

Liste der Beitragsempfänger*innen des Forschungsfonds für exzellente Nachwuchsforschende der Universität Basel

Gesuchseingang 02.09.2024

Name	Vorname	Fakultät	Fachbereich	Projekttitle
Bartakova	Jana	med.	Institute of Nursing Science	EMPOWER (DEcision Making Process Of Early-Career Nurse Workers in REcruitment and Retention)
Baumann	Kevin Nils	phil.nat.	Biozentrum	Establishing nucleo-cytoplasmic transport between biomimetic compartments
Bayer	Emily	phil.nat.	Neuroscience	MECHANISMS OF BODY-BRAIN COMMUNICATION IN ORGAN FUNCTION AND BEHAVIOR
Benhaida	Jasmine Sarah	phil.hist.	Nahoststudien	Modes of Appearance: Administration after Revolution at the Sharia Court in Al-Salt
Bon	Corentin	phil.nat.	Organic Chemistry	Photocatalytic Platform for the Stereoselective Synthesis of Phosphorothioates for Oligonucleotide Therapeutics
Cho	Jung Yeon	phil.hist.	Department of Social Sciences	Situating Peacemaking in Politics: Contestations over Peace Mediation at the Local, Geopolitical and World Order Levels
Fisch	Urs	med.	Neurologie	Precision Neurocare: Quantitative EEG and Imaging analysis for enhancing outcome prediction in the ICU
Gunapala	Keith	med.	Stem Cell Biology, Developmental Neuro	Metabolic regula.on of FMR1 gene expression in Fragile X syndrome

Haegi	Moritz	phil.hist.	Seminar für Nahoststudien	Disparate Realities: Civil Society Organizations and the Gradual Establishment of Mobility and Resource Segregation in the Occupied West Bank since 1993
Hämmerle	Peter	med.	Kardiologie	Wearable derived cardiac autonomic function to improve pulmonary vein outcomes
Kleer	Jessica	med.	Immunology	Discovery and Validation of Complement System Modulators in Systemic Lupus Erythematosus (Auslandsaufenthalt)
Leontiev	Wadim	med.	Klinik PEK	Augmented Reality in Endodontics: Real-Time Computer Vision in Operating Microscopes (Auslandsaufenthalt)
Li	Xiaoyun	med.	Cancer Immunology	Neural-Fibroblast Crosstalk Orchestrates Tumor Immune Microenvironment
Lieb	Johanna	med.	Neuroradiologie	Development of a Deep-Learning Model for the Accurate Estimation of Ischemic Core and Mismatch Volumes in Medium Vessel Occlusion (MeVO) Stroke Patients
Mack	Ines	med.	Pädiatrische Infektiologie	Health outcomes of children during their first year of life after in utero exposure to immunosuppressive drugs
Ospelt	Beat	phil.hist.	Philosophie	Das 'Volk' im Streit um das Frauenwahlrecht
Parmentier	Romuald Stéphane	med.	Translational Cancer Research	Investigating castration resistance in advanced prostate cancer with patient-derived organoid models and single-cell technologies
Schulz	Kristina	med.	Innere Medizin, klinische Immunologie	A Novel Bispecific Molecule for Targeted Modulation of the Complement System in Lupus Nephritis (Auslandsaufenthalt)
Taylor	James Alexander	med.	Neurobiology	Cortical stimulation for hearing restoration
Tisdall	Loreen	psych.	Cognitive and Decision Sciences	Helping at a cost: A multi-method investigation of age effects on personal safety decisions using online surveys and virtual reality
Trimmel	Wolfgang	phil.hist.	Nahoststudien	Trauma und kollektives Gedächtnis in der irakischen Gegenwartsliteratur
Uhlich	Maximiliane	psych.	Personality and Developmental Psychology	Hearts vs. Heritage: Satisfaction Trajectories in Love and Arranged Marriages in India

Umnyakova	Ekaterina	phil.nat.	Immunology, complement regulation	Utilizing Factor H-Binding Peptides for the Protection of Xenotransplants from Complement-Mediated Damage
Vernaz	Grégoire	phil.nat.	Molecular/genomic Evolution, Genomics	The Mobilome of the Lake - the Role of Transposable Elements in Fuelling Cichlid Diversification
Walti	Carla	med.	Infektiologie	Pathogen-specific immune reconstitution and infection risk in patients with anti-leukemic maintenance therapy after allogeneic hematopoietic cell transplantation.
Zallot	Vanessa	phil.hist.	Medienwissenschaft	Interaktiver Dokumentarfilm als Methode

Gesuchseingang 01.02.2024

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Chancellor	Andrew	med.	T cell Biology	The contribution of MR1T cells to metabolic dysfunction-associated steatotic liver disease (MASLD)
Ebel	Florian	med.	Neurochirurgie	Investigating the Neurocognitive Impact of Neuroendoscopy in Adult Patients: A Comprehensive Prospective Cohort Study
Etienne	Samuel	med.	Pneumologie	Novel markers of bacterial infection and inflammation in COPD (Auslandsaufenthalt)
Fages	Antoine	phil.nat.	Zoology, Evolutionary Biology	Molecular and Cellular Adaptations in the Visual System of Cichlid Fishes
Ganea	Dan Alin	med.	Neuroscience	Role of dentate gyrus network function in cognitive map formation and valence assignment
Geissler	Franziska	med.	Frauenklinik	Silencing PARP inhibitor resistance - Exploiting BRCA1 and RAD51C methylation stability to improve PARP inhibitor responses in high-grade serous ovarian carcinomas

Gössinger	Elisabeth Victoria	med.	Dermatology	Actinic Keratosis Surveillance Using Artificial Intelligence: Prospective Registry Investigating Short- and Long-term Real-World Treatment Efficacy with Digital Imaging
Herger	Simon	med.	Orthopedics, Biomechanics	Joint contact pressure during walking derived from motion capture and musculoskeletal modeling - predictor for changes in knee cartilage thickness and composition in persons with early radiological si
Holzschuh	Aurel	phil.nat.	Molecular Epidemiology	Exploring seasonal malaria transmission dynamics and patterns of drug resistance: a molecular epidemiology study in two border areas of Côte d'Ivoire and Burkina Faso
Jäschke	Dominik	med.	Radiologie	Radiologische Bildgebung in Diagnostik und Prädiktion der Kniegelenkarthrose: Vergleich von semi-quantitativem Scoring mit quantitativen Methoden unter Nutzung von künstlicher Intelligenz (Auslandsaufenthalt)
Jauch	Melissa	psych.	Sozialpsychologie	Exploring People's Willingness to Engage with Different Opinions
Khani	Mohammad Hossein	med.	Neuroscience/Biology	The functional role of cell type specific genes in the human retina
Kimmerlin	Quentin	med.	Hematology	Lineage-biased hematopoietic stem cells in JAK2-driven MPNs
Lee	Ye Ji	phil.hist.	General Linguistics	The serial organization of talk in the language classroom
Madeira Reimao Pinto	Madalena	phil.nat.	Developmental Biology and Biochemistry	The cis regulatory code of translational control during embryogenesis
Migeon	Marie	phil.hist.	Political Science	Visual and political representations: interactions between visual and discursive representations in armed conflict and political roles of women in peace processes and after settlements
Müller	Alina	med.	Dermatologie	3D Organoid-Based Drug Target Screening in Non-Melanoma Skin Cancers
Nienhoff	Lea Marie	phil.hist.	Urban Studies	Pipeline Aesthetics: A Socialist City for the Technical Revolution to Come

Prunas	Ottavia	phil.nat.	Infectious disease modeling	Advancing Analytical Approaches for Providing Population-level Impact Estimates of RSV Interventions in the Context of Disruptions
Tocchini	Cristina	phil.nat.	Developmental Biology	Communication between apical junctions and the nucleus
van den Brandeler	Emnée	phil.hist.	Theoretical Philosophy	Speciesist Ignorance: Bridging animal ethics and the epistemology of ignorance
Van Zyl-Hermann	Danelle	phil.hist.	African History	Africa's role in the reconstruction of Europe after WWII
Wong	Ching	phil.nat.	Statistical Science	Bayesian samplers for undirected and mixed networks
Zwimpfer	Tibor	med.	Gynaecological Oncology	Co-amplification of CCNE1 and AKT2 as a prognostic biomarker for treatment response and potential target in patients with high-grade serous ovarian cancer