



Im Juni 2022

Promotionsliste der Universität Zürich Mai 2022

Die Universität Zürich verlieh im Monat **Mai 2022** die folgenden Grade aufgrund der abgelegten Prüfungen und gestützt auf die nachstehend verzeichneten Dissertationen in den aufgeführten Fakultäten:

Theologische Fakultät

Doktor/in der Theologie

Tätweiler Sophie

„Die *Barkhi Nafshi*-Texte aus Qumran. Eine materielle, kompositions- und traditionsgeschichtliche Analyse einer weithin unbeachteten antik-jüdischen Gebetssammlung“

Zürich, 31. Mai 2022

Die Dekanin, D. Lüddeckens

Rechtswissenschaftliche Fakultät

Doktor/in der Rechtswissenschaft

Markic Luka

„Das kantonale Rechtsschutzverfahren im Bereich der politischen Rechte“

Zürich, 31. Mai 2022

Der Dekan, T. Gächter

Wirtschaftswissenschaftliche Fakultät

Doktor/in der Wirtschaftswissenschaften

Candrian Cindy Michelle

„Competing in the Age of AI: Understanding and Leveraging the Human Factor“

Dorn Dietmar

„Corporate Market Timing and Short-Sale Constraints“

Mazzone Luca

„Leverage, Business Cycles and Human Capital Accumulation“

Oertel Christian Oliver

„Vertical Contracting, Product Variety, and Innovation“



Simon Dora Zsuzsanna

„Essays on Consumption, International Trade, and the Environment“

Doktor/in der Wissenschaften

Rafati Niya Sina

„Efficient Designs for Practical Blockchain-IoT Integration“

Zürich, 31. Mai 2022

Der Dekan, H. Gall

Medizinische Fakultät

Doktor/in der Medizin

Aeschbacher Sayaka

„Altered cardiac repolarisation in highlanders with high-altitude pulmonary hypertension during wakefulness and sleep“

Altorfer Franziska

„MRI appearance of adjunct surgical material used in spine surgery“

Bernasconi Nadine Saskia

„CFTR-function and ventilation inhomogeneity in individuals with cystic fibrosis“

Choi Ilyoung

„Impairment of mismatch negativity and equivalent decline of source power in early and late course of schizophrenic psychosis“

Erben Hans-Christoph

„Perioperative blood transfusions in hip and knee arthroplasty: a retrospective assessment of combined risk factors“

Greutmann Mehtap

„Fontan-assoziierte Lebererkrankung: Wertigkeit der sonographischen Lebersteifigkeitsmessung“

Haberecker Martina Nadine

„Autopsy-based pulmonary and vascular pathology: Pulmonary endotheliitis and multi-organ involvement in COVID-19 associated deaths“

Hack Ruben

„When SUV Matters: FDG PET/CT at Baseline Correlates with Survival in Soft Tissue and Ewing Sarcoma“

Jelisejevas Julius Jonas

„Left femoral venous access for leadless pacemaker implantation: patient characteristics and outcomes“



John Simon

„Oxytocin levels tend to be lower in autistic children: A meta-analysis of 31 studies“

Karbeyaz Fatih

„Rates of Hepatocellular Carcinoma After Start of Treatment for Chronic Hepatitis C Remain High with Direct Acting Antivirals: Analysis from a Swiss Liver Transplant Center“

Karrer-Warzinek Elisabeth

„Safety of Magnetic Resonance Imaging in patients under Sacral Neuromodulation with an InterStim Neuromodulator“

Kaufmann Basil

„Prostate cancer detection rate in men undergoing transperineal template-guided saturation and targeted prostate biopsy“

Knieps Andreas

„Objektive Indikatoren der Hemmungskontrolle: Eine prospektive Studie zur Veränderung von Reaktionsmustern im Go-/No-Go-Paradigma vor und nach einer stationären Alkoholentwöhnungsbehandlung“

Limam Manuela

„Are there sex differences among colorectal cancer patients in treatment and survival? A Swiss cohort study“

Lunkiewicz Justyna

„The effect of nimodipine on pulmonary function in artificially ventilated patients with aneurysmal subarachnoid hemorrhage“

Maduz Timothy

„Anaphylaktische Reaktion: Auslöser, Verlauf und die allergologische Nachsorge“

Maeder Marc

„Unangemessene Interventionen in der Ambulanten Inneren Medizin: Neue Schweizer Empfehlungen und Vergleich mit internationalen Listen“

Maschmann Christian Peter

„New clinical guidelines on the spinal stabilisation of adult trauma patients – consensus and evidence based“

Neumeier Maria Susanne

„Examining Side Effect Variability of Antipsychotic Treatment in Schizophrenia Spectrum Disorders: A Meta-analysis of Variance“



Niggemann Pia

„Incidence and Time Point of Sepsis Detection as Related to Different Sepsis Definitions in Severely Burned Patients and Their Accompanying Time Course of Pro-Inflammatory Biomarkers“

Rebellius Lina

„Prognose bei Patienten mit linksventrikulärem Non-Compaction Phänotyp und normaler linksventrikulärer Ejektionsfraktion“

Rohner Marco

„Das individuelle Schulter-Abduktions-Kraftmoment als Prädiktor für das Resultat des Latissimus dorsi Sehnentransfer als Behandlung für die irreparable posterosuperiore Rotatorenmanschettenruptur“

Sazpinar Onur

„Histologic and molecular patterns in responders and non-responders with chronic active antibody mediated rejection in kidney transplantation“

Schneider Aurelia Franziska

„Comparison of PSA-density of the transition zone and whole gland for risk stratification of men with suspected prostate cancer: A retrospective MRI-cohort study“

Schöb Thierry

„The ISPA_{int} Injury Prevention Programme for Youth Competitive Alpine Skiers: A Controlled 12-Month Experimental Study in a Real-World Training Setting“

Sutter Morena

„The role of cholesterol recognition (CARC/CRAC) mirror codes in the allostereism of the human organic cation transporter 2 (OCT2, SLC22A2)“

Van Maren Arndt

„Does the volatile anesthetic desflurane attenuate transforming growth factor beta-induced epithelial-mesenchymal transition in lung cancer cells?“

Vogel Nicole

„The landscape of pediatric Diamond-Blackfan anemia in Switzerland: genotype and phenotype characteristics“

Wyler Jeremy

„Enzyme-linked Immunosorbent Assay als Screening-Test zur Serodiagnose einer *Bartonella henselae* Infektion“

Wyrsch Olivia Selina

„Reasons Leading to Multiple Emergency Department Visits Among Young Patients“



Yoganathan Priyatharsan

„Genotype-phenotype associations of polymorphisms within the genelocus of NOD-like receptor pyrin domain containing 3 in Swiss inflammatory bowel disease patients“

Zarotti Cristina Carina

„Biomarker dynamics and prognosis in breast cancer after neoadjuvant chemotherapy“

Doktor/in der Medizinischen Wissenschaften

Akeret Kevin

„Cerebrospinal Fluid Hemoglobin in the Pathophysiology, Diagnosis and Therapy of Aneurysmal Subarachnoid Hemorrhage Related Secondary Brain Injury“

Iqbal Jeffrey David

„Regulation for the adoption of digital health technologies“

Mattle Michèle

„Dance-Based Mind-Motor Activities to Prevent Falls and Prevalence of Physical Activity and Sedentary Behavior Patterns in Generally Healthy Older Adults“

Doktor/in der Zahnmedizin

Bigler Prisca Theresia

„Randomized controlled clinical study comparing two types of two-piece dental implants supporting fixed restorations – Results at 8 years of loading“

Gerhard Nicolas

„Necrotizing Gingivitis: Microbial Diversity and Quantification of Protein Secretion in Necrotizing Gingivitis“

Klemmer Viviane

„Effect of N-Vinyl-2-Pyrrolidone (NVP), a Bromodomain-Binding Small Chemical, on Osteoblast and Osteoclast Differentiation and Its Potential Application for Bone Regeneration“

Mörikofer Nina Sidonia Elena

„Relationship Between Internal Accuracy and Load-Bearing Capacity of Minimally Invasive Lithium Disilicate Occlusal Veneers“

Wieslander Vanessa

„Evaluation of oral-health behavioral attitudes of dental students in Switzerland and Brazil“

Zürich, 31. Mai 2022

Der Dekan, F. Rühli



Vetsuisse-Fakultät

Doktor/in der Veterinärmedizin

Geks Anna Karoline

„Development of an animal model to induce airway stenosis and the placement of a 3D printed airway stent“

Gustin Ursina

„Characterization of acute traumatic coagulopathy in cats and association with clinicopathological parameters at presentation“

Spieler Nico

„Helminths and their management in Swiss Army horses: differences between riding horses and pack horses evidence the need of improvement“

Sutter Patricia Simone

„Verlaufsstudie zur Früherkennung von Osteochondrose und der Entwicklung von Osteochondrosis dissecans und Lahmheit mittels Computertomographie, linearer Beschreibung und der Bestimmung von Osteocalcin, CTx-1 sowie CPII“

Treier Andrea

„High occurrence of Shiga toxin-producing *Escherichia coli* in raw meat-based diets for companion animals – a public health issue“

Doktor/in der veterinärmedizinischen Wissenschaften

Rudolf Vegas Alba

„Deciphering Maternal Recognition of Pregnancy in the Mare“

Zürich, 31. Mai 2022

Der Dekan, R. Stephan

Philosophische Fakultät

Doktor/in der Philosophie

Besika Anastasia

„Meaning Makes the World Go ‘Round: Theoretical and Empirical Investigations of Psychological Balance“

Cui Qian

„Coming of Age in Interconnected Worlds: Subjectivity, Intersubjectivity, and Temporality in Modern Chinese Literature“



Hofstetter Anna

„Unterrichtsstörungen in unterschiedlichen Sozial- und Aktionsformen – Eine qualitative Untersuchung der Störungswahrnehmung von Lehrpersonen und Schülerinnen und Schülern aus Schulen mit personalisierten Lernkonzepten“

Müller André

„Language Contact in Northern Burma“

Reichow Dennis

„Der Einfluss von Sicherheitskommunikation auf das Sicherheitsempfinden im öffentlichen Personenverkehr“

Zimmermann Philip

„Armut und Bischofsherrschaft – Bischöfliche Fürsorge in der Merowingerzeit“

Zürich, 31. Mai 2022

Die Dekanin, K. Michaelowa

Mathematisch-naturwissenschaftliche Fakultät

Doktor/in der Naturwissenschaften

Azzarito Giovanna

„Role of microRNA193a-3p in Breast Cancer Epithelial Cell Mediated Neovascularization: Cellular and Molecular Studies“

Beppi Carolina

„Behavioural and Electrophysiological Tests of Sensory-Processing and Non-Associative Learning for Assessing Neurological Dysfunction in Zebrafish and Humans“

Bersaglieri Cristiana

„Analysis of the Nucleolus in Genome Organization and Function“

Calabrese Enrico

„Neuromorphic Solutions towards More Efficient Computer Vision“

Campbell Benjamin

„Beyond Synaptic Plasticity: A New Role for Gephyrin Phosphorylation in Sexually Dimorphic Hippocampal Development, and Generation of Protein Binders to Capture Multifaceted Gephyrin Biology“

Castanon Cuadrado Hector

„Adaptive Immunity Mediates Breast Cancer Metastatic Dormancy in the Lungs“

De Marco-Zompit Mara

„Identification of Novel Factors and Mechanisms Regulating the Mitotic DNA Damage Response“



Gamakharia Salome

„Brain-Derived Amylin: Sites of Production and Impact of Diet and Obesity Phenotype“

Garcia Rodriguez Andrea

„A Powerful Method for the Synthesis of Highly Substituted Five-Membered Heterocyclic Rings“

Gündisch Ulf

„Mechanisms Regulating Melanoma Metastasis and Cachexia“

Hartling Ivan

„Effect of Omega-3 Polyunsaturated Fatty Acid Supplementation on Lipid Mediator Profiles“

Haykir Betül

„Role of Polyphosphates (IP6 und IP7) and IP6Kinases in Cellular Pi-sensing“

Huynh Ngoc Phuong Khanh

„The Role of Schwann Cells in Cutaneous Squamous Cell Carcinoma“

Ingelfinger Florian

„Systems Biology Approaches to Resolve Cellular Immune Perturbations in Myasthenia Gravis and Multiple Sclerosis“

Krishnarajah Sinduya

„Single-Cell Immune Profiling of Lymphoid, Barrier and Connective Tissues in Ageing“

Lüthi Joel

„Multiplexed, Image-Based Systems Biology and Its Application to Stem Cell Differentiation“

Mendaluk Anna

„Identification and Characterization of Genes Important for Acclimation of *Drosophila* Cells to Low Temperature“

Naef Noah

„Heterogeneous Catalysis on Silicone Nanofilaments“

Purtschert Gabriela

„Identification of a Novel Bacterial Killing Nanomachine in *Pseudomonas Putida* IsoF“

Ruder Josefine Franziska Stefanie

„Immune Reconstitution after Autologous Hematopoietic Stem Cell Transplantation in Multiple Sclerosis“

Rusterholz Tamara

„Modeling Ciliopathies in Zebrafish: Elucidating the Role of ARMC9 and TOGARAM1 in Ciliary Function“



Steinbrüchel Simone

„Boundary Regularity for the Plateau Problem“

Tamfal Tomas

„Perturbers in Gravitational Systems: From the Sinking Satellite Problem to Intermediate Mass Black Holes in the LISA Discovery Space“

Zwicky Pascale Annina

„IL-12 Cytokine Family Mediated Regulation of Inflammatory Skin Disorders and Cancer“

Zürich, 31. Mai 2022

Der Dekan, R. K. O. Sigel