



Im September 2024

## **Promotionsliste der Universität Zürich August 2024**

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

### **Rechtswissenschaftliche Fakultät**

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

##### **Walter Giulia**

„Interpictoriality and the Law – An interdisciplinary study on the relation between Art and Copyright“

Zürich, 30. August 2024

Der Dekan, Prof. Dr. Thomas Gächter

### **Wirtschaftswissenschaftliche Fakultät**

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

##### **Dubuis Pierre Alexandre**

„Monetary Policy, Financial Shocks, and Banks: The Role of Lending Relationships and Intangible Assets in Transmission to the Real Economy“

##### **Rey Reto**

„Three Essays in Small Business and Consumer Finance“

##### **Venturini Miriam**

„Essays on the Political Economy of Organized Labor, Corruption, and Political Engagement“

Zürich, 30. August 2024

Der Dekan, Prof. Dr. Harald Gall

### **Medizinische Fakultät**

#### **Doktor/in der Chiropraktischen Medizin**

##### **Staudenmann Anita**

„Long-term CT follow-up of patients with lumbar spondylolysis reveals low rate of spontaneous bone fusion“



**Doktor/in der Medizin**

**Auer Rebecca**

„Offene versus laparoskopisch roboter-assistierte Ureterozystoneostomie bei distaler Harnleiterstenose oder -verletzung“

**Gross Colin**

„Comparability of Pulmonary Nodule Size Measurements among Different Scanners and Protocols: Should Diameter Be Favorized over Volume?“

**Hess Jamila**

„Identifying Key Drivers in the Pathogenesis of Martorell Hypertensive Ischaemic Leg Ulcer: A Comparative Analysis with Chronic Venous Leg Ulcer“

**Leuenberger Nicole Jennifer**

„Measuring quality of care in autologous breast reconstruction: a Delphi consensus“

**Neidhart Stephan Manuel Daniel**

„HLA Associations of Intrathecal IgG Production against Specific Viruses in Multiple Sclerosis“

**Neumann Regina**

„A retrospective study with long term follow-up of Graves disease patients treated with low activities of <sup>131</sup>Iodine“

**Novotny Michal**

„Pregabalin use in forensic hospitals and prisons in German speaking countries – a survey study of physicians“

**Patzelt Sarah**

„Risikofaktoren für okkulte Halsgefässverletzungen bei Unfallverletzten“

**Popova Vjara**

„Site-specific assessment of spinal radiographic progression improves detection of TNF blocker-associated disease modification in axial spondyloarthritis: longitudinal observational data from the Swiss Clinical Quality Management Registry“

**Rogler Sebastian**

„Vergleich zwischen angiographischer und QFR-basierter Quantifizierung von Stenosen in Patienten\*innen mit koronarer Mehrgefässerkrankung“

**Schaller Claudine**

„Thromboembolic events in burn patients: An analysis of risk factors and different anticoagulants“

**Sempach Manuel**

„Einfluss der Schilddrüsenfunktion auf die Depressionsstärke bei Kindern und Jugendlichen“



**Doktor/in der Medizinischen Wissenschaften**

**Schläpfer Sonja**

„Tech-Enhanced Self-Care: Behavior Change in the Digital Health Era“

**Yan Yuqian**

„Effectiveness of Supportive Interventions for Cancer Patients and the Impact of Effect Modifiers on Treatment Outcomes“

**Doktor/in der Zahnmedizin**

**Allenspach Philipp**

„Oral health status of institutionalized older adults receiving domiciliary dental care: A cross-sectional retrospective study“

**Vetsch Géraldine**

„Microbial evaluation of CAD-CAM complete denture resins: an in vitro study“

**Vierling Louisa**

„Assessing the Impact of Various Decontamination Instruments on Titanium and Zirconia Dental Implants: An In Vitro Study“

Zürich, 30. August 2024

Der Dekan, Prof. Dr. Dr. Frank Rühli

**Vetsuisse-Fakultät**

**Doktor/in der Veterinärmedizin**

**Bähler Ida Carla Jacqueline Ursula**

„Automated scatter-feeding increases foraging activity of zoo-housed meerkats (*Suricata suricatta*) to durations observed in the wild and elicits sentinel behaviour during feedings“

**Bolz Nico Michael**

„Diagnostic Performance of Multi-Detector Computed Tomography Arthrography and 3-Tesla Magnetic Resonance Imaging to Diagnose Experimentally Created Articular Cartilage Lesions in Equine Cadaver Stifles“

**Gruber Michael Hubert**

„Mikrobiologische Trinkwasseruntersuchungen der Schweizer Armee 2008 bis 2023“

**Pacheva Militsa**

„Effects of prednisolone on 1,2-O-dilauryl-rac-glycero glutaric acid-(60-methylresorufin) ester-lipase activity and pancreatic lipase immunoreactivity in healthy cats“

**Stahel Lina**

„Einfluss der Oxytocinapplikation auf den Fetus im letzten Drittel der Trächtigkeit beim Rind“



**Zscherpe Paula**

„Potent drug delivery enhancement of betulinic acid and NVX-207 into equine skin in vitro – a comparison between a novel oxygen flow-assisted transdermal application device and microemulsion gels“

**Doktor/in der veterinärmedizinischen Wissenschaften**

**Dervas Eva**

„Boid inclusion body disease and immunosuppression – another hen-egg question?“

Zürich, 30. August 2024

Der Dekan, Prof. Dr. Roger Stephan

**Philosophische Fakultät**

**Doktor/in der Philosophie**

**Eichenauer Heike**

„Effects of Food Insecurity on Maternal and Offspring Health“

**Gätjens Henrike**

„Utopisches Wissen – Inszenierungen des Epistemischen in utopischer Literatur des 17. Jahrhunderts“

**Kastner Christian Thomas**

„Synergies of Mindfulness and Humor: Development and Evaluation of a Humor-Enriched Mindfulness-Based Program (HEMBP)“

**Kern Alexandra**

„Psychological Factors Contributing to Placebo and Nocebo Responses“

**Mitova Eliza**

„Patterns of Interplay in News Recommender Adoption and Reception – Examining the Supply and Demand of News Recommender Systems“

**Perepelytsia Valeriia**

„Interdisciplinary Approaches to Voice Recognition“

**Pesantez Pesantez Alejandra Carolina**

„L2 Phonetic Development in a Foreign Language Learning Setting: The Case of Ecuadorian Learners of English“

**Schoch Susanna**

„Prekäre Architekturen – Geflüchtetenunterkünfte in Comics“



**Velicu Antonia**

„All That Glitters Is Not Gold: Intersectionality and Misconduct in Science“

Zürich, 30. August 2024

Die Dekanin, Prof. Dr. Katharina Michaelowa

**Mathematisch-naturwissenschaftliche Fakultät**

**Doktor/in der Naturwissenschaften**

**Beckers Claire**

„Targeting Survival Pathways to Overcome Hypoxia-Driven Radioresistance“

**Bertenghi Marco**

„From the Elephant Random Walk to Step-Reinforced Random Walks“

**Bommert Max**

„Charge Transfer Processes in Fullerenes on Epitaxial Hexagonal Boron Nitride“

**Boraschi Andrea**

„Noninvasive Measurement of the Head's Dielectric Properties: a Potential Approach for Assessing Craniospinal Compliance“

**Calvanese Anna Laura**

„Developmental Cues and Function of Tertiary Lymphoid Structures“

**Cuesta Galisteo Sergio**

„Nickel-Catalyzed Asymmetric Synthesis of Arylamides“

**Delgado Magalhaes Andreia Susana**

„Natural Anti-Tau Autoantibodies in Health and Disease“

**Dietrich Elisa**

„Exploring the Interplay between Bile Acids, High-Density Lipoproteins and Endothelial Cells in the Context of Obesity“

**Dimakopoulos Vasileios**

„Identifying Epileptogenic Brain Tissue by Automated Detection of Biomarkers in Electrophysiological Recordings in Epilepsy Patients“

**Frei Anja Laura**

„Tumor and Immune Profiling by Image Analysis and Digital Pathology“

**Gschwend Julia**

„Sources of Pulmonary GM-CSF and Its Roles in Myeloid Cell Homeostasis“



**Heiser Hendrik**

„Hippocampal Memory Traces in Health and Disease“

**Herold Laura**

„Characterization of Receptor Kinases Involved in Plant-Pathogen Interactions“

**Jungfer Kenny**

„Molecular Mechanisms of Cyclic Oligoadenylate Signaling During Type III CRISPR-Cas Interference“

**Kaufmann Moritz**

„Unravelling the Impact of Chitin Soil Amendment on Plant Using Omics Technologies with Lettuce as a Model Organism“

**Khalid Noor-UI-Ain**

„Investigating the Physiological Substrate Landscape of Microsomal Epoxide Hydrolase“

**Lau Yuen Yee**

„Amino- and Thiol-Functionalized Silicone Nanofilaments Coatings for Catalytic and Water Treatment Purposes“

**Makechemu Moffat**

„Molecular Insights Into the Perception of Fungal-Derived Molecular Patterns and Its Impact on Disease Resistance“

**Meiring Peter**

„Low Energy Leptons in High Energy Physics – A Search for Physics beyond the Standard Model with Compressed Mass-Spectra and New Algorithms for Triggering on Electrons at the High Luminosity LHC“

**Mielke III Charles Hillis**

„Local Probe Insight into Kagome Lattice Magnets and Superconductors Featuring Charge Order“

**Morstatt Anja Isabel**

„Short- to Long-Term Dynamics and Interconnectivity of Job and Off-Job Crafting and Their Relevance for Employee Well-Being“

**Paloots Rahel**

„Molecular Heterogeneity among Cancer Cell Lines and their Correspondence to Primary Neoplasias“

**Pannen Sarah Theresa**

„Development and Validation of a Semiquantitative Web-Based Food Frequency Questionnaire Optimized for Dietary Assessment of Adults in Switzerland“

**Roggenbach Adrian**

„Two-Photon Imaging of Distributed Neural Activity in Mouse Cortex During Multisensory Processing“



**Schwestermann Jonas**

„Role of the Tumor Microenvironment in the Context of Proteasome Inhibitor Resistance in Multiple Myeloma“

**Teske Michael**

„Transcriptional and Chromatin-Based Regulation of Mesoderm Specification Towards Haemato-Endothelial Lineage Commitment“

**Thom Cristian**

„Structure Determination of Class A Peptide-Binding G Protein-Coupled Receptors by Cryogenic Electron Microscopy“

**Tuor Meret**

„IL-17 Mediated Immunity during *Malassezia* Colonization in the Skin“

**Vögtli Marius**

„Data Processing Considerations for Biodiversity Products Retrieval from Imaging Spectroscopy“

**Wen Yanlin**

„Identifying Novel Targets of ATR-CHK1 Signaling upon Transcription-Associated Replication Stress“

**Widmer Julian Paul**

„Making Sense of Molecular Dynamics Simulations“

**Yusifov Elkhan**

„Primary Cilia are Important for Neural Circuit Formation in the Peripheral Nervous System“

Zürich, 30. August 2024

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