



Im Februar 2023

Promotionsliste der Universität Zürich Januar 2023

Die Universität Zürich verlieh im Monat **Januar 2023** die folgenden Grade aufgrund der abgelegten Prüfungen und gestützt auf die nachstehend verzeichneten Dissertationen in den aufgeführten Fakultäten:

Rechtswissenschaftliche Fakultät

Doktor/in der Rechtswissenschaft

Biaggini Elena

„Verwertbarkeit verdachtsbegründender Informationen aus Fernmeldeüberwachungen im Strafverfahren – Vorschlag eines Verwertbarkeitskonzepts für Informationen aus der präventiven und repressiven Überwachung des Fernmeldeverkehrs auf strafprozessualer und verfassungsrechtlicher Grundlage“

Naef Tobias

„Data Protection without Data Protectionism – The Right to Protection of Personal Data and Data Transfers in EU Law and International Trade Law“

Zürich, 31. Januar 2023

Der Dekan, Prof. Dr. Thomas Gächter

Wirtschaftswissenschaftliche Fakultät

Doktor/in der Wirtschaftswissenschaften

Boy Hans-Christian

„Essays in Urban Economics“

Hofland Sean

„New Approaches to Modelling Individual Decisions under Uncertainty“

Wenzel Claudia

„The social dilemma of personal data – Understanding people’s inconsistency in sharing data for social versus personal good and how to overcome it“

Zürich, 31. Januar 2023

Der Dekan, Prof. Dr. Harald Gall



Medizinische Fakultät

Doktor/in der Medizin

Balmer Bettina Doris

„Influence of CT Image Matrix Size and Kernel Type on the Assessment of HRCT in Patients with SSC-ILD“

Bardheci Katarina

„Testing and Prescribing Vitamin B12 in Swiss General Practice: A Survey among Physicians“

Bavato Francesco

„Altered neuroaxonal integrity in schizophrenia and major depressive disorder assessed with neurofilament light chain in serum“

Budowski Alexandra Dinah

„Improved Task Performance, Low Workload, and User-Centered Design in Medical Diagnostic Equipment Enhance Decision Confidence of Anesthesia Providers: A Meta-Analysis and a Multicenter Online Survey“

Corre Violette Marie

„Ethical Issues in Psychotherapy Research“

El Hadad Samia

„Removal of nonpalpable etonogestrel implants after fixation with a curved needle – A case series“

Famos Anna Flurina

„Miniaturized Bioengineered Models for Preterm Fetal Membrane Healing“

Gross Andrea Christina

„The surgical management of highly unstable fragility fractures of the sacrum with spinopelvic dissociation: A case series and proposal of a surgical treatment algorithm“

Hangartner Ruth

„Characteristics of dysphagia in patients with unilateral vocal fold motion impairment: a retrospective analysis“

Harms Mirjam

„Ureteroureterostomy in patients with duplex malformations: does a large diameter of the donor ureter affect the outcome?“

Hilbers Marie-Luise

„Standardized diagnostic algorithm for spitzoid lesions aids clinical decision-making and management: a case series from a Swiss reference center“



Huber David Alen

„Exploring Similarities and Differences of Non-European Migrants among Forensic Patients with Schizophrenia“

Leal Teixeira Hugo Ricardo

„Transition from a circular to a linear stapling protocol in laparoscopic Roux-en-Y gastric bypass surgery and its impact on quality of life: a 5-year outcome study“

Lovey Thibault Paul

„Illness tracking in SARS-CoV-2 tested persons using a smartphone app: a non-interventional, prospective, cohort study“

Lüönd Antonia

„Don't get too close to me: depressed and non-depressed survivors of child maltreatment prefer larger comfortable interpersonal distances towards strangers“

Lütscher Jamie

„Retrospective Analysis of Emotional Burden and the Need for Support of Patients and Their Informal Caregivers after Palliative Radiation Treatment for Brain Metastases“

Meloni Claudia

„Characterization of a single center acute myeloid leukemia patient cohort treated with an intensive regimen“

Neukomm Astrid Nathalie Patricia

„Perioperative course and socioeconomic status predict long-term neurodevelopment better than perioperative conventional neuroimaging in children with congenital heart disease“

Niederer Rebekka Pia

„Keratinocyte differentiation antigen-specific T cells in immune checkpoint inhibitor-treated NSCLC patients are associated with improved survival“

Pfister Matthias Reto

„Mid-term quality of life after gastric band removal and single-stage conversion to gastric bypass: a single-center cohort study“

Scheibler Anne-Gita

„Factors predicting the 1-year outcome of collagenase treatment for Dupuytren's disease“

Schmidt Cynthia Sabrina

„Clinical assessment of image quality, usability and patient comfort in dedicated spiral breast computed tomography“



Schmidt Nicole Andrea

„Evaluation des Einsatzes von Metoclopramid zur Senkung des gastralen Refluxes, der gastrointestinalen Motilität und zur Verbesserung des Ernährungsinputs in Abhängigkeit der Erkrankungsschwere bei mechanisch ventilierten Patienten im Stadtspital Waid“

Schneider Stephanie

„Effektivität einer stationären multimodalen Behandlung bei Patienten mit Komplexem Regionalem Schmerzsyndrom“

Spinner Georg

„Bayesian inference using hierarchical and spatial priors for intravoxel incoherent motion MR imaging in the brain: Analysis of cancer and acute stroke“

Süntinger Katharina

„Implications of Phase Changes in Extracochlear Electrocochleographic Recordings During Cochlear Implantation“

Vasella Belgin

„Topical Anesthesia Offers Sufficient Pain Control for MicroPulse Transscleral Laser Therapy for Glaucoma“

Doktor/in der Medizinischen Wissenschaften

Gähwiler Roman

„What Doping Has Taught Us – Re-Defining the Role of Physicians in Sports Medicine“

Glöckler Sophie

„Treatment Decisions and Respect for Autonomy in the Face of Severe Illness in Contemporary Clinical Settings“

März Julian Werner

„The Best Interests of the Child Principle and the Practice of Surrogacy in a Globalised World“

Weidmann-Hügler Tatjana

„Integration der chronischen Lebenswirklichkeit in die klinische Ethik und Ethikberatung am Beispiel des Morbus Parkinson“

Zürcher Tobias

„Towards a better understanding of the relevance of free will, authentic decision-making and the self in medical ethics“

Doktor/in der Zahnmedizin

Andermatt Leonie

„Micro-shear bond strength of resin composite cement to coronal enamel/dentin, cervical enamel, cemento-enamel junction and root cementum with different adhesive systems“



Fiscalini Lorenzo

„Load-bearing capacity of pressable lithium disilicates applied as ultra-thin occlusal veneers on molars“

Guggenbühl Simon

„Adhesion of Resin-Resin and Resin-Lithium Disilicate Ceramic: A Methodological Assessment“

Huber Brandon

„Pontic site development for fixed dental prostheses with and without soft tissue grafting: 1-year results of a cohort study“

Martinola Laura

„Einfluss des Anpressdrucks beim Zähnebürsten auf den resultierenden Dentinabtrag bei Verwendung unterschiedlich abrasiver Zahnpastenslurries“

Pulfer Anina Melissa

„Salivary Flow Rate during Toothbrushing“

Singh Raphael

„Einfluss der Borstensteifigkeit und des Anpressdrucks auf die Reinigungswirkung“

Steffen Tobias

„Effect of Fast High-Irradiance Photo-Polymerization of Resin Composites on the Dentin Bond Strength“

Zoller Manuel

„Relative dentin and enamel abrasivity of charcoal toothpastes“

Zürich, 31. Januar 2023

Der Dekan, Prof. Dr. Dr. Frank Rühli

Vetsuisse-Fakultät

Doktor/in der Veterinärmedizin

Bedir Ozlem

„Imbalanced nutrition and FSH-induced controlled ovarian hyperstimulation affect expression of implantation-related genes in caruncular tissues of sheep“

Dolert Simon Walter

„Biokompatibilitätsstudie von Magnesiumimplantaten im Beckenmodell des Schafes“

Fehr Jeannine Ellen

„Estimated specific antibody-based true sero-prevalences of canine filariasis in dogs in Central Europe and the UK“



Rast Isabelle Tanja

„Effect of tetra-hydroxylated bile acid on size and insulin sensitivity of subcutaneous adipocytes in healthy lean cats“

Stocker Anna-Sophia

„Morphological description and multilocus genotyping of *Onchocerca* spp. in red deer (*Cervus elaphus*) in Switzerland“

Zimmermann Ivo Beat

„Unterkieferfrakturen beim Rind – eine retrospektive Untersuchung von 108 Fällen“

Zürich, 31. Januar 2023

Der Dekan, Prof. Dr. Roger Stephan

Philosophische Fakultät

Doktor/in der Philosophie

Araújo Silva Victor Augusto

„The Politics of Cash Transfers in Low and Middle-Income Countries: Evidence From Brazil and Beyond“

Bohny Carl Lukas

„Kommentare und Glossen zu Sallusts Monographien ‚De bello Catilinae‘ und ‚De bello Iugurthino‘ im mittel- und süddeutschen Raum des 11. bis 13. Jahrhunderts nebst einer Edition des ‚Anonymus Monacensis‘ – Ein Beitrag zur Rezeptionsgeschichte der Monographien Sallusts“

Gallusser Franziska Marie

„Der Musikbegriff des späten Hindemith – Universalität im Zeichen von Tradition“

Holler Barbara

„Die Organisation der Finanzierung öffentlicher Opfer in der hellenistischen Polis“

Idone Alice

„Il dialetto di Villa San Giovanni (RC) – Morfologia e sintassi dell'accordo“

Iurescia Federica

„*Effare aperte*: pragmatica dei dialoghi nella tragedia romana“

Koller Michael Martin

„Das Scheitern des Zürcher U-Bahn-Projekts – Verkehrspolitik und Stadtentwicklung in der Hochkonjunktur (1962–73)“

Krause Chiara

„Assessment of Juveniles Who Sexually Offended: The Roles of Sexualized Behaviors, Self-Report Instruments, and Subtypes“



Mühlemann Neela Surangani

„Managing Identity Processes in Times of Change: A Social Identity Perspective on Change Management during Mergers and Acquisitions“

Müller Thomas

„Die Macht der Rede. Mediale Dynamiken im *Passional*“

Nava Marco

„*Mi diceste a parole e mi mostraste in disegno* – Edizione genetica e commento dei *Ragionamenti delle regole del disegno* di Alessandro Allori“

Popovova Jeanette

„Investigating Attention through Neurofeedback Intervention“

Raineri Alessia

„Un bambino multilingue: Studio longitudinale sull’acquisizione dell’italiano, del neerlandese e del francese di un bambino dislessico a contatto con più di tre lingue dalla nascita“

Schällibaum Oriana

„Wahre Erfindungen – Medialität und Verschränkung in Reisetexten der Gegenwart“

Scheurer Patricia

„Berge erschreiben – Diskurssemantische Untersuchung zu Tourenberichten des Schweizer Alpen-Clubs SAC“

Schwaninger Clemens Arthur

„The Predicted World – A Neuroscience and Machine Learning Approach to Metaphysics“

Sclar Gloria

„Child Feces Management: Exploring Psychosocial Factors, the Role of Social Support, and Behavior Change Strategies“

Senn Mirjam

„For Better or for Worse: The Role of Interparental Communication in Early Childhood“

Sturdik Martin

„Life-Course Events Shaping Fluid Burakumin Identity – Explaining the Mechanisms of Burakumin Identity Formation“

Sunderer Georg Christoph

„Der Kauf fair gehandelter Lebensmittel – ein empirischer Vergleich handlungstheoretischer Erklärungsansätze“



Tanner Iris

„Partizipation und Wissensaufbau beim Lösen von mathematischen Textaufgaben in lehrpersonenunterstützten Gruppengesprächen – Eine interaktions- und aufgabenbezogene Analyse von Problemlösedialogen auf der Sekundarstufe 1“

Tischhauser Annina

„Diversität und Intersektionalität: Aktuelle Perspektiven auf Differenz, Ungleichheit und Machtverhältnisse in Theoriebeiträgen der Sozialen Arbeit“

Zellweger Maya

„Die ‚Seel des Commercii‘ der ‚Fetzen Krämer‘ Zellweger von Trogen – Textilfernhandel aus Appenzell Ausserrhoden nach Lyon und Genua, 1670 bis 1820“

Zollinger Delia

„Structural Change, Identity Formation, and Cleavage Consolidation in 21st Century Politics“

Zürich, 31. Januar 2023

Die Dekanin, Prof. Dr. Katharina Michaelowa

Mathematisch-naturwissenschaftliche Fakultät

Doktor/in der Naturwissenschaften

Bär Manuel Fabian

„Capturing Perceived Everyday Lived Landscapes through Gamification and Active Crowdsourcing“

Bedi Rajiv Kumar Naresh Kumar

„Design and Development of Chemical Probes for the Proteins Involved in the Methylation of Human RNAs“

Beebe Erin

„Comparative Multimodal Molecular Characterisation of Human and Canine Tumours and their Microenvironment“

Bellotti Cristina

„Development of Folate Receptor Alpha-Functionalized Gene-Therapy Vectors for Targeted Brain Delivery“

Bühler Marcel

„Longitudinal Characterization of the Glioblastoma Proteome Using PCT-SWATH Mass Spectrometry“

Catmabacak Onur

„The Growth of Supermassive Black Holes and Their Host Galaxies in Cosmological Simulations“



Cervia Carlo

„Immunoglobulin Signature Predicts Risk of Long Covid“

Eimre Kristjan

„Engineering Novel Graphene-Based Nanostructures: A Computational Perspective“

Furrer Melanie

„Circadian and Homeostatic Aspects of Sleep Regulation: From Naturalistic Models to Clinical Settings“

Gupta Anubhav

„Inference of Food Web Structure and Robustness Using Models and Data“

Han Ruocheng

„Tailored Approaches for Accelerating Calculations and Obtaining Highly Accurate Insight into Chemical Systems“

Heeb Lukas Erwin Martin

„Comprehensive Analysis of Human IL-4 Receptor Subunits Shows Compartmentalization in Steady State and Dupilumab Treatment“

Hejduk Patryk

„Can Algorithms of Artificial Intelligence Replace Radiologists? A Study of Machine Learning Applications to Breast Cancer Imaging“

Jansen Bernadette Catharina

„The Plasticity of Lymphocytes During Human Rhinovirus Infection“

Jarpla Madhusudhan Naik

„Design of Ce-Substituted Perovskite Oxide Materials for Solar Thermochemical CO₂ and H₂O Redox Splitting“

Kabakci Zeynep

„Alternative Homolog Conjunction in *Drosophila* Male Meiosis“

Kalawong Ratchara

„Influence of Putisolvin on Membrane Vesicle and Nanotube Formation in *Pseudomonas putida* IsoF“

Kohlbrener Tea

„Actomyosin-mediated Apical Membrane Constriction Promotes Physiological Germ Cell Death in *C. elegans*“

Lachmann Frédérique

„Innovative Study Designs to Collect Sensitive Data, Assess Behaviour and Guide Clinical Practice in the Era of HIV PrEP“



Lorenzo Mercado Dayra Ayerim

„Layer-specific Mesoscale Calcium Imaging of Neocortical Activity“

Makris Georgios

„Urea Cycle Manipulation Using Small Molecules as Novel Treatments for Lung Cancer and CPS1 Deficiency“

Marquez Espinoza Alejandro

„Characterization of Plant Metallothioneins and Their Novel Molecular Interactions: An Interdisciplinary Approach“

Masek Markus

„Disease Modeling Using Zebrafish: Investigating the Role of Ciliopathy Genes Using -Omics Approaches“

Mo Jonathan Wai Chung

„NNLO QCD Corrections in Full Colour to Jet Processes“

Nelson Aleksandra

„Delicate Topological Insulators: a New World of Phases between Trivial and Fragile“

Noguera Zayas Liz Paola

„Zoonoses in Paraguay and Animal Valuation: One Health Approach“

Olah Michael Andreas

„Functional Oxides and Related Materials for Photocatalysis and Energy Conversion“

Perez Berlanga Manuela

„Roles of TDP-43 Oligomerization and RNA Binding in Physiology and Pathology“

Pfefferlé Marc

„Characterization of Macrophage Phenotype and Inflammatory Function under Hemolytic Stress“

Rizzo Ludovica

„Effect of the Microenvironment on Directly Reprogrammed Renal Cells and Optimization of the Reprogramming Process“

Rufli Stefanie Agnes

„The Role of X-Linked Inhibitor of Apoptosis Protein (XIAP) in Tumour Necrosis Factor Receptor 2 (TNFR2)-Mediated Inflammation and Cell Death“

Schäfle Daniel

„Stress Response and Antibiotic Resistance in the Emerging Pathogen *Mycobacterium Abscessus*“



Schraner Marissa

„Central GLP-1-Dependent Signalling Pathways Contributing to the Cancer Anorexia-Cachexia Syndrome“

Stirm Kristin

„Oncogenic Cytokine Signaling and Regulatory T-Cells as Novel Immunotherapeutic Targets for Diffuse Large B-Cell Lymphoma“

Villars Danielle

„Targeting α Integrins with CAR T Cells as a Novel Therapeutic Strategy against Gliomas“

Waller Verena

„The Role of ADAM17 for Ionizing Radiation-Enhanced Cell Migration“

Wiplinger Martin

„Double-Stranded RNA Structural Elements Holding the Key to Translational Regulation in Cancer: The Case of Editing in RNA-Binding Motif Protein 8A“

Wu Cheuk Ting

„Multilineage Human Liver Spheroid as Model for Primary Sclerosing Cholangitis“

Zheng Zhaoju

„Remotely Sensed Functional Diversity in a Subtropical Forest“

Zürich, 31. Januar 2023

Der Dekan, Prof. Dr. Roland K.O. Sigel