



Im Februar 2024

Promotionsliste der Universität Zürich Januar 2024

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

Theologische Fakultät und Philosophische Fakultät

Doktor/in der Philosophie

Ruther Lilo-Marie

„Agency in Todesritualen. Eine empirische Untersuchung der Positionierung von gemeinschaftsungebundenen Ritualleiter*innen in der Deutschschweiz“

Zürich, 31. Januar 2024

Die Dekanin, Prof. Dr. Dorothea Lüddeckens
Die Dekanin, Prof. Dr. Katharina Michaelowa

Rechtswissenschaftliche Fakultät

Doktor/in der Rechtswissenschaft

Betschart Petra

„Die einvernehmliche Auflösung des Arbeitsverhältnisses im Personalrecht des Bundes und des Kantons Zürich – Ausgewählte Aspekte“

Hiltbrunner Saskia Bianca

„Seltene Krankheiten in der Invalidenversicherung“

Kabashi Venera

„The ECHR and the Western Balkans: Bringing the Convention Home“

Mirarchi Demis

„Divieto di discriminazione e limiti dei diritti fondamentali – La relazione tra l'art. 8 cpv. 2 e l'art. 36 della Costituzione federale“

Seelmann Martin

„Strafzumessung und Doppelverwertung – Ein Wegweiser zu einer überprüfbareren Strafzumessung“



Trajkova Renata

„Das klassische Stiftungsaufsichtsrecht – Grundlagen der Aufsicht über klassische Stiftungen in der Schweiz“

Zürich, 31. Januar 2024

Der Dekan, Prof. Dr. Thomas Gächter

Wirtschaftswissenschaftliche Fakultät

Doktor/in der Wirtschaftswissenschaften

Aina Chiara

„Essays on Expectations and Contingencies“

Malenica Ante

„Three Essays in Econometrics“

Doktor/in der Wissenschaften

Kaufmann Elia

„Learning Vision-Based Agile Flight: From Simulation to the Real World“

Zürich, 31. Januar 2024

Der Dekan, Prof. Dr. Harald Gall

Medizinische Fakultät

Doktor/in der Chiropraktischen Medizin

Müller Simone

„Evaluation of the clinical outcome in infants with arthrogenic torticollis treated with chiropractic mobilisation“

Doktor/in der Medizin

Aeberli Tina Anna

„Mismatch negativity generation in subjects at risk for psychosis: source analysis is more sensitive than surface electrodes in risk prediction“

Aminjonov Botirjon

„FOLFIRINOX or Gemcitabine-based Chemotherapy for Borderline Resectable and Locally Advanced Pancreatic Cancer: A Multi-institutional, Patient-Level, Meta-analysis and Systematic Review“

Bianchi Rahel

„Effect of closed and permanent stoma on disease course, psychological well-being and working capacity in Swiss IBD cohort study patients“



Ensslin Caroline

„Impact of sex on spinal radiographic progression in axial spondyloarthritis: a longitudinal Swiss cohort analysis over a period of 10 years“

Hummel Carmen

„Complications arising from aesthetic surgery procedures in foreign countries and Switzerland“

Kleine Wortmann Julian Johannes

„Coagulation-monitored, dose-adjusted catheter-directed thrombolysis or pharmacomechanical thrombus removal in deep vein thrombosis“

Koller Maurice

„Spectrum of antibiotic resistance in UTI caused by *Escherichia coli* among HIV-infected patients in Uganda: a cross-sectional study“

Kreienbühl Jessica

„Cullin 4B Ubiquitin Ligase Is Important for Cell Survival and Regulates TGF- β 1 Expression in Pleural Mesothelioma“

Lautenschlager Severin

„Lifestyle factors associated with inflammatory bowel disease: data from the Swiss IBD cohort study“

Mosimann Eva

„Prevalence of Endolymphatic Hydrops in Cochlear Implant Candidates with Idiopathic Profound Sensorineural Hearing Loss“

Nemmour Amina

„Prediction of extranodal extension in oropharyngeal cancer patients and carcinoma of unknown primary: value of metabolic tumor imaging with hybrid PET compared with MRI and CT“

Padevit Luis

„A prognostic model for tumor recurrence and progression after meningioma surgery: preselection for further molecular work-up“

Schreiber Maxine

„Routine Endoscopy Prior to Surgical Ostomy Closure: An Obsolete Concept“

Schürmann Manuel Lukas

„Zinc Oxide Patches Are a Highly Effective Treatment for Chronic Prurigo: A Randomized Split-Body Study“

Strässle Karl Michael

„Short-termed changes in quantitative ultrasound estimated bone density among young men in an 18-weeks follow-up during their basic training for the Swiss Armed Forces“



Turrion Gomollon Ana Maria

„Photon-Counting Detector CT Angiography for Endoleak Detection After Endovascular Aortic Repair: Triphasic CT With True Noncontrast Versus Biphasic CT With Virtual Noniodine Imaging“

Wanner Caroline Laura

„Was hat die Körpergrösse der Frau für eine Auswirkung auf die Beckengrösse und damit auf Geburtsproblematiken?“

Doktor/in der Medizinischen Wissenschaften

Kraler Simon

„Refining Risk Prediction in Acute Coronary Syndromes: From Novel Biomarkers to Advanced Modelling Approaches“

Sasaki Mari

„Skin Barrier Dysfunction, Early Life Gut Microbiome and Childhood Atopic Dermatitis: Analysis of the CARE Birth Cohort Study“

Doktor/in der Zahnmedizin

Solderer Alex

„Evaluation of air polishing with a sterile powder and mechanical debridement during regenerative surgical periimplantitis treatment: a study in dogs“

Unger Silvan

„Computer-assisted bone augmentation, implant planning and placement: An in vitro investigation“

Zürich, 31. Januar 2024

Der Dekan, Prof. Dr. Dr. Frank Rühli

Vetsuisse-Fakultät

Doktor/in der Veterinärmedizin

Biner Natascha

„Urolithiasis bei Yaks in den Schweizer Alpen“

Hartmann Silvana

„Diagnostic performance of low-field MRI, low-field gadolinium-enhanced MRI tenography as well as CT-tenography to identify artificially induced soft tissue lesions in the equine cadaveric digital flexor tendon sheath“

Jost Stéphanie Mali

„Environment rather than breed or body site shapes the skin bacterial community of healthy sheep as revealed by metabarcoding“



Lampart Marina

„Evaluation of the accuracy and intra- and interobserver reliability of three manual laxity tests for canine cranial cruciate ligament rupture – an ex vivo kinetic and kinematic study“

Rhiner Tanya

„Targeting eosinophils by active vaccination against interleukin-5 reduces basophil counts in horses with insect bite hypersensitivity in the 2nd year of vaccination“

Rothacher Melanie

„A comparison of commercially available feeds for rabbits, guinea pigs, chinchillas and degus with evidence of their diet and feeding behaviour in natural habitats“

Steinecker-Quast Johanna

„Feeding Management of Giant anteater (*Myrmecophaga tridactyla*) and Tamandua (*Tamandua tetradactyla*) in the EAZA ex-situ Programme“

Wittmann Charlotte Angela

„Development and Characterization of a Subcutaneous Implant-Related Infection Model in Mice to Test Novel Antimicrobial Treatment Strategies“

Zimmermann Francesca

„Effekt der intraskrotalen Verabreichung verschiedener Lokalanästhetika auf das Abwehrverhalten bei der Ferkelkastration“

Doktor/in der veterinärmedizinischen Wissenschaften

Martin Louise Françoise

„Tooth wear in small herbivorous mammals“

Zürich, 31. Januar 2024

Der Dekan, Prof. Dr. Roger Stephan

Philosophische Fakultät

Doktor/in der Philosophie

Boye Stephanie

„*Jom – dignité – honneur*. Literaturethnologische Untersuchungen zu einem kulturellen Konzept aus dem Senegal. Mariama Bâ, Ken Bugul, Fatou Diome und Marie NDiaye“

Capaul Raphael

„Agenda Setting in der Schweizer Politik: Zur Auslösung von Gesetzgebungsarbeiten auf Bundesebene“

Ciorciaro Alexandra

„Time in Three Diaries of Court and *Bakufu* Officials in the Late Thirteenth Century“



Degen Daniel

„Berufskundelehrpersonen und ihr professionelles Selbstverständnis – Eine Analyse im Rahmen der Ausbildung von Automatik-, Elektroinstallations- und Informatiklernenden in der Schweiz“

Fothergill Lionel Sven

„Transmediale Resemantisierungen: Mythen der Vier Grossen Romane (*Si Da Mingzhu*) der chinesischen Kaiserzeit in der Gegenwartskultur“

Kalmanovitch Yshai

„Intraspeaker Speech Variability in Interaction“

Kobilke Lara

„Widerspruch als politische Kraft? Folgen des Kontakts mit gegenteiligen Meinungen für die politische Offline- und Online-Partizipation“

Mahl Daniela

„Conspiracy Theory Communication and Engagement on Digital Platforms: Conceptualization, Characteristics, Countermeasures“

Monioudis Perikles

„Der diachrone Telegrafist – Figurationen der Drahtlosigkeit und ihre nostalgische Prospektion“

Mukanova Zarina

„Kinship and Gender in Patrilineal Descent in Rural Area of Southeastern Qazaqstan“

Surber Regina Sibylle

„A Critique of Reductive-Individualist Revisionist Just War Theory and a Case for a Critical Theory of War“

Tsilimos Maria

„Adversative Connectives from a Historical, Experimental and Computation Perspective“

Zürich, 31. Januar 2024

Die Dekanin, Prof. Dr. Katharina Michaelowa

Mathematisch-naturwissenschaftliche Fakultät

Doktor/in der Naturwissenschaften

Al Hrouit Alaa

„B Cells EV-Mediated Signaling in Melanoma“

Baumann Christian

„Characterization of the α_{1B} -Adrenergic Receptor in the Inactive State and Metal Binding in Gastropod Metallothioneins by Solution NMR“



Bircher Anna

„Unraveling the Mechanism Behind the Antitumor Effect of Commensal Gut Microbes“

Cabello Ferrete Elena María

„Utilizing Genetic Linkage and Rare Variant Association Studies to Unravel Novel Disease Etiologies“

Catitti Benedetta

„Carry-Over Effects across Life Stages in Red Kites *Milvus milvus*“

Chen Hang

„Understanding Charge Carrier Behavior on BiVO₄-based Photoanodes for Water Oxidation“

Dallo Ramon Pascal

„Genetic and Experimental Studies of Evolutionary Processes in European and American Dung Flies (Diptera: Sepsidae)“

De Simone Dario

„Commissioning of HCal-Muon System of the SND@LHC Detector and Tracking Reconstruction in Emulsion with the SHiP-Charm Experiment. Time Resolution of an Irradiated 3D Pixel Detector“

Denysenko Vadym

„Measurement of the Branching Fraction of the Decay $B^+ \rightarrow K^+ \mu^+ \mu^-$ at LHCb and Study on Mighty Tracker for Future LHCb Upgrade“

Drozdzyk Katarzyna

„Structural and Functional Studies of Large-Pore Channels of the CALHM Family“

Eschle Jonas

„Studies on R_K with Large Dilepton Invariant-Mass, Scalable Pythonic Fitting, and Online Event Interpretation with GNNs at LHCb“

Florian Francesco

„The Boundary Element Method for the frequency-domain Acoustic Wave Equation“

Garbelli Marco

„Wavelength-Specific Activity of the ON-Bipolar Cell Excitatory Amino Acid Transporters (EAATs) in the Zebrafish First Visual Synapse“

Glover Hannah

„Studying Binding Pocket Dynamics in the Human A_{2A} Receptor Using Synthetic Photoswitches and Serial Crystallography“

Gorelick Noel

„Planetary Scale Computing for Environmental Monitoring“



Halter Stefanie

„Insights into the Molecular Mechanism of ATPase Activation in the DEAD-Box Helicase Dbp8 during Ribosome Assembly“

Hänel Andrea

„The Role of Adaptor Proteins in rDNA Double-Strand Break Repair by Homologous Recombination“

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„Elucidating the Role of Type VI Secretion Systems (T6SS) in Nitrogen Fixing Plant Symbionts“

Jimenez Vermeerbergen Iria Anne

„Characterizing and Targeting Residual Disease in Acute Lymphoblastic Leukemia“

Jofrehei Arash

„Measurements of the Tau g-2 in Pb-Pb Collisions at the CMS Experiment and Future Improvements of the CMS Tracker“

Knapp Deborah

„Drivers Behind *Planktothrix rubescens* Bloom Dynamics in Deep Peri-Alpine Lakes Under a Changing Climate“

Minadakis Nikolaos

„The Genomics of Environmental Adaptation of a Mediterranean Grass“

Neubauer Anna

„Molecular Insights into the Mutualistic Association between the Hornwort Plant Host *Anthoceros Agrestis* and its Symbiont *Nostoc Punctiforme*“

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„Understanding the Internal Structures of Giant Planets from Empirical Models“

Olszewski Dominik

„Full-Cycle Analysis of Viruses Reveals Effects of Sphingolipid Metabolites and Small Compounds on Transmission“

Petibon Fanny

„Seeing the Forest for the Trees: European Beech through the Lenses of Spectroscopy and Metabolomics“

Recchia Davide

„Functional Characterization of the Transcription Coactivators CBP and P300“

Remesal Oliva Alberto

„Understanding and Improving the Cavity Absorptance for Space TSI Radiometers“



Roth Lilian

„Exploring Mechanisms behind Beneficial Effects of HIPEC Treatment on Peritoneal Metastasis“

Ruchti Fiorella

„Immunity to the Skin Commensal Yeast *Malassezia* in Healthy and Atopic Skin“

Rutz Sonja

„Insights into the Activation and Heteromerization of LRRC8A/C Volume-Regulated Anion Channels“

Sanchi Andrea

„Mechanisms of Non-canonical ATR-Mediated Replication Fork Slowing and Reversal“

Scheuber Myriam Ilona

„Therapeutic Approaches to Improve Regeneration and Functional Recovery after CNS Injuries in Pre-Clinical Rodent Models“

Schmitz Désirée

„Interactions between Bacterial Pathogens and their Consequences for Hosts“

Sirucek Laura

„Spinal and Supraspinal Sensitization in Chronic Pain – Chasing Mechanisms“

Sonrel Anthony

„Cell Population Identification and Benchmarking of Tools in Single-Cell Data Analysis“

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„Characterisation of Longitudinal Brain Morphology, Neurometabolism and Prenatal to Neonatal Brain Growth in Patients with Congenital Heart Disease“

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„Next Generation Radiotherapy on the Preclinical Level – Challenging Spatial and Temporal Aspects of Conventional Radiotherapy“

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„Exploring the Regulatory Mechanisms of *Dpp* Expression in the *Drosophila* Wing Imaginal Disc“

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„Nuclear Speckle Function in Transcription and Regulation of RNA Localization“

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„Quantum Materials Probed by Light and Electron Spectroscopy“

Walicka Dorota Iwona

„Emergent Phenomena in Ternary AIB₂-type Compounds with Honeycomb Layers“



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„Stem Cell Therapy for Stroke Recovery“

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„Attractor Dynamics on Mixed-Signal Neuromorphic Hardware“

Wu Yicheng

„Cellular and Molecular Principles of Neurogenic Aging in the Mouse Dentate Gyrus“

Xiao Zhenzhu

„Genomic Basis of Rapid Plant Evolution Driven by Pollinators and Herbivores“

Zaytseva Polina

„Development, Characterization and Validation of Xenogeneic Serum-Free Tissue Engineered Matrices for Cardiovascular Applications“

Zürich, 31. Januar 2024

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