



Im Juni 2024

## **Promotionsliste der Universität Zürich Mai 2024**

Die Universität Zürich verlieh im Monat **Mai 2024** die folgenden Grade aufgrund der abgelegten Prüfungen und gestützt auf die nachstehend verzeichneten Dissertationen in den aufgeführten Fakultäten:

### **Theologische und Religionswissenschaftliche Fakultät**

#### **Doktor/in der Theologie**

##### **Dsouza Paul Melwyn**

„The Challenges of Hindu-Christian Dialogue in the Context of Hindu Fundamentalism in India“

Zürich, 31. Mai 2024

Die Dekanin, Prof. Dr. Dorothea Lüddeckens

### **Rechtswissenschaftliche Fakultät**

#### **Doktor/in der Rechtswissenschaft**

##### **Genoud Fabienne Larissa**

„Geldwäscherei mithilfe von Stiftungen – Eine Analyse der Ursachen, Bekämpfungsmassnahmen und rechtlichen Folgen“

##### **Kalaitzidakis Vangelis**

„Periodische Besteuerung des Gewinns, Konflikte und Auswege“

##### **Lionetti Letizia Jessica Maria**

„Normative Realien – Bestimmung des Rechts durch den Sachverhalt. Eine Analyse am Beispiel des *Family Law Exceptionalism*“

Zürich, 31. Mai 2024

Der Dekan, Prof. Dr. Thomas Gächter

### **Wirtschaftswissenschaftliche Fakultät**

#### **Doktor/in der Wirtschaftswissenschaften**

##### **Gaegauf Luca Gian Andrea**

„Essays in Finance“

##### **Hafner Matthias Vinzenz**

„Economics of Blockchain Applications in Finance“



**Lambillon Adrien-Paul**

„Sustainable Finance or Financialization of Sustainability?“

**Maag Jasmin**

„How Do We Think About the Future? Three Essays in Computational Economics“

Zürich, 31. Mai 2024

Der Dekan, Prof. Dr. Harald Gall

**Medizinische Fakultät**

**Doktor/in der Chiropraktischen Medizin**

**Bärtschi Natalie**

„Palmar Shift of the Proximal Interphalangeal Joint in Different Grip Positions as a Potential Risk Factor for Periphyseal Injuries in Adolescent Climbers“

**Doktor/in der Medizin**

**Biedermann Philipp**

„Pulmonary hemodynamics before and after pediatric heart transplantation“

**Friedrich Beat**

„Charakteristika der früh und spät auftretenden Gefäßprotheseninfektion“

**Gönel Meltem**

„Data-driven characterization of walking after a spinal cord injury using inertial sensors“

**Graf Laura**

„Effect of altitude and acetazolamide on sleep and nocturnal breathing in healthy lowlanders 40 y of age or older. Data from a randomized trial“

**Grigorean Alexandru**

„Prevalence and Prognostic Role of Lymphedema in Patients with Deep Venous Thrombosis and Thrombophlebitis“

**Hänni Olivia**

„Confounders of Ultrasound Attenuation Imaging in a Linear Probe Using the Canon Aplio i800 System: A Phantom Study“

**Heining Sandro Michael**

„Augmented reality-based surgical navigation of pelvic screw placement: an ex-vivo experimental feasibility study“

**Kukan Marc Per**

„Structural Features of Patients with Drusen-like Deposits and Systemic Lupus Erythematosus“



**Loretz Ruben**

„Occult infection in pseudarthrosis revision after spinal fusion“

**Lu Ziyuan**

„Implementation of Remote Activity Sensing to Support a Rehabilitation Aftercare Program: Observational Mixed Methods Study With Patients and Health Care Professionals“

**Luyken Matthias**

„Time course of cerebral oxygenation and cerebrovascular reactivity in Kyrgyz highlanders. A five-year prospective cohort study“

**Malorgio Amos**

„Using Visual Patient to Show Vital Sign Predictions, a Computer-Based Mixed Quantitative and Qualitative Simulation Study“

**Ménétrety Anika**

„Vaccine Hesitancy in Central Switzerland: Identifying and Characterizing Undervaccinated Children in a Pediatric Emergency Department“

**Müller Jonas**

„The influence of lumbosacral transitional vertebrae on lumbar lordosis and the angle of pelvic incidence“

**Müller Timothy**

„Real-time drug testing of paediatric diffuse midline glioma to support clinical decision making: The Zurich DIPG/DMG centre experience“

**Riemann Philip Maximilian**

„Steroid-associated psychiatric burden in cancer patients“

**Scharl Sylvie**

„Malignancies in Inflammatory Bowel Disease: Frequency, Incidence and Risk Factors – Results from the Swiss IBD Cohort Study“

**Shahrdar Tehran Charlotte Farah Johanna**

„Efficacy of closed reduction of nasal fractures – a retrospective analysis with focus on factors affecting functional and aesthetic outcomes“

**Sun Keyue**

„Surgical Approach, Challenges, and Resolutions for Uterus Transplantation in Rats“

**Tröster Thomas**

„Frequency-based rare diagnoses as a novel and accessible approach for studying rare diseases in large datasets: a cross-sectional study“



**von Faber-Castell Alexandra**

„Effects of a Lack of MCT2 on Neurological Outcome after Stroke“

**Vrankovic Matia Iva**

„Assessment of compression forces in a digitally modified short leg cast for pressure injury risk monitoring in healthy children“

**Weber Lucas**

„Impact of myocardial injury on regional left ventricular function in the course of acute myocarditis with preserved ejection fraction: insights from segmental feature tracking strain analysis using cine cardiac MRI“

**Weber Marc Stephan Renaat**

„Time Trends in Causes of Death in People With Human Immunodeficiency Virus: Insights From the Swiss HIV Cohort Study“

**Wolf Lara**

„Data accuracy, consistency and completeness of the national Swiss cystic fibrosis patient registry: Lessons from an ECFSPR data quality project“

**Doktor/in der Medizinischen Wissenschaften**

**De Silvestro Alexandra**

„Postnatal Cerebral Hemodynamics and Oxygenation in Patients with Severe Congenital Heart Disease“

**Doktor/in der Zahnmedizin**

**de Boer Mia Martha Lena**

„Marginal Integrity of Simplified Adhesive Strategies in Primary Teeth“

**Di Giovanni Tamara**

„Effect of orthodontic extraction of mandibular premolars on third molar angulation after treatment with fixed appliances“

**Geiger Bianca**

„A novel algorithmic approach for automatic virtual articulation to avoid dynamic interferences in dental restoration designs“

**Humm Viviane Laura**

„13-year follow-up of a randomized controlled study on zirconia and titanium abutments“

**Kanzler Abdel Raouf Valérie**

„Push-Out Bond Strength Assessment of Different Post Systems at Different Radicular Levels of Endodontically Treated Teeth“



**Suppiger-Busenhart Dan Mike**

„Long-term stability of curve of Spee depth among orthodontically treated patients: A retrospective longitudinal study“

Zürich, 31. Mai 2024

Der Dekan, Prof. Dr. Dr. Frank Rühli

**Vetsuisse-Fakultät**

**Doktor/in der Veterinärmedizin**

**Bauer Jessica**

„Dynamik der Ausscheidung protozoärer Erreger im Kot von Kälbern während der ersten 28 Tage nach Ankunft im Mastbetrieb und Isolierung von Eimeria Oozysten aus Umweltstrohproben im Vergleich zu individuellen Kotuntersuchungen“

**Carlen Larissa**

„Transporting horses by helicopter: Evaluation of flight speed and duration, sedation protocol and blanket requirements“

**De Geyter Isabelle**

„Applying a novel kinomics approach to study decidualization and the effects of antigestagens using a canine model“

**Meier Merit Sara**

„The influence of hypoxaemia, hypotension and hypercapnia (among other factors) on quality of recovery from general anaesthesia in horses“

**Spielhofer Léonie**

„Vergleichende Bestimmung äusserer anatomischer Parameter zum BOAS-Status bei französischen Bulldoggen“

Zürich, 31. Mai 2024

Der Dekan, Prof. Dr. Roger Stephan

**Philosophische Fakultät**

**Doktor/in der Philosophie**

**Bosshardt Tamara**

„Geld, Generation und Ungleichheit – Finanzielle Solidarität zwischen Erwachsenen und ihren Eltern“

**Brodmann Viviane Nora**

„Das Amt des Hofkapellmeisters in der ersten Hälfte des 19. Jahrhunderts“

**Elmi Christopher**

„Shifts in Goal Orientation“



**Giudici Alberto**

„Grammatica storica del dialetto di Sissano d'Istria“

**Kuhn Marius Dominique**

„Between Frontiers – Der ‹Good German› in anglo-amerikanischen Kriegsfilmern der 1950er Jahre.  
Eine transnationale Studie“

**Landolt Selina Andrea**

„Sexual Intimacy within Long-Term Romantic Relationships: A Dyadic Perspective“

**Roth Michelle**

„Exploring Relationship Satisfaction in Romantic Couples: A Positive Psychology Approach“

**Schmid Emanuel**

„Krisen im Professionalisierungsprozess. Rekonstruktionen zur Wahrnehmung und Bewältigung  
beruflicher Irritationen im Berufseinstieg von Primarlehrpersonen“

**Schütz Thierry Daniel**

„Die Verständlichkeit der Natur – Kants Prinzip der Zweckmässigkeit der Natur als Entgegnung auf  
Humes Induktionsproblem“

**Schwizer Ashkenazi Simone**

„Neuronal Correlates of Number Processing and Developmental Dyscalculia: Functional Influences  
between Numeracy Related Brain Regions and the Meaning of Intraparietal Sulcus Morphology“

**Sigg Pascal**

„Mediating the Real – Self Reflection in Recent American Reportage“

**Traupmann Thomas**

„Fortschreibende Vertextung – Zur Poetik des Dramenprojektes ‚Die letzten Tage der  
Menschheit‘ von Karl Kraus“

Zürich, 31. Mai 2024

Die Dekanin, Prof. Dr. Katharina Michaelowa

**Mathematisch-naturwissenschaftliche Fakultät**

**Doktor/in der Naturwissenschaften**

**Bariffi Jessica**

„Analysis and Decoding of Linear Lee-Metric Codes with Application to Code-Based Cryptography“

**Böhi Flurina**

„Unraveling the Function of PARP1 in Natural Killer Cell-Regulated Immune Signaling: PARP1  
Mediates Cytokine Dependent T Cell Polarization and T Cell Tumor Infiltration“



**Brenninger Franziska Andrea**

„Optimal Immunity, Reproductive Manipulation, and Dispersal in Host-Parasite Interactions“

**Chen Kangwei**

„Homo- and Heterogeneous Silicone Micro-Nano Structures: Synthesis, Functionalization and Applications“

**Csucker Joshua**

„Applications of the  $[\text{Re}(\eta^6\text{-arene})_2]^+$  Scaffold in Catalysis and Bioorganometallic Chemistry“

**Gramalla-Schmitz Anna**

„The Role of Cellular Gene Editors during  $\gamma$ -Herpesvirus Infections and Associated B-Cell Lymphomagenesis“

**Grundmann Nora Sophie**

„The Quest for Reduced Overpotentials: Derivatisation of Polypyridyl Cobalt Based Water Reducing Catalysts“

**Huynh-Russo Linda**

„Improving Treatments for Peritoneal Metastasis Originating from Colorectal Cancer“

**Jucht Agnieszka**

„Oxomer Formation by the Oxygen Sensors PHD1-3 and FIH“

**Kronenberg-Tenga Rafael Carl Emanuel**

„*In Cellulo* Analysis of the Nuclear Envelope by Cryo-Electron Tomography“

**Lütge Mechthild**

„The Origin and Molecular Identity of Immune-Interacting Reticular Cells in Secondary Lymphoid Organs“

**Mathis Nicolas**

„Predicting CRISPR-Cas9 Prime Editing Efficiency across Diverse Edits and Chromatin Contexts with Machine Learning“

**Mühlenbeck Henning**

„Investigating the Role and Regulation of Tyrosine Phosphorylation in Plant Receptor Kinase-Based Immune Signaling“

**Pirrenne Laurence**

„Functions of Nogo-A in the Innervation and Mineralisation of Rodent Teeth“

**Saguner-Bonetti Nicole Regula**

„Inflammaging as a Mediator of Age-Dependent Cardiovascular Disease – an Investigation of Underlying Mechanisms and Potential Therapeutic and Preventive Targets“



**Schmidt Katarina Wendy**

„Autophagy Proteins in the Restriction of Kaposi Sarcoma-Associated Herpesvirus Entry“

**Schuhmachers Patrick**

„A Call to the Arms: Regulation of T Cell Responses during EBV Infection and T Cell-Directed Immunotherapy of EBV-Associated Lymphomas“

**Torres Esteban Mònica**

„Structural and Functional Characterization of Two Phosphorylation Site Clusters in the DNA Damage Response Adaptor Protein MDC1“

**Vollenweider Vera**

„Pyoverdines: Novel Antimicrobial Compounds against Human Bacterial Pathogens“

**Zemlianskii Vitalii**

„Plant Diversity of the Russian Arctic: Providing a Baseline for Arctic Change and Conservation Research“

**Zengin Berk**

„Non-linear Tunneling Spectroscopy in Scanning Tunneling Microscopy and its Applications“

**Zwick Lorenz**

„Post-Newtonian Insights on the Origin and Gravitational Radiation of Massive Black Holes in Matter Backgrounds“

Zürich, 31. Mai 2024

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