

Liste von peer reviewed Papers aus Forschungsprojekten im Wildnispark Zürich (Sihlwald und Langenberg) 2008 bis 2021

Stand: 03.02.2022

2008 bis 2019: nur Papers aus der Faunaforschung

ab 2020: alle Papers

Titel	Autor	Jahr	Zeitschrift	Untersuchungsgebiet	DOI	Wildnispark Data Center	Bemerkung
Postmortal radiographic diagnosis of laminitis in a captive European moose (<i>Alces alces</i>)	M. Clauss, A. Keller, A. Peemöller, K. Nygrén, J.-M. Hatt, K. Nuss	2009	Schweizerisches Archiv für Tierheilkunde	Tierpark Langenberg	http://dx.doi.org/10.5167/uzh-23713	http://parcs.ch/wpz/mmd_fullentry.php?docu_id=9563	
Langjährige Entwicklung des Brutbestandes und Brutgeschehens beim Habicht <i>Accipiter gentilis</i> in der Nordostschweiz	SCHLOSSER Willi & Ueli BÜHLER	2010	Der Ornithologische Beobachter	Sihlwald	https://www.ala-schweiz.ch/images/stories/pdf/ob/2010_107/OrnitholBeob_2010_107_161_Schlosser.pdf	http://parcs.ch/wpz/mmd_fullentry.php?docu_id=37512	Nicht klar als peer-reviewed definiert, aber von mind. zwei externe Begutachtern geprüft.
Structural enrichment and enclosure use in an opportunistic carnivore: the red fox (<i>Vulpes vulpes</i>)	C. Kirstler, D. Hegglin, H. Würbel und B. König	2010	Animal Welfare	Tierpark Langenberg	http://dx.doi.org/10.5167/uzh-43449	http://parcs.ch/wpz/mmd_fullentry.php?docu_id=9534	
Short-Term Digestible Energy Intake in Captive Moose (<i>Alces alces</i>) on Different Diets	Gina-Marie Kohlschein	2013	Zoo Biology	Tierpark Langenberg	https://doi.org/10.1002/zoo.21080	http://parcs.ch/wpz/mmd_fullentry.php?docu_id=37022	
Temperaturabhängiger Brutbeginn, Pflanzenphänologie und Zweitbrutanteil bei der Wasseramsel <i>Cinclus cinclus</i>	Johann Hegelbach	2013	Der Ornithologische Beobachter	Sihl	https://www.ala-schweiz.ch/images/stories/pdf/ob/2013_110/OrnitholBeob_2013_110_453_Hegelbach.pdf	http://parcs.ch/wpz/mmd_fullentry.php?docu_id=36831	Nicht klar als peer-reviewed definiert, aber von mind. zwei externe Begutachtern geprüft.
Mother-offspring and nest-mate resemblance but no heritability in early-life telomere length in white-throated dippers	P. J. J. Becker, S. Reichert, S. Zahn, J. Hegelbach, S. Massemin, L. F. Keller, E. Postma und F. Criscuolo	2015	Proceedings of the royal society B	Sihl	http://dx.doi.org/10.1098/rspb.2014.2924	http://parcs.ch/wpz/mmd_fullentry.php?docu_id=37498	Weiterführendes Monitoring von 2013
Phenotype-associated inbreeding biases estimates of inbreeding depression in a wild bird population	P. J. J. Becker, J. Hegelbach, L. F. Keller und E. Postma	2015	Journal of Evolutionary Biology	Sihl	https://doi.org/10.1111/jeb.12759	http://parcs.ch/wpz/mmd_fullentry.php?docu_id=37497	Weiterführendes Monitoring von 2013
Chemical composition of Eurasian lynx urine conveys information on reproductive state, individual identity, and urine age	K. Vogt, S. Boos, U. Breitenmooser, M. Kölliker	2016	Chemoecology	Tierpark Langenberg	https://doi.org/10.1007/s00049-016-0220-2	http://parcs.ch/wpz/mmd_fullentry.php?docu_id=36234	
To what extent are Swiss springs refugial habitats for sensitive and endangered Diatom taxa?	TAXBÖCK L., LINDER H.P. & M. CANTONATI	2017	Water	Sihlwald	https://doi.org/10.3390/w9120967	http://parcs.ch/wpz/mmd_fullentry.php?docu_id=37646	
Vocal expression of emotional valence in Przewalski's horses (<i>Equus przewalskii</i>)	Anne-Laure Maigrot, Edna Hillmann, Callista Anne und Elodie F. Briefer	2017	Scientific reports	Tierpark Langenberg	https://doi.org/10.1038/s41598-017-09437-1	http://parcs.ch/wpz/mmd_fullentry.php?docu_id=37496	
Effect of human recreation on bird anti-predatory response	Y. Bötsch, S. Gugelmann, Z. Tablado und L. Jenni	2018	PeerJ	Sihlwald	https://doi.org/10.7717/peerj.5093	http://parcs.ch/wpz/mmd_fullentry.php?docu_id=36850	
Effect of Recreational Trails on Forest Birds: Human Presence Matters	Yves Bötsch, Zulima Tablado, Daniel Scherl, Marc Kéry, Roland F. Graf and Lukas Jenni	2018	Frontiers in Ecology and Evolution	Sihlwald	https://doi.org/10.3389/fevo.2018.00175	http://parcs.ch/wpz/mmd_fullentry.php?docu_id=37493	
Encoding of Emotional Valence in Wild Boar (<i>Sus scrofa</i>) Calls	Anne-Laure Maigrot, Edna Hillmann und Elodie F. Briefer	2018	animals	Tierpark Langenberg	http://dx.doi.org/10.3390/ani8060085	http://parcs.ch/wpz/mmd_fullentry.php?docu_id=36849	
Evaluating the key assumptions underlying dendro-provenancing: How to spruce it up with a scissor plot	GUT Urs	2018	Dendrochronologia	Sihlwald	https://doi.org/10.1016/j.dendro.2018.09.008	http://parcs.ch/wpz/mmd_fullentry.php?docu_id=41675	
The role of larval substrate specialization and female oviposition in mediating species diversity of closely-related sepsid flies (Diptera: Sepsidae)	LAUX A., WEGMANN A., ROY J., GOURGOULIANNI N., BLANCKENHORN W.U. & P. T. ROHNER	2019	EUROPEAN JOURNAL OF ENTOMOLOGY	Tierpark Langenberg	https://doi.org/10.14411/eje.2019.008	http://parcs.ch/wpz/mmd_fullentry.php?docu_id=37810	
No systematic effects of sampling direction on climate-growth relationships in a large-scale, multi-species tree-ring data set	Urs Gut et al.	2019	Dendrochronologia	Sihlwald	https://doi.org/10.1016/j.dendro.2019.125624	http://parcs.ch/wpz/mmd_fullentry.php?docu_id=41677	
Saproxyl species are linked to the amount and isolation of dead wood across spatial scales in a beech forest	HAELER Elena, BERGAMINI Ariel, BLASER Stefan, GINZLER Christian, HINDENLANG Karin, KELLER Christine, KIEBACHER Thomas, KORMANN Urs G., SCHEIDEGGER Christoph, SCHMIDT Ronald, STILLHARD Jonas, SZALLIES Alexander, PELLISSIER Loc & Thibault LACHAT	2020	Landscape Ecology	Sihlwald	https://doi.org/10.1007/s10980-020-01115-4	http://parcs.ch/wpz/mmd_fullentry.php?docu_id=40448	
Quality and timing of crowd-based water level class observations	ETTER Simon, STROBL Barbara, VAN MEERVELD Ilia & Jan SEIBERT	2020	Hydrological Processes	Sihlwald	https://doi.org/10.1002/hyp.13864	http://parcs.ch/wpz/mmd_fullentry.php?docu_id=40503	
Assessing site signal preservation in reference chronologies for dendro-provenancing	GUT Urs	2020	PLoS ONE	Sihlwald	https://doi.org/10.1371/journal.pone.0239425	http://parcs.ch/wpz/mmd_fullentry.php?docu_id=41674	
STRoe deer: A validated forensic STR profiling system for the European roe deer (<i>Capreolus capreolus</i>)	Nadja V. Morf, Anna M. Kopps, Alexander Nater, Bertalan Lendvay, Nina Vasiljevic, Lucy M. I. Webster, Richard G. Fautley, Rob Ogden, Adelgunde Kratzer	2021	Forensic Science International: Animals and Environments	Tierpark Langenberg	https://doi.org/10.1016/j.fsiae.2021.100023	http://parcs.ch/wpz/mmd_fullentry.php?docu_id=43822	
From the comfort zone to crown dieback: Sequence of physiological stress thresholds in mature European beech trees across progressive drought	Lorenz Walthert, Andrea Ganthaler, Stefan Mayr, Matthias Saurer, Peter Waldner, Marco Walsler, Roman Zweifel, Georg von Arx	2021	Science of the Total Environment	Sihlwald	https://doi.org/10.1016/j.scitotenv.2020.141792	http://parcs.ch/wpz/mmd_fullentry.php?docu_id=41989	