



Im Juni 2019

## **Promotionsliste der Universität Zürich Mai 2019**

Die Universität Zürich verlieh im Monat **Mai 2019** die folgenden Titel auf Grund der abgelegten Prüfungen und gestützt auf die nachstehend verzeichneten Dissertationen in den aufgeführten Fakultäten:

### **Wirtschaftswissenschaftliche Fakultät**

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

**Brun Fanny**

„Essays on the Psychology of Economic Choice“

**Kotowski Wolfgang Günter**

„Ambivalent Consumer Networks: Coping with Conflicts“

**Rüegg Roger**

„Essays on Active Investing“

**Thomann Andreas**

„Essays in Numerical Finance“

#### **Doktor/in der Wissenschaften**

**De Boer Patrick**

„Crowd Process Design – How to Coordinate Crowds to Solve Complex Problems“

**Feldman Michael**

„Crowdsourcing Data Analysis – Empowering non-experts to conduct data analysis“

Zürich, 31. Mai 2019

Der Dekan, H. Gall

### **Medizinische Fakultät**

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

**Baumgartner Philipp**

„Sensorimotor stroke alters hippocampo-thalamic network activity“

**Cribari Marco**

„What makes internal medicine attractive for the millennial generation? A survey among residents in internal medicine in Switzerland“



**Frick Sven**

„Do clinical and laboratory parameters predict thiopurine metabolism and clinical outcome in patients with inflammatory bowel diseases?“

**Gosztonyi Laura Anna**

„Analyse der Bluttransfusionsrichtlinien bei Neugeborenen in der Schweiz“

**Horat Lukas**

„Optimization of Monoenergetic Extrapolations in Dual-Energy CT for Metal Artifact Reduction in Different Body Regions and Orthopedic Implants“

**Hösli Marco Ralph**

„Electrocochleographic Responses Before and After Short-Term Suprathreshold Electrical Stimulation in Human Cochlear Implant Recipients“

**Keller Philipp**

„Are adenosine receptors key players of sevoflurane conditioning in endotoxin-stimulated alveolar epithelial cells?“

**Langenauer Janine**

„Advanced non-contrasted computed tomography post-processing by CT-Calculometry (CT-CM) outperforms established predictors for the outcome of shock wave lithotripsy“

**Lanz Joana**

„Aggressive Squamous Cell Carcinoma in Organ Transplant Recipients“

**Lautenbach Noémie**

„Prevalence and causes of abnormal PSA recovery“

**Mannhard Doris**

„Plastic and Orthopaedic Interventions and Long-Term Sequelae in Children with Meningococcal Septicemia – 40 Years of Experience at the University Children’s Hospital Zurich“

**Mathieu Svea-Vivica**

„Association between 25-Hydroxyvitamin D Status and Components of Body Composition and Glucose Metabolism in Older Men and Women“

**Menges Dominik**

„Development of a patient decision aid for low-dose aspirin as primary prevention of cardiovascular disease and cancer, incorporating an individualized quantitative benefit-harm assessment“

**Nietlispach Viviane**

„Echocardiographic criteria of left ventricular non-compaction cardiomyopathy in black athletes from homogenous ethnic descent“



**Schlögl Mathias**

„Effect of Monthly Vitamin D on Chronic Pain Among Community-Dwelling Seniors: A Randomized, Double-Blind Controlled Trial“

**Schmidt Barbara**

„Higher age is a major driver of in-hospital adverse events independent of comorbid diseases among patients with isolated mild traumatic brain injury“

**Schürner Anna Maria**

„Perioperative surgery- and anaesthesia-related risks of laparoscopic Roux-en-Y gastric bypass – a single centre, retrospective data analysis“

**Sperschneider-Looser Marita-Lina**

„Does endometriosis affect professional life? A matched case-control study in Switzerland, Germany and Austria“

**Surer Eddie**

„Cardiac-gated intravoxel incoherent motion diffusion-weighted magnetic resonance imaging for the investigation of intracranial cerebrospinal fluid dynamics in the lateral ventricle: a feasibility study“

**Thiel Sira**

„Effects of short-term continuous positive airway pressure withdrawal on cerebral vascular reactivity measured by blood oxygen level-dependent magnetic resonance imaging in obstructive sleep apnoea: a randomised controlled trial“

**Waldegg Catrina**

„Algorithmus zur Medikamentenreduktion bei polypharmazierten Patienten“

**Weidmann Lukas**

„Pre-existing treatment with aspirin or statins influences clinical presentation, infarct size and inflammation in patients with de novo acute coronary syndromes“

**Willms Jan Folkard**

„Safety, Feasibility, and Efficiency of a New Cooling Device Using Intravenous Cold Infusions for Fever Control“

**Doktor/in der Zahnmedizin**

**Helbling Fabienne**

„Adhesion of resin cement to contemporary hybrid ceramic and polymeric CAD/CAM materials: Effect of conditioning methods and ageing“



**Hungerbühler Alex**

„Anatomical characteristics of maxillary sinus septa visualized by cone beam computed tomography“

Zürich, 31. Mai 2019

Der Dekan, R. Weber

**Vetsuisse-Fakultät**

**Doktor/in der Veterinärmedizin**

**Becsek Angela**

„Transrectal three-dimensional fetal volumetry and crown-rump length measurement during early gestation in mares: intra- and inter-observer reliability and agreement“

**Ettlin Julia**

„Investigating stromal gene expression in metastatic and non-metastatic canine mammary tumours“

**Kindle Patrick Shigeto**

„Phenotypic and genotypic characteristics of *Escherichia coli* with non-susceptibility to quinolones isolated from environmental samples on pig farms“

**Püntener Sabrina**

„Phenotypic and genotypic characterization of clinical isolates belonging to the *Acinetobacter calcoaceticus-Acinetobacter baumannii* (ACB) complex isolated from animals treated at a veterinary hospital in Switzerland“

Zürich, 31. Mai 2019

Der Dekan, R. Stephan

**Philosophische Fakultät**

**Doktor/in der Philosophie**

**Brauchli Christian**

„Functional Networks in Absolute Pitch and Auditory-Visual Synesthesia“

**Brücker Tobias**

„Auf dem Weg zur Philosophie – Friedrich Nietzsche schreibt 'Der Wanderer und sein Schatten'“

**Iliopoulou Evgenia**

„Because of You – Understanding Second-Person Storytelling“

**Kamm Chantal**

„Konzeptionen von Förderung, Selektion und Gerechtigkeit – Eine rekonstruktive Studie an Primarschulen in herausfordernden Lagen“



**Kuratli Geeler Susanne**

„Mathematische Kompetenzen von Kindergartenkindern – Überprüfung eines Testinstrumentes und Analyse von Unterschieden in der numerischen Leistungsentwicklung“

**Labhart David**

„Interdisziplinäre Teams in inklusiven Schulen – Eine ethnografische Studie zu Fallbesprechungen in multiprofessionellen Gruppen“

**Manucci Luca**

„Populism and Collective Memory – Comparing Fascist Legacies in Western Europe“

**Neumann-Ernst Nicole**

„Comparing populist communication across media channels: How political actors utilize populist messages and styles“

**Santoliquido Vito**

„Il *Liber descriptionis* di Marco Polo nel ms. parigino BnF, lat. 3195: edizione critica e studio“

**Schneider Oliver**

„Die Schweiz im Ausnahmezustand – Expansion und Grenzen von Staatlichkeit im Vollmachtenregime des Ersten Weltkriegs, 1914–1919“

**Werhahn Julia**

„Resting State Functional Connectivity Correlates of Different Aggression Subtypes in Children and Adolescents with Disruptive Behavior“

**Wörner David**

„Im Namen der Dinge – John Locke und der Begriff des Wesens“

**Zimmermann Dorothea**

„Antikommunisten als Staatsschützer – Der Schweizerische Vaterländische Verband 1930–1948“

**Zölls Philip**

„Regieren der Migration – Von Einwanderungsprozessen und staatlichen Regulierungspolitiken“

Zürich, 31. Mai 2019

Der Dekan, K. Jonas

**Mathematisch-naturwissenschaftliche Fakultät**

**Doktor/in der Naturwissenschaften**

**Alatorre Warren Jose Luis**

„Structural Relationships between the Neurocranium and Brain in Humans and Great Apes“



**Boxleitner Max Gero**

„Lateglacial and Holocene Glacier Development and Landscape Evolution in Central Switzerland“

**Burkhard Oliver**

„Towards Passive Tracking and Analyses of Human Mobility at Population Scale“

**Businger Silvia**

„Nested Occupancy Scheme in a Random Environment and a Lévy-flight with Memory“

**Elmiger Marco**

„Evaluation of General Unknown Strategies Using High Resolution Mass Spectrometry for Application in Forensic Toxicology“

**Esposito Carmen**

„*In Silico* Screening for Demethylase Inhibitors and Simulations of Proteins in the Denatured State: Challenges and Strategies“

**Godau Julia Eileen**

„Biochemical and Regulatory Aspects of DNA Double-Strand Break Repair“

**Griessinger Nena Susanna**

„Relevance of Snowmelt Processes for Cold Region Hydrology – from Measurements to Models“

**Gupta Shibu**

„Analysis of LRXs and Their Downstream Components in Cell Growth Regulation in *Arabidopsis thaliana*“

**Heuberger Dorothea**

„Novel Role for Protease-Activated Receptor 2 (PAR2) in Thrombin-Induced Inflammation“

**Karvounis Konstantinos**

„Braid Group Action on Projective Modules of Quantum  $\mathfrak{sl}(2)$ “

**Lintas Valentina**

„Off-the-Shelf Transcatheter Tissue Engineered Heart Valves: Transition from Pulmonary to Aortic Valve Replacement“

**Little Chelsea Jean**

„Keystone Shredders and the Headwater Stream Meta-Ecosystem“

**Mohammed Ahmed Shaban Abdelfadil**

„Synchrotron Diffraction Study of Nanostructures Nucleating in Solutions“

**Montaldo Nicola Pietro**

„Functions of Alkyladenine DNA Glycosylase in DNA Repair and Transcription“



**Oehri Jacqueline**

„Biodiversity and Ecosystem Functioning across Scales in Real-World Landscapes“

**Olinger Eric Gregory**

„Novel Insights into the Pathophysiology of Uromodulin in the Distal Tubule of the Kidney“

**Parker Hannah**

„The Epigenetic Landscape of the Serrated Pathway to Colorectal Cancer“

**Pinto Carbo Marta Adriana**

„Leaf Nodule Symbiosis in the Genomic Era: New Insights into Bacterial Symbiont Evolution, Function and Transmission“

**Quevenco Frances-Catherine**

„Functional connectivity signatures of preclinical Alzheimer’s disease“

**Renoux Florian**

„Role of the AP-1 Transcription Factor Fosl-2 in the Control of Treg Development and Autoimmunity“

**Sheng Song**

„Chlorophyll Breakdown: Characterization of Vacuolar Chlorophyll Catabolite Transport“

**Volk Carina**

„Diurnal Changes in Markers of Cortical Plasticity and Their Relationship to Sleep: From Childhood to Young Adulthood“

**Xie Jing**

„Remote Sensing Based Monitoring of Snow-Vegetation Relationships in the European Alps“

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Der Dekan, R. K. O. Sigel