



Promotionsliste der Universität Zürich Oktober 2025

Die Universität Zürich verlieh im Monat Oktober 2025 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

Boadi Andrews

«The Two Creation Narratives in the Old Testament: An Akan Perspective from Ghana»

Zürich, 31. Oktober 2025

Der Dekan, Prof. Dr. Michael Coors

Rechtswissenschaftliche Fakultät

Doktor/in der Rechtswissenschaft

Burkhard Daniel

«Anpassungspflichten für lärmige Anlagen – Dynamisierung der Lärmbekämpfung als Daueraufgabe»

Kistler André

«Spinozas Grundlagen des Rechts – Eine rechtsphilosophiehistorische Untersuchung der politischen Philosophie von Baruch de Spinoza und deren Rezeptionen durch die *Spinoza-Studien* in Frankreich, Deutschland und Italien während des letzten Drittels des 20. Jahrhunderts»

Mahler Bruno

«Die öffentliche Beurkundung im Aktienrecht – unter besonderer Berücksichtigung der Aktienrechtsrevision 2020»

Wälchli Dominic

«Climate-Proofing Sovereign Bonds – An Analysis of Climate Resilient Sovereign Debt Clauses and Doctrines Relating to Unexpected Circumstances in Light of Physical Risks»

Wohlwend Marc

«Zur Kausalität zwischen psychosozialen Belastungen am Arbeitsplatz und Erkrankungen»

Zürich, 31. Oktober 2025

Der Dekan, Prof. Dr. Thomas Gächter

Wirtschaftswissenschaftliche Fakultät

Doktor/in der Wirtschaftswissenschaften

Jiang Guohui

«Essays in Economic History and Political Economy»

Olivito Saverio Mauro

«From Sustainability Reporting to Action: Examining Firms' Integration of Value Creation, Biodiversity Dependency, and Responses to Nature-Related Risks»

Patete Gabriele

«The Economics of a Cap on the Profit-to-cost Ratio of Firms»

Stepuk Anna

«Three Essays on Tax-Efficient Portfolio Optimization»

Velez Mao de Ferro Ana Alexandra

«Finance in a World of Uncertainty and Crises»

Zheng Jiani

«Climate Change, Biodiversity Losses and Financial Risks»

Doktor/in der Wissenschaften

Chen Qing

«Practical Data Structures for Connectivity Queries on Fully-dynamic Undirected Graphs»

Fuentes Perez Lizeth Joseline

«From Scan to Structured Model: Toward Compact and Editable 3D Reconstruction»

Romero Calla Luciano Arnaldo

«Towards Interactive Ray Tracing for 3D Scene Data Processing and Rendering»

Schmitt-Koopmann Felix Maximilian

«Improving the Accessibility of Scientific PDFs for People with Visual Impairments Through Design and Artificial Intelligence»

Wang Ruijie

«Toward Efficient, Explainable, and Generative Knowledge Graph Question Answering»

Yan Tao

«Risk Detection through Blockchain Forensics: From Data Engineering to Protocol Analysis»

Zürich, 31. Oktober 2025

Der Dekan, Prof. Dr. Harald Gall

Medizinische Fakultät

Doktor/in der Medizin

Bourgeois Rémy Tibor

«Assessing asthma-specific breath markers in preschool children using remote breath collection»

Butscheid Yulia

«Decline of antimicrobial resistance in *Pseudomonas aeruginosa* bacteraemia following the COVID-19 pandemic: a longitudinal observational study»

Damian Tiberiu

«Quantification of [99mTc]Tc-HDP bone SPECT/CT: can we improve the body weight based standardized uptake value with a more robust normalization?»

Dimitrakopoulou Aikaterini

«Rolle des Weichteilgewebes in der Schallwellenausbreitung entlang des Schädels bei transkutaner Stimulation mit einem Knochenleitungshörgerät»

El Gedaily Mona

«Phantom evaluation of feasibility and applicability of artificial intelligence based pulmonary nodule detection in chest radiographs»

Epprecht Gioia

«Impact of the COVID-19 Pandemic on Group A Streptococcal Necrotizing Soft Tissue Infections: A Retrospective Cohort Study»

Frehner Maurus

«Microbiological diversity among patients with Lemierre syndrome and clinical implications: an individual patient-level analysis»

Grob Florian Ulrich

«Long-Term Outcome of Ciclosporin and Infliximab as Rescue Therapy in Steroid-Refractory Acute Severe Ulcerative Colitis»

Gromann Julia

«Incidence of neonatal respiratory morbidity after vaginal and caesarean delivery in the late-preterm and term period – a retrospective cohort study»

Klöti Andrina Marianne

«Developing a Medical Education Framework for Migrant and Refugee Mental Health in Switzerland»

Marques Pereira Ana Luisa

«Bone marrow niches for hematopoietic stem cells»

Ring Alexander

«Liquid Biopsies for Identifying Patients with Cancer and Potentially Heritable Genomic Alterations»

Schuler Anna Maria

«Failure forces of different interspinous vertebropexy techniques»

Stedrak Peter

«*In-vitro* Studien zu einer Kombination von photodynamischer Therapie und Hyperthermie»

Tanovska Petya Ivanova

«Association between Endometriosis and Congenital Uterine Malformations: A Single-Center Retrospective Study»

Doktor/in der Zahnmedizin

Buhl Jenny

«Accuracy of current intraoral scanning systems for full-arch impressions: An in vitro study»

Zürich, 31. Oktober 2025

Der Dekan, Prof. Dr. Dr. Frank Rühli

Vetsuisse-Fakultät

Doktor/in der Veterinärmedizin

Eckert Alexandra

«Evaluation of the glutaraldehyde test as a prognostic indicator for short- and long-term mortality in hospitalized adult cattle with and without sepsis»

Harburger Livia

«Einfluss eines systemischen Glukokortikoidüberschusses auf das Lipidom des Stratum corneum und die kutane Wundheilung beim Hund»

Janowitz Lena

«Antibody titer testing in dogs: Evaluation of three point-of-care tests for canine core vaccine antigens compared to virus neutralization»

Mathys Rebecca Angela

«Multi-Detector Helical Computed Tomography, Transrectal Ultrasonography, and Histology of the Sacroiliac Joint: A Comparative Study in Adult Warmblood Horse Cadavers»

Spörri-Vontobel Cornelia

«Risk factors differ for viable and low viable crushed piglets in free farrowing pens»

Zürich, 31. Oktober 2025

Der Dekan, Prof. Dr. Roger Stephan

Philosophische Fakultät

Doktor/in der Philosophie

Bobin Marine

«Investigating the Role of the Medial Temporal Lobe in the Processing of Human Affective and Degraded Vocalizations»

Huber Brigitte Iris

«The Signification of Kabuki, *Yakusha-e* (Actor Prints) and its *Mie* Pose»

Luchsinger Tanja

««Inbetween» – The Individual Experience of Multiple Belongings in Tension»

Mele Francesca

«Individual Characteristics Underlying Social Stratification Processes: Evidence from Three Large-Scale Panel Studies»

Raduner Nina Anik

«Multisensory Learning Across Development: A Computational and Neuroimaging Investigation of Multisensory Processing and Learning»

Richli Sigmund Sirius Rime

«Weinen als «Krisis der Natur» – Emotionen in Hegels *Philosophie des subjektiven Geistes*»

Schneeberger Michèle

«Traditional Masculinity Ideologies and Psychopathology in Help Seeking Men»

Schneider Olivia

«Das digitale Bild der Verteidigung – Die Social-Media-Selbstdarstellung der Schweizer Armee, die anschließenden Diskurse und die gesellschaftliche Wahrnehmung»

Zürich, 31. Oktober 2025

Die Dekanin, Prof. Dr. Katharina Michaelowa

Mathematisch-naturwissenschaftliche Fakultät

Doktor/in der Naturwissenschaften

Biswas Broti

«How Herbivores Cope with Novel Defences: Physiological and Evolutionary Responses to Feeding on Toxic *Erysimum* Plants»

Condrau Jacqueline

«Investigating Brain Microvascular Resilience Following Focal Endothelial Cell Injury»

Dai Wenzhao

«Modular Protein Assembly Systems Built from Designed Armadillo Repeat Proteins»

Denic Dusan

«Unlocking Epigenetic Variation to Breed Sustainable Crops in a Changing Climate»

Desboeufs Nina

«DNA Replication Stress as a Driving Force and Potential Therapeutic Target in Hepatocellular Carcinoma»

Fila-Robattino Filippo

«Supergravity and Spinors in the BV-BFV Formalism»

Fishwick Keri Marie

«Targeting MLH1 Protein-Protein Interactions to Induce Mismatch Repair Deficiency»

Flüchter Pascal

«Tissue Adaptations of the Small Intestine During Helminth Infection»

Gautam Kunal

«Precision Measurement of Strange Quark Asymmetry and Monolithic Pixel Sensors for Vertexing at the FCC-ee»

Hanus Sarah

«From Peaks to Plains: Mountain Runoff Contributions to Global Water Availability and Use in the Past and Future»

Khusainov Georgii

«Deconvolution of Mixed-State Electron Density Maps Shows Substrate-Induced Magnesium Unbinding in RuBisCO Crystals»

Kirsche Lydia Carolyn

«Microbial Modulation of Mucosal Immunity in the Gastrointestinal Tract»

Liu Pengfei

«Structure and Metal-Loading of the Multi-Domain Metallothioneins»

Loarer Gwendal

«Investigation of Side-Chain-Specific Pockets for the Assembly of Designed Armadillo Repeat Proteins for Modular Peptide Recognition»

Massalimova Aidana

«Multi-Modal Computer- and Robot-Assisted Navigation in Spinal Surgery»

Mendo Diaz Oscar

«Advancements in Data Processing and Characterization of Homologues of Chlorinated Paraffins and Their Olefinic Transformation Products in Environmental and Plastic Matrices»

Mestizo Melo Paula Daniela

«Hijacking Vitamin B₁₂ Uptake: From Cancer Targeting to Bacterial Inhibition»

Naterop Luca

«Two-Loop Renormalization of Effective Field Theories»

Parietti Elena

«The Role of the Host in Shaping *Staphylococcus aureus* Antibiotic Tolerance»

Perrelet Kilian

«Supporting Biodiversity through the Design of Interlinked Blue and Green Infrastructure in Cities»

Pesut Marko

«Navigating Through Broken Identities and Flavour Non-Universal Models»

Plörer Eduardo

«From Jets to Pixels: Flavour Tagging and Monolithic Pixel Sensors at the FCC-ee»

Premarathna Muruthan Panditha Gedara Dinesha

«Characterization and Structural Dynamics of Fungal MT1 Metallothioneins from *Emericella nidulans* and *Phaeosphaeria nodorum* and Chemical Backbone Cyclization of Plant Metallothioneins γ -E_c-1 from *Triticum aestivum* and MT3 from *Musa acuminata*»

Ruiba Alessia

«Oncogenic ASPP2 κ : New Insights Into Its Role In Cancer And First Targeting Strategies»

Suppiger Debora

«Feeding the Mind: Human Milk and Cognitive Development»

Taborsky David

«Regulation of mRNA Polyadenylation Governs Mammalian Body Plan Formation in Gastruloids»

Tecchiolli Manuel

«Geometric Aspects of Field Theories on Manifolds with Low-Codimensional Strata»

Trim Simon

«Uncertainty Minimization in Spectroradiometric Calibration of Field and Airborne Spectrometer Systems»

Wallimann Philipp Stefan

«Quantitative Magnetic Resonance Imaging in the Brain for Radiotherapy Response Assessment»

Wehrlé Adrien Justin

«Dynamic Responses of Fast Outlet Glaciers to Short-Term Forcings in Kalaallit Nunaat (Greenland)»

Wiesmann Fabius

«RIPPLET: A Mutation-Only Tool for Cancer Pathway Analysis and Its Application in Immunologically Opposed Melanoma and Prostate Cancer»

Zhang Kunyang

«Artificial Intelligence Tools for Comprehensive Environmental Chemical Risk Assessment»

Zhang Yuansheng

«Cardiovascular Outcomes and Cardiac Remodeling after Kidney Transplantation – A Swiss Nationwide Cohort Analysis»

Zheng Xiaochen

«Machine Learning for Complex Clinical Time Series: From Representation Learning to Interpretable Phenotyping»

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