

# Wissensbilanz 2012

Autor	Jahr	Titel	Quelle
Amir, S et al.	2012	Peptide mimotopes of malondialdehyde epitopes for clinical applications in cardiovascular disease.	J Lipid Res. 2012; 53(7):1316-1326
Bank, C et al.	2012	Can reinforcement complete speciation?	Evolution (66), 1 229-239.
Bank, C et al.	2012	The limits to parapatric speciation: Dobzhansky-Muller incompatibilities in a continent-island	Genetics (191), 3 845-863.
Ben Slimen, H et al.	2012	Dwindling genetic diversity in European ground squirrels.	Mamm Biol (77), 1 13-21.
Ben Slimen, H et al.	2012	Phylogeography and selection of two mitochondrial genes in hares (genus Lepus) from Tunisia.	20: 26-26.-4th World Lagomorph Conference; JULY 23-27, 2012.; Vienna, AUSTRIA. , 20
Bettermann, K et al.	2012	Steatohepatitis-driven hepatocellular carcinoma.	Int J Mol Med (30) S6-S6.
Binder, R	2012	Schutz von Versuchstieren - eine paradoxe Forderung? Zu den rechtlichen Grundlagen des Versuchstierschutzes.	27-37.-3. Tagung der Plattform Österreichische TierärztInnen für Tierschutz; MAY 10, 2012; Vienna, Austria. IN: Baumgartner, J (Hrsg.): Tierschutz: Anspruch - Verantwortung - Realität; (ISBN: 978-3-9502915-2-0 )
Cabaj, A et al.	2012	Disinfection.	IN: Hong Li [Hrsg.]: Global Trends & Challenges in Water Science, Research and Management. London, International Water Association (IWA), pp. 12-19. ISBN: 978-1-7804-0106-5.
Canu, A et al.	2012	Differentiation under isolation and genetic structure of Sardinian hares as revealed by craniometric analysis, mitochondrial DNA and microsatellites.	J Zool Syst Evol Res (50), 4 328-337.
Demirbas, Y et al.	2012	Population genetics of Turkish hares.	20: 45-45.-4th World Lagomorph Conference; JULY 23-27, 2012; Vienna, AUSTRIA. BOKU-Reports of Wildlife Research and Game Management ; , 20
Diesner, SC et al.	2012	Perspectives on immunomodulation early in life.	Pediatr Allergy Immunol (23), 3 210-223.
Diesner, SC et al.	2012	Sphingosine-kinase 1 and 2 contribute to oral sensitization and effector phase in a mouse model of food allergy (vol 141, pg 210, 2012)	Immunol Lett (146), 1-2 79-79.
Diesner, SC et al.	2012	Use of lectin-functionalized particles for oral immunotherapy.	Ther Deliv (3), 2 277-290.
Djan, M et al.	2012	Phylogeographic analysis of mtCR-1 sequences of European hares (Lepus europaeus) from the Balkans.	20: 48-48.-4th World Lagomorph Conference; JULY 23-27, 2012; Vienna, AUSTRIA. BOKU-Reports on Wildlife Research and Game Management; , 20
Duscher, T	2012	Waschbär und Marderhund: was erwartet uns?	Österreichs Weidwerk (2/2012) 14-17.
Ebersberger, I et al.	2012	A consistent phylogenetic backbone for the fungi.	Mol Biol Evol (29), 5 1319-1334.
Eckersall, PD et al.	2012	Proteomics, a new tool for farm animal science.	J Proteomics (75), 14 4187-4189.
Fieder, M et al.	2012	The association between pro-social attitude and reproductive success differs between men and women.	PLoS One. 2012; 7(4):e33489-e33489
Fischer, M	2012	Non-hereditary Maximum Parsimony trees.	J Math Biol (65), 2 293-308.

Fischer, M et al.	2012	On the group theoretical background of assigning stepwise mutations onto phylogenies.	Algorithms Mol Biol (7), 1 36-36.
Gianazza, E et al.	2012	Neglected markers: Altered serum proteome in murine models of disease.	Proteomics (12), 4-5 691-707.
Gianazza, E et al.	2012	Proteomics of rat biological fluids - The tenth anniversary update.	J Proteomics (75), 11 3113-3128.
Haybaeck, J et al.	2012	Genetic background effects of keratin 8 and 18 in a DDC-induced hepatotoxicity and Mallory-Denk body formation mouse model.	Lab Invest (92), 6 857-867.
Jensen-Jarolim, E et al.	2012	The nascent field of AllergoOncology.	Cancer Immunol Immunother. 2012; 61(9):1355-1357
Jonker, JL et al.	2012	Unusual adhesive production system in the barnacle <i>Lepas anatifera</i> : An ultrastructural and histochemical investigation.	J Morphol (273), 12 1377-1391.
Kalyna, M et al.	2012	Alternative splicing and nonsense-mediated decay modulate expression of important regulatory genes in Arabidopsis.	Nucleic Acids Res (40), 6 2454-2469.
Koestler, T et al.	2012	REvolver: Modeling Sequence Evolution under Domain Constraints.	Mol Biol Evol. 2012; 29(9):2133-2145
Kolbe, T	2012	Forschung mit Versuchstieren ist Menschenschutz	Vet-Journal (11/2012, 65.Jg) 6-6.
Mache, C	2012	Im Zeitraffer: 10 Jahre Historisches Archiv der Vetmeduni Vienna.	Vetmedmagazin 3, 10-10.
Mages, I et al.	2012	Autopsie im Bücherzimmer: Provenienzforschung bedingt detektivisches Arbeiten.	Vetmedmagazin 02, 34-35.
Mayrhofer, P et al.	2012	Minicircle-DNA.	IN: Thalhamer, J [Hrsg.]: Gene Vaccines. Wien, Springer, pp. 297-310. ISBN: 978-3-7091-0438-5.
Mechtcheriakova, D et al	2012	Activation-induced cytidine deaminase (AID) linking immunity, chronic inflammation, and cancer.	Cancer Immunol Immunother (61), 9 1591-1598.
Mehta, AK et al.	2012	Molecular pathogenesis and genetic susceptibility to steatohepatitis induced liver cancer.	Keystone Symposia on Molecular and Cellular Biology, Cancer and Metabolism; FEB 12-17, 2012; Alberta, CANADA. 2012.
Meshcheryakova, A et al.	2012	Understanding the Potential Role of Sphingolipid Machinery Within the Epithelial to Mesenchymal Transition Process Using a Multigene-signature-based Expression Profiling Approach.	Eur J Cancer (48) S106-S106.
Meshcheryakova, A et al.	2012	Density and Organization of B Cells, Including the Activation-induced Cytidine Deaminase (AID)-positive Sub-population, Within Active Tumor Border of Human Colorectal Cancer Liver Metastases Shows a Positive Association With Survival Prognosis.	Eur J Cancer (48) S267-S267.
Miller, I	2012	Application of 2D DIGE in animal proteomics.	IN: Cramer, R [Hrsg.]: Difference Gel Electrophoresis (DIGE): Methods and Protocols. (Methods in Molecular Biology ; 854). 854. Ed. New York, Humana, pp. 373-396. ISBN: 978-1-61779-573-2.
Miller, I	2012	Practice makes perfect - also in gel-based proteomics?.	AuPA Current Topic - Hands-On Proteomics Workshop (2D-GE in Kombination mit MS); APRIL 10-13, 2012; Vienna, AUSTRIA. 2012.
Miller, I	2012	"Pig" Proteomics: What do we see in body fluids?	-Düppeler Proteomics Symposium; MAY 10-11, 2012; Berlin, GERMANY.
Miller, I	2012	Fluorescent Protein Staining of Blot Membranes.	APP Lab Protocol Book. Austrian Proteomics Platform 2003-2012. Innsbruck, AUSTRIA, CEMIT GmbH, pp. 68-71.
Miller, I	2012	2D-DIGE of Cell Lysates and Organelles	APP Lab Protocol Book. Austrian Proteomics Platform 2003-2012. Innsbruck, AUSTRIA, CEMIT GmbH, pp. 72-80.
Miller, I	2012	How to arrive at good quality gels and gel data.	Proteomics course: gel based protein separation by two-dimensional gel electrophoresis and protein characterization by MALDI-TOF/TOF mass spectrometry; JUN 18-21, 2012; Ciimar, PORTUGAL. 2012.

Petz, M et al.	2012	La enhances IRES-mediated translation of laminin B1 during malignant epithelial to mesenchymal transition.	Nucleic Acids Res (40), 1 290-302.
Qadir, NS et al.	2012	Accumulation of chromium, lead and cadmium in Lepus nigricollis distributed in Punjab, Pakistan.	20: 101-101.-4th World Lagomorph Conference; JULY 23-27, 2012; Vienna, AUSTRIA. BOKU-Reports on Wildlife Research and Game Management; , 20
Rathmanner, M et al.	2012	Ultrasonography of the upper cervical region (EUCR) in the horse.	Pferdeheilkunde (28), 5 575-582.
Reimoser, S	2012	Influence of anthropogenic disturbance on activity, behaviour and heart rate of roe deer (Capreolus capreaolus) and red deer (Cervus elaphus), in context of their daily and yearly patterns.	IN: Cahler, AA [Hrsg.]: Deer: Habitat, behaviour and conservation.. Hauppauge, New York, Nova Science Publishers Inc., pp. 1-95. ISBN: 978-1-62100-676-3.
Reitter-Pfoertner, S et al.	2012	Identification of an ancient haemophilia A splice site mutation.	Thromb Res (130), 3 445-450.
Reynoso, R et al.	2012	HIV-1 Induces Telomerase Activity in Monocyte-Derived Macrophages, Possibly Safeguarding One of Its Reservoirs.	J Virol (86), 19 10327-10337.
Rietmann, S	2012	Parasites in Hippopotamus amphibius.	Parasitologische Fachgespräche 2012 ¿Veränderungen durch Parasiten¿ Parasite induced chnges: from the host to the ecosystem; AUG 24, 2012; Vienna, AUSTRIA . 2012.
Sattler, S et al.	2012	The Human C-Type Lectin-Like Receptor CLEC-1 is Upregulated by TGF-β <sup>2</sup> and Primarily Localized in the Endoplasmic Membrane Compartment.	Scand J Immunol (75), 3 282-292.
Scharf, KD et al.	2012	The plant heat stress transcription factor (Hsf) family: structure, function and evolution.	Biochim Biophys Acta (1819), 2 104-119.
Serchi, T et al.	2012	Farm animal proteomics in toxicological studies: useful tool or waste of time? what to learn from rodent studies.	185-187.-Farm animal proteomics; APRIL 12-13, 2012; Vilamoura, Algarve, PORTUGAL. (ISBN: 978-90-8686-195-8 )
Suchentrunk, F et al.	2012	Molecular systematics of Iranian hares (Lepus sp. or spp.): a project in progress.	20: 124-124.-4th World Lagomorph Conference; JULY 23-27, 2012; Vienna, AUSTRIA. BOKU-Reports on Wildlife Research and Game Management; , 20
Suchentrunk, F et al.	2012	Workshop: Molecular systematics and conservation genetics of the genus Lepus.	20: 126-126.-4th World Lagomorph Conference; JULY 23-27, 2012; Vienna, AUSTRIA. BOKU-Reports on Wildlife Research and Game Management; , 20
Suchentrunk, F et al.	2012	Spatial genetic analysis of desert hares from Pakistan.	20: 125-125.-4th World Lagomorph Conference; JULY 23-27, 2012; Vienna, AUSTRIA. BOKU-Reports on Wildlife Research and Game Management; , 20
Sundström, E et al.	2012	Copy number expansion of the STX17 duplication in melanoma tissue from Grey horses.	BMC Genomics (13) 365-365.
Suppin, D.	2012	Exkursionen ¿ nachweislich besser vorbereitet durch E-Learning (KELDAT Meeting).	-Jahrestagung der Gesellschaft für Medizinische Ausbildung (GMA).; SEP 27-29, 2012; Aachen, GERMANY. German Medical Science GMS Publishing House; 2012.;
Svoboda, M et al.	2012	Multigene Signature Approach to Assess the Role of AID/APOBEC Family Members During the Epithelial-to-mesenchymal Transition Program.	Eur J Cancer (48) S111-S111.
Swoboda, A et al.	2012	MET expression in melanoma correlates with a lymphangiogenic phenotype.	Hum Mol Genet. 2012; 21(15):3387-3396
Syre, K et al.	2012	Diagnosis and cross-reactivity patterns in delayed type hypersensitivity reactions to heparins	Allergy (67), S 644-644.
Szenci, O et al.	2012	Diagnosis of foetal, neonatal and postnatal well-being of dairy calves. Literature review	Magy Allatorvosok (134), 11 643-652.
Thi Nguyen, MA et al.	2012	ImOSM: Intermittent Evolution and Robustness of Phylogenetic Methods.	Mol Biol Evol (29), 2 663-673.
Tolesa, ZG et al.	2012	Molecular data pertinent to the understanding of the evolutionary status of the Ethiopian Highland Hare.	20: 129-129.-4th World Lagomorph Conference; JULY 23-27, 2012; Vienna, AUSTRIA. BOKU-Reports on Wildlife Research and Game Management; , 20

Vesely, C et al.	2012	Adenosine deaminases that act on RNA induce reproducible changes in abundance and sequence of embryonic miRNAs.	Genome Res. 2012; 22(8):1468-1476
von Reumont, BM et al.	2012	Pancrustacean phylogeny in the light of new phylogenomic data: support for remipedia as the possible sister group of hexapoda.	Mol Biol Evol. 2012; 29(3):1031-1045
Wagener, K	2012	Die Hautleukose des Rindes - ein nicht alltäglicher Fall.	Klauentierpraxis (20), 1 17-21.
Wiehart, C et al.	2012	Microhardness measurements of teeth from German Shepherd dogs as an alternative method for age estimation.	Wien Tierarztl Monat (99), 3-4 91-100.
Wimmer, A	2012	Nestnutzung in Volierensystemen.	ZAG Journal (2012), 3 27-29.
Winkler, H	2012	Vogelzug im Kartenbild.	IN: Reeder, C [Hrsg.]: Kartographisches Denken. Wien, Springer, pp. 448-455. ISBN: 978-3-7091-0994-6.
Winkler, H	2012	Vogelzug.	Herbsttagung von BirdLife Österreich; OCT 12-13, 2012; Salzburg, AUSTRIA. 2012.
Winkler, H et al.	2012	Phylogenien, Areale und Aerodynamik.	Vogelwarte (50), 4 299-300.
Winter, P	2012	Trockenstellen & eine Herausforderung für Landwirt und Tierarzt.	Veterinär-Spiegel (1), 1 27-30.
Yamashita, N et al.	2012	Wet season dietary comparisons of Lemur catta populations in southwestern Madagascar.	Am J Phys Anthropol (147), S54 308-308.
Zellner, M et al.	2012	How many spots with missing values can be tolerated in quantitative two-dimensional gel electrophoresis when applying univariate statistics?	J Proteomics (75), 6 1792-1802.
Zheden, V et al.	2012	Morphology of the Cement Apparatus and the Cement of the Buoy Barnacle <i>Dosima fascicularis</i> (Crustacea, Cirripedia, Thoracica, Lepadidae).	Biol Bull (223), 2 192-204.
Zink, R	2012	Projekt Habichtskauz erfolgreich	Österreichs Weidwerk 2, 12-13.