



Im Oktober 2021

## **Promotionsliste der Universität Zürich September 2021**

Die Universität Zürich verlieh im Monat **September 2021** die folgenden Grade aufgrund der abgelegten Prüfungen und gestützt auf die nachstehend verzeichneten Dissertationen in den aufgeführten Fakultäten:

### **Theologische Fakultät**

#### **Doktor/in der Religionswissenschaft**

##### **Benke Felizia**

„Kirche ohne Religion – Umnutzung von Sakralräumen in urbanen Kontexten“

Zürich, 30. September 2021

Die Dekanin, D. Lüddeckens

### **Rechtswissenschaftliche Fakultät**

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

##### **Plattner Roger**

„Digitales Verwaltungshandeln – Rechtliche Aspekte der Digitalisierung in der öffentlichen Verwaltung“

##### **Romano Michele**

„Rethinking the Entrepreneur through the Lenses of Human Rights – A Study of Basic Entrepreneurial Rights in the Light of Human Rights Law“

##### **Roth Nicole**

„Miteigentum an Grundstücken und einfache Gesellschaft – Studie zur Koordination der Art. 646 ff. ZGB und Art. 530 ff. OR“

Zürich, 30. September 2021

Der Dekan, T. Gächter

### **Wirtschaftswissenschaftliche Fakultät**

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

##### **Deer Lachlan**

„Quantifying the Impacts of Digital Transformation on Media and Entertainment Industries“

##### **Peng Yushi**

„Applications of the New Empirical Industrial Organization to Banking and Real Estate Economics“



**Ramelli Stefano**

„Finance in the Climate Crisis: Preferences, Policies, and Prospects“

**Thoma Alexander**

„Essays on Currencies“

**Doktor/in der Wissenschaften**

**Loquercio Antonio**

„Agile Autonomy: Learning Tightly-Coupled Perception-Action for High-Speed Quadrotor Flight in the Wild“

Zürich, 30. September 2021

Der Dekan, H. Gall

**Medizinische Fakultät**

**Doktor/in der Medizin**

**Berz Rebecca**

„Telemetrie von Vitalparametern kombiniert mit individueller Teleberatung durch Teleärztinnen und Teleärzte – Nutzungsverhalten von älteren Personen in privater Wohnumgebung“

**Funke Lukas**

„Does the insurance status influence in-hospital outcome? A retrospective assessment in 30'175 surgical trauma patients in Switzerland“

**Furrer Pascal**

„Patient-specific statistical shape modelling for optimal spinal sagittal alignment in lumbar spinal fusion“

**Good-Weber Miriam**

„Tailored immunosuppression after kidney transplantation – a single center real-life experience“

**Gratwohl Viviane Carmen**

„Long-term follow-up of conservative treatment of Charcot feet“

**Isler Benjamin**

„Bilateral age-related atrophy in the planum temporale is associated with vowel discrimination difficulty in healthy older adults“

**Kanku Madeleine Sophie**

„Cyclotorsion Measurement on Scanning Laser Ophthalmoscopy Imaging Compared With Fundus Photography in Patients With Fourth Nerve Palsy and Healthy Controls: CySLO-IV Study“



**Kaufmann Philippe Andreas**

„Prognostic Value of Quantitative Metrics From Positron Emission Tomography in Ischemic Heart Failure“

**Kirchbner Johannes Armando**

„Arsonists Suffering From Schizophrenia – A Description in Comparison with Other Offenders with a Similar Diagnosis“

**Knöpfel Silvana**

„Delirium at the end of life“

**Küchler Livia Antonia**

„Pain control with ibandronate for bone marrow oedema of the knee“

**Küchler Martin**

„Wirksamkeit der Auflagenpraxis bei der Beurteilung von Alkoholfällen in der Verkehrsmedizin“

**Lauber Matthias**

„Clinical and structural insights into potential dominant negative triggers of proximal urea cycle disorders“

**Läubli Jasmin**

„Impaired micronutrients and prealbumin in patients with established and very early systemic sclerosis“

**Madanchi Mehdi**

„The effect of high altitude on healthy volunteers and patients with ulcerative colitis: a prospective interventional study“

**Meier Simon**

„Reduced adrenal stress response in patients on PCSK<sub>9</sub> inhibitor therapy“

**Möri Laura Anna**

„Braided or laser-cut self-expanding nitinol stents for the common femoral vein in patients with post-thrombotic syndrome“

**Neff Andrina**

„Characterisation of clinical manifestations and treatment strategies for invasive beta-haemolytic streptococcal infections in a Swiss tertiary hospital“

**Pyngottu Ashima**

„Predictors of Virological Failure and Time to Viral Suppression of First-Line Integrase Inhibitor-Based Antiretroviral Treatment“



**Reinhold Ilana**

„Clinical Relevance of Anti-TNF Antibody Trough Levels and Anti-Drug Antibodies in Treating Inflammatory Bowel Disease Patients“

**Rosenblatt Lara**

„Association of Anxiety and Depression with Postsurgical Outcome in Patients with Lumbar Spinal Stenosis“

**Rubenov Ravit**

„Atypical ductal hyperplasia and the risk of underestimation: tissue sampling method, multifocality, and associated calcification significantly influence the diagnostic upgrade rate based on subsequent surgical specimens“

**Schönenberger Claudio**

„Classification of Mammographic Breast Microcalcifications Using a Deep Convolutional Neural Network: A BI-RADS-Based Approach“

**Stadler Laura**

„Heart rate variability, stress markers and brain volumes in healthy children, adolescents and adults“

**Stenz Nadja Angela**

„Skin Cancer Development in Solid Organ Transplant Recipients in Switzerland (Swiss Transplant Cohort Study)“

**von Mitzlaff Christian**

„Electrode migration after cochlear implantation“

**Waisbrod Sharon**

„Diagnostic accuracy of ultrasonography, computer tomography, cystoscopy and cytology to detect urinary tract malignancies in patients with asymptomatic hematuria“

**Werner Raphael**

„Blood consumption in total arterial coronary artery bypass grafting“

**Widmer Lucien**

„Emergent Endovascular Repair of Popliteal Artery Aneurysm in Patients with Acute Limb Ischemia – A single center experience“

**Xue Anja**

„New Parents Experienced Lower Parenting Self-Efficacy during the COVID-19 Pandemic Lockdown“

**Zampatti Norina**

„Performance of the UCLA Scleroderma Clinical Trials Consortium Gastrointestinal Tract 2.0 instrument as a clinical decision aid in the routine clinical care of patients with systemic sclerosis“



**Zander Désirée Anke**

„Cuffed endotracheal tubes in neonates and infants of less than 3 kg body weight – A retrospective audit“

**Zehnder Pascal Urs**

„Development of a model to predict the probability of incurring a complication during spine surgery“

Zürich, 30. September 2021

Der Dekan, F. Rühli

**Vetsuisse-Fakultät**

**Doktor/in der Veterinärmedizin**

**Dätwyler Andrea Silvana**

„ACTH-Test und Haarcortisoluntersuchungen bei 20 gesunden und 41 Kühen mit verschiedenen Erkrankungen“

**Frehner Bianca Lourdes**

„Implications of the RhoA / Rho associated kinase pathway and leptin in primary uterine inertia in the dog“

**Freitag Johanna Rosa Berndine**

„Effects of Diets differing in Dietary Cation-Anion Difference and Calcium Concentration on Calcium Homeostasis in Neutered Male Sheep“

**Jung Clarissa**

„Alternatives to robenidine to control gastrointestinal disorders of weaner rabbits in the field“

**Rösinger Nina Barbara**

„Entwicklung digitaler Impftools zur Förderung der Infektionsprävention: das elektronische Impfdossier und der VaccineScout für Hunde und Katzen“

**Turhan Aslihan**

„Hypoxia-inducible factor (HIF1 alpha) inhibition modulates cumulus cells function and affects bovine oocyte maturation in vitro“

Zürich, 30. September 2021

Der Dekan, R. Stephan

**Philosophische Fakultät**

**Doktor/in der Philosophie**

**Baumgartner Christian**

„Cannabis, Alcohol and Pornography: How Internet Interventions Can Help People Suffering from Addiction“



**Fankhänel Teresa Christine**

„The Architectural Models of Theodore Conrad – The ‚Miniature Boom‘ of Mid-Century Modernism“

**Hasse Anja**

„Morphologische Variation in der Indefinitartikelflexion des Zürichdeutschen“

**Jäger Ursina**

„Children’s Pathways of Belonging. An Ethnography of a Kindergarten Class in a Diversified Swiss Neighborhood“

**Körner Barbara**

„A New Perspective on Perceived Overqualification: On Enlarging the Stress-Related View with a More Positive Resource-Oriented Perspective“

**Leuenberger Delia**

„Erfassung und Lernzuwachs von nicht-zählenden Kopfrechenkompetenzen im ersten Schuljahr: Eine Interventionsstudie zur Ablösung vom zählenden Rechnen im inklusiven Unterricht“

**Primoceri Pierpaolo**

„Toward a Better Understanding of the Mechanisms and Conditions of Ego Depletion: The Case of Ambivalence and Task Similarity“

**Weber James Edward**

„Politik von Unten – Populismus in der Schweiz“

**You Guanghao**

„Mechanisms and Cues in Children’s Acquisition of Causatives: Evidence from Longitudinal Corpora“

**Ziogas Anastasios**

„Neuroelectric Correlates of Preferred Sexual Content and Their Implications for Forensic Psychiatry“

Zürich, 30. September 2021

Die Dekanin, K. Michaelowa

**Mathematisch-naturwissenschaftliche Fakultät**

**Doktor/in der Naturwissenschaften**

**Aimar Alessandro**

„Energy-Efficient Convolutional Neural Network Accelerators for Edge Intelligence“

**Baumann Julia**

„Hypoxia at the Blood-Brain Barrier: Differential Impact of Astrocyte and Pericyte Hypoxia-Inducible Factor-1“



**Borga Jacopo**

„Random Permutations – A Geometric Point of View“

**Capdeville Charles**

„Identification and Functional Characterization of the Kinase-Controlled Plasma Membrane-Associated Proteome in Medulloblastoma“

**Chaudron Sandra Elisabeth**

„Molecular Epidemiological Characterisation of HIV-1 Superinfection and Transmission in the Swiss HIV Cohort Study“

**Creutzburg Leonard Paul**

„Sustainable Forest Management in Times of Change – How the Sustainable Economy Transition Affects the Swiss Forest“

**Cruciani Carolina**

„Antigen Specificity of CSF-Infiltrating CD4<sup>+</sup> T-Cells Helped to Identify Different Subtypes of Multiple Sclerosis“

**Deneka Dawid**

„Structural and Functional Characterization of Volume-Regulated Anion Channels of the LRRC8 Family“

**Fergin Aleksandra**

„Tissue-specific Approach to Study the Role of Sumoylation Pathway in *C. elegans*“

**Heer Loreno**

„The Boundary at Infinity of Gromov Hyperbolic Spaces“

**Hunziker Annika**

„Phosphorylation Events in Early Steps of Human and Avian Influenza A Virus Infection“

**Iyer Srignanakshi**

„Biosynthesis and Evolution of Alkenes in the Sexually Deceptive Orchid *Ophrys*“

**Karsai Maria**

„The Role of Zinc Transporter ZnT8 in Diabetes-related Stress Conditions in Pancreatic Islets“

**Katkeviciute Egle**

„Seeking New Therapeutic Avenues for the Treatment of Colorectal Carcinoma“

**Kretschmer Michael**

„Galaxy Formation Across Scales – From Small Vortices to Large Discs“



**Merici Alberto**

„Logarithmic Motives and Reciprocity Sheaves“

**Migliavacca Jessica**

„Identification and Functional Characterization of Pro-Oncogenic Regulators and Effectors of the Ser/Thr Kinase MAP4K4 in Medulloblastoma“

**Miranda Alvardia Carolina**

„Structural and Functional Characterization of the Lipid Scramblase TMEM16F“

**Müller Simon**

„The Evolution of Giant Planets – Towards a Better Understanding of Gas Giants in- and outside the Solar System“

**Odermatt Timothy**

„The Role of Sphingosine-1-Phosphate Receptor 2 (S1PR2) in the Development of Obesity-Associated Insulin Resistance“

**Ramanadane Karthik**

„Structural and Functional Characterization of the Determinants of Selectivity in the SLC11/NRAMP Family“

**Rauher Pascal Christian**

„Molecular Mechanisms Controlling Lipid Metabolism during Adipocyte Differentiation“

**Shchelik Inga**

„Novel Approaches to Antibacterial Delivery Systems and Light-Activated Antibiotics“

**Wan Wenchao**

„Carbon-Based Electrocatalysts for the Water Splitting and Oxygen Reduction Reactions“

Zürich, 30. September 2021

Der Dekan, R. K. O. Sigel