Zürich, 2014
4. Langzeitergebnisse der operativen Versorgung von transskaphoidalen perilunären Luxationsfrakturen: Subjektive und funktionelle Nachkontrolle im Vergleich zu Röntgen- und MRT Befunden. Vorgelegt von Herr Urs Strobel genehmigt auf Antrag von Prof. Dr. med. Pietro Giovanoli, Zürich, 2014
5. Midterm results of semiconstrained distal radioulnar joint arthroplasty and analysis of complications. Vorgelegt von Frau Katharina Böttcher genehmigt auf Antrag von Prof. Dr. med. Pietro Giovanoli, Zürich, 2014
6. Primary Flexor Tendon Repair in Zones 1 and 2: Early Passive Mobilization Versus Controlled Active Motion. Vorgelegt von Viviane Kunz, genehmigt auf Antrag von von Prof. Dr. med. Pietro Giovanoli, Zürich, 2014

7. Die subcapitale Os metacarpale V-Fraktur (boxer's fracture): Ein systematisches Review. Vorgelegt von Herr Philippe Sebastian Ebert genehmigt auf Antrag von Prof. Dr. med. Pietro Giovanoli, Zürich, 2017
8. Complications after treating Dupuytren's disease. A systematic literature review. Vorgelegt von Frau Caroline Krefter genehmigt auf Antrag von Prof. Dr. med. Pietro Giovanoli, Zürich, 2018
9. Intramedullary screw fixation for metacarpal shaft fractures: a biomechanical human cadaver study. Vorgelegt von Herr Raffael Labèr auf Antrag von Prof. Dr. med. Pietro Giovanoli, Zürich, 2020
10. Long-term results after semiconstrained distal radioulnar joint arthroplasty: A focus on complications. Vorgelegt von Herr Luzi Andri Meier auf Antrag von Prof. Dr. med. Pietro Giovanoli, Zürich, 2020

## **MASTER WORKS AT THE UNIVERSITY OF ZURICH**

1. Retrospektive analysis of functional and ultrasound results after treatment for subcapital fractures of the fifth metacarpal bone. Protokoll für eine klinische Studie. vorgelegt von Viviane Kunz, genehmigt auf Antrag von von PD Dr. med. Maurizio Calcagni, Zürich, 2016
2. Motion analysis systems for the study of overuse syndrome in piano players. A review. vorgelegt von Luzi Andre Meier (06-541-056), genehmigt auf Antrag von von PD Dr. med. Maurizio Calcagni, Zürich, 2018
3. Effectiveness of cultured epithelial autografts and non-cultured autologous keratinocyte spray in patients with burn or scald wounds, vorgelegt von Florence Zoller, genehmigt auf Antrag von von PD Dr. med. Maurizio Calcagni, Zurich, 13.12.19
4. Long term follow-up of comminuted proximal interphalangeal joint fractures treated with pin and rubbers traction system: a series of 75 cases, vorgelegt von Elena Sarti, genehmigt auf Antrag von von PD Dr. med. Maurizio Calcagni, Zurich 13.12.19
5. The effect of the modified Hand Injury Severity Score (mHISS) on the duration and extent of work disability. Ethikantrag, vorgelegt von Fabian Aumiller auf Antrag von Prof. Maurizio Calcagni 15.12.2022
- 6.

## **MASTER WORKS AT THE ETH OF ZURICH**

1. "Entwicklung eines Markersets für Hand und Handgelenk" vorgelegt von Alexa Stähli, genehmigt auf Antrag von Prof. Dr. Ralph Müller, Zürich Juli 2008
2. „Weiterentwicklung und Überprüfung der Reproduzierbarkeit eines Markersets für die zukünftige kinematische Analyse von Handbewegungen bei Patienten am UniversitätsSpital Zürich“ vorgelegt von Gabriella Fischer, genehmigt auf Antrag von Prof. Dr. Ralph Müller, Zürich März 2012
3. "Development of FSMG II Hand Fixation and subsequent investigation of Proximal Interphalangeal Joint Stiffness after Joint Arthroplasty in Osteoarthritis Patients" vorgelegt von Raphael Surbeck, genehmigt auf Antrag von Prof. William Taylor, Zürich Juli 2022



4. "Test-retest study of a new grip force measuring device considering cylindrical grip handle diameter and wrist rotation" vorgelegt von Raphael Surbeck, genehmigt auf Antrag von Prof. William Taylor, Zürich Juli 2022
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## NOT INDEXED PAPERS

1. V. Calcagni, **M. Calcagni**: Nuovi aspetti della traumatologia da sci. A proposito di 1712 casi in dieci anni. *Journal of Sports Traumatology*, 7, 4, 1985, pp. 225-234
2. G.C. Panzica, C. Viglietti-Panzica, M.G. Fiori, **M. Calcagni**, G.C. Anselmetti, J. Balthazart: Cytoarchitectural analysis of the quail preoptic area. Evidence for a sex-related dimorphism in the medial preoptic nucleus. *Bollettino di Zoologia* 54, 1987, pp. 13-17
3. V. Calcagni, **M. Calcagni**: Riduzione e sintesi percutanea extrafocale nelle fratture del collo dei metacarpi. *Minerva Ortopedica e Traumatologica* 39, 8, 1988, pp. 595-597
4. M. Stella, G. Ramieri, **M. Calcagni**, G.C. Panzica, C. Viglietti-Panzica, S. Teich Alasia: La rigenerazione nervosa sensitiva cutanea nel paziente ustionato. Revisione bibliografica. *Rivista Italiana di Chirurgia Plastica* 20, 4, 1988, pp. 405-417
5. M. Stella, G. Ramieri, G.C. Anselmetti, F. Baracchi, **M. Calcagni**, G.C. Panzica, S. Teich Alasia: Rigenerazione nervosa nella cute cicatriziale e trapiantata dimostrata mediante un anticorpo contro la PGP 9.5. *Rivista Italiana di Chirurgia Plastica* 22, 2, 1990, pp.125-134
6. **M. Calcagni**, M. Stella, S. Teich Alasia, G. Ramieri, G.C. Panzica, C. Viglietti Panzica: Studio della rigenerazione nervosa periferica del nervo femorale di ratto dopo sezione e sutura microchirurgica. *Rivista Italiana di Chirurgia Plastica* 23, 4, 1991, pp.307-316
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8. **M. Calcagni**, M. Stella, G. Ramieri, G. Cellino, G.C. Panzica: Fibre nervose e recettori sensitivi nella cute umana evidenziati con anticorpo anti-protein gene product (PGP) 9.5. *Rivista Italiana di Chirurgia Plastica* 25, 3, 1993, pp.215-220
9. M. Stella, **M. Calcagni**, E. Colombini, G.C. Liguori: Lesione della mano da iniezione di vernice ad alta pressione. *Rivista Italiana di Chirurgia Plastica* 24, 2, 1992, pp.229-233
10. Magliacani, M. Stella, **M. Calcagni**: Attualità nel trattamento dell'infezione nel grande ustionato. *Rivista Italiana di Chirurgia Plastica*, 1994 *Rivista Italiana di Chirurgia Plastica* 26, (4), 455-459, 1994
11. Stella M., Magliacani G., **Calcagni M.**, Panzica G.C., Ramieri G.: The regeneration of skin sensitivity after extensive burns. *Ann. Medit. Burns Club*, VI, 3, 1993, pp. 168-170
12. B. Battiston, **M. Calcagni**, M. Stella, S. Ferrero e G. Berra: Trattamento delle perdite di sostanza apicali delle dita. *Minerva Ortop. Traumatol*, 1996; 47 :559-564
13. G. Merlino, D. Risso, M. Stella, **M. Calcagni**, F. Bergamin, B. Battiston: Il lembo laterale del braccio microvascolare nella riparazione di una perdita di sostanza dell'arto inferiore. *Giornale Italiano di Ortopedia e Traumatologia*, vol XXII, 4, 1996, pp.509-512
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