

List of all 444 contributions (including poster Nr.)				
Title	Author	Ref.-Nr.	Poster-Nr.**	Publication as
Quality and feeding value of berseem ( <i>Trifolium alexandrinum</i> L.) ensiled with crushed corn grains or molasses	Abdel-Malik W.H., Etman K.E.I., El-Sayes M.F. and Niemeläinen O.	4066	4.2.17	full paper
Role of domestic grazing in the preservation of forage resources for wild ungulates	Aceto P., Bassano B., Cavallero A. and Viterbi R.	2095	2.2.16	full paper
Yield and persistence of alfalfa-grass swards	Adamovich A. and Adamovicha O.	3168	3.2.32	Abstract
Nitrogen supply strongly altered the net ecosystem carbon uptake in a managed grassland exposed to nine years of free air CO <sub>2</sub> enrichment	Aeschlimann U., Blum H., Edwards P.J. and Nösberger J.	2023	2.1.2	full paper
Diffuse pollution of bacteria from grassland farms: risk identification and mitigation	Aitken M.N., Merrilees D.W. and Tiley G.E.D.	2069	2.4.1	full paper
Persistence, mobility and pollution risks of sheep dip (diazinon and cypermethrin) when applied to grassland	Aitken M.N., Tiley G.E.D., Sym G., Dickson J.I. and Elrick G.	2068	2.4.2	full paper
Stability of leaf traits and species ranking across seasons and nitrogen availability.	Al Haj Khaled R., Cruz P., Duru M. and Theau J.P.	3059	3.6.3	full paper
Effects of liming and phosphoric fertilization on the productivity and quality of Basque country mountain pastures	Albizu I., Amezaga I., Besga G., Mendarte S., Garbisu C. and Onaindia M.	3127	3.5.4	full paper
Pig production responses to a grassland based outdoor system	Alexy M., Nagy G. and Gundel J.	4078	4.2.20	full paper
Effect of weather conditions, stage of plant growth and N application on yield and quality of grassland in Bosnia and Herzegovina	Alibegovic-Grbic S., Civic H., Cengic S., Muratovic S. and Dzomba E.	4096	4.1.1	full paper
Effects of brushing out practice on structure and pastoral value of siliceous mountain pastures	Amezaga I., Mendarte S., Onaindia M., Garbisu C. and Albizu I.	3104	3.4.6	full paper
Geomorphology influence on fodder value of <i>Atriplex canescens</i> in six stations of Djelfa	Amghar F. and Tazairt K.	4083	4.1.20	Abstract
Grassland pattern at farm scale and relationship with species richness	Amiaud B., Chadeyron B., Pervanchon F. and Plantureux S.	2026	2.2.5	full paper
Greenhouse gas budget of intensively and extensively managed grassland	Ammann C., Flechard C., Fuhrer J. and Neftel A.	2055	Oral	full paper
Nutritive value of hays made from different species of cereal for sheep	Andueza D., Delgado I. and Muñoz F.	4006	4.2.16	full paper
Using of NIRS to estimate the leaf:stem ratio in different botanical species of seminatural grasslands	Andueza D., Jestin M., Meignant V. and Michalet-Doreau B.	4009	4.1.51	full paper
Steppe vegetation in the region of south Dobrudja, Bulgaria	Angelova S., Guteva Y. and Vassilev R.	3124	3.7.20	Abstract
Optimizing the offer of selenium and iodine to sheep in different mountain areas of south Bulgaria during the suckling and grazing period	Angelov L., Petrova I. and Odjakova Ts.	4027	4.2.18	full paper
Are structural plant traits relevant indicators of fertility level and cutting frequency in natural grasslands?	Ansker P., Cruz P., Prévot P., Theau J.P., Jouany C. and Duru M.	3060	Oral	full paper
Yield of intercropped of triticale and fava bean according to their developing state: Preliminary results	Argamentería A., de la Roza-Delgado B., Martínez A. and Vicente F.	3238	3.2.46	Abstract
Comparison of mixtures for revegetation of ski slopes in North Italy	Argenti G., Cassi P., Staglianò N. and Albertosi A.	2033	2.2.28	full paper
Botanical and ecological characterisation of pastures in an area of Italian Alps	Argenti G., Perrino A., Staglianò N. and Bianchetto E.	2034	2.3.10	Abstract
Requirement of potassium in organic meadow cultivation	Arstein A.	3226	3.5.8	full paper
Structural change of an artificial pasture vegetation under Mediterranean conditions in Izmir, Turkey	Avcioglu R., Geren H., Demiroglu G. and Degirmenci R.	3179	3.2.44	Abstract
Farmer's experiences and scientific on-farm experimentation integrated in an experiential science approach	Baars T., Veltman L. and Van Eekeren N.	5008	Oral	full paper
Comparison of extensive, organic and conventional grassland farming methods	Bajnok M.	3260	3.7.2	full paper
Red clover yields and nitrogen content as related to sulphur supply	Bakken A.K. and Hansen S.	3082	3.2.1	full paper
The productivity of cocksfoot and tall fescue in pure stand and simple mixtures with birdsfoot trefoil by varying nitrogen fertilization	Balan M., Breazu I. and Oprea G.	3103	3.2.35	full paper
Development of a European herbage growth model (The EU Grazemore project)	Barrett P.D., Laidlaw A.S. and Mayne C.S.	3244	3.4.23	full paper
Defoliation of patches of <i>Lolium perenne</i> , <i>Agrostis capillaris</i> and <i>Holcus lanatus</i>	Barthram G.T., Bolton G.R. and Duff E.I.	3113	3.4.10	full paper
Vegetation typology as a management tool for intra-alpine summer pastures	Bassignana M. and Bornard A.	3037	Oral	full paper
Feed preferences and voluntary intake of dairy heifers fed grass silage and hays offered singly or as a matter of choice	Baumont R. and Pomiès D.	4061	4.2.9	full paper
Carbon partitioning in the plant-soil-micro-organism system in a ryegrass ( <i>Lolium perenne</i> ) sward following defoliation	Bazot S., Tavernier J., Plantureux S. and Robin C.	2011	2.1.1	full paper
Schools can be valuable partners to promote interest and knowledge of grassland management	Bele B., Rosef L., Norderhaug A. and Almendingen S.F.	5010	Oral	full paper
Grassland and water resources: recent findings and challenges in Europe	Benoît M. and Simon J.-C.		Invited	full paper
Nitrogen mineralization kinetics following destruction of grazed swards: effects of preceding grassland management	Besnard A., Laurent F., Kerveillant P., Vertès F., Mary B. and Recous S.	3134	3.5.27	full paper
Effects of changes in grassland management on biodiversity and landscape in the Sudeten Mountains in Poland	Biala K. and Zyszkowska M.	2006	2.2.9	full paper
The nitrogen efficiency of dairy production is determined by the production intensity of the system	Bleken M.A., Hansen S. and Steinshamn H.	3141	Oral	full paper
Nitrate leaching losses under a forage crop rotation	Bobé J., Wachendorf M., Büchter M. and Taube F.	3173	2.4.8	full paper
A comparison of nitrate reductase activities in leaves of various grassland species	Bohner A.	3123	3.6.2	full paper
Mattenklee landraces, a valuable source of genetic variation for red clover breeding	Boller B., Tanner P., Günter S. and Schubiger F.X.	3246	Oral	full paper
Performance of potatoes established in ploughed down grassland of different ages	Bommelé L.M., Reheul D., Nevens F. and De Cauwer B.	3234	3.3.13	full paper
Establishing a grass-clover sward in arable land and ploughed down grassland	Bommelé L.M., Reheul D., Nevens F. and De Cauwer B.	3235	3.3.12	full paper
Phenological development in timothy and meadow fescue as related to daily mean temperature and day length	Bonesmo H.	3143	3.6.9	full paper
Swiss agricultural policy and its focus on grassland	Bötsch M.		Invited	full paper
Energy nutrients may limit ingestion in high producing dairy cows fed highly digestible fresh ryegrass	Boudon A., Faverdin P., Peyraud J.-L. and Lecerf J.-M.	4068	4.2.2	full paper
Yield potential of cocksfoot and tall fescue in mixture with white clover at different levels of nitrogen fertilization	Breazu I., Balan M. and Oprea G.	3102	3.2.30	full paper
Climate change: reduced rainfall, seasonal re-distribution of herbage and the cost of milk production in Ireland	Breton A., Fitzgerald J. and Holden N.	2002	1.0.5	full paper
Belowground biodiversity as an indicator for sustainability of soil use	Breure A.M., Mulder Ch., Rutgers M., Schouten A.J. and Van Wijnen H.J.	2058	2.2.4	full paper
A method for assessing sustainability levels in agricultural systems (SAFE)	Brouckaert V., Peeters A., Biala K., Garcia V., Hermy M., Muys B., Van der Veken B., Mathijs E., Franchois L., Vanclooster M., Biëlders C. and Van Cauwenbergh N.	1028	1.0.10	full paper
The use of n-alkanes to estimate grass and clover intake of lactating dairy cows	Bruinenberg M.H. and De Visser M.	3114	Oral	full paper
Effect of fertility levels on perennial ryegrass for seed production	Bumane S. and Adamovich A.	3169	3.5.6	full paper
Veterinary antibiotics in animal slurries - a new environmental issue in grassland research	Burkhardt M., Stobb K., Stamm C., Singer H. and Müller S.	2042	Oral	full paper
Influence of different methods of sward irrigation on pasture yield and nitrate content in percolating water	Burs W. and Martyniak L.	2037	2.4.7	full paper
Recent and future developments in the Common Agricultural Policy of the European Union	Burtscher W.		Invited	full paper
Impact of the mathematical treatment of spectra on the robustness of NIRS calibration	Butkute B. and Mašauskiene A.	4041	4.1.53	full paper

Changes in the quality of some Lithuanian grasses as affected by cutting time in spring	<i>Butkute B. and Paplauskienė V.</i>	4042	4.1.5	full paper
Effect of different surface improvement measures on yield and quality of pastures in Lithuania	<i>Butkuvienė E. and Butkute R.</i>	3193	3.3.9	full paper
Observed spatial and seasonal patterns of cattle activity versus simulated effects in an enclosure experiment	<i>Buttler A., Kohler F., Wagner H. and Gillet F.</i>	2080	Oral	full paper
The effect of different legume-based pastures on the fatty acid composition of sheep milk with focus on CLA	<i>Cabiddu A., Addis M., Spada S., Sitzia M., Molle G. and Piredda G.</i>	4011	Oral	full paper
Stability of occurrence of endophytic fungi <i>Neotyphodium</i> spp. in Czech wild populations of <i>Lolium perenne</i> L.	<i>Cagaš B., Machác R. and Klimešová A.</i>	3196	3.2.23	Abstract
Effects of stocking rate on the botanical composition and efficiency of utilization of a mixed pasture sward rotationally grazed	<i>Carlassare M. and Ziliotto U.</i>	3158	3.4.30	Abstract
Validation of a model simulating grassland vegetation dynamics using plant traits measured along a gradient of disturbance	<i>Carrère P., Sosinski Jr. E.E., Louault F. and Soussana J.F.</i>	3122	3.6.4	full paper
Nitrogen utilisation and methanogenesis of sheep fed ryegrass silage supplemented with ensiled legumes and tannins	<i>Carulla J.E., Kreuzer M., Machmüller A., Van Dorland H.A. and Hess H.D.</i>	3145	Oral	full paper
Effects of livestock management on carbon stocks and fluxes in grassland ecosystems in the Pyrenees	<i>Casals P., Garcia-Pausas J., Romanyà J., Camarero L., Sanz M.J. and Sebastià M.T.</i>	2063	Oral	full paper
NIRS calibration transfer in determining nutritive value of herbage silage	<i>Castro P. and Barreal M.</i>	4094	4.1.49	full paper
Mycotoxin occurrence in farm maize silages in northern Italy	<i>Cavallarin L., Borreani G. and Tabacco E.</i>	4026	4.1.47	full paper
Fatty acid content, composition and lipolysis during wilting and ensiling of perennial ryegrass ( <i>Lolium perenne</i> L.): preliminary findings	<i>Chow T.T., Fievez V., Ensberg M., Elgersma A. and De Smet S.</i>	4048	4.1.32	full paper
Effects of legume genetic diversity on the productivity of legume / grass mixtures - COST Action 852	<i>Collins R.P., Connolly J. and Porqueddu C.</i>	3050	3.2.28	full paper
<i>Nfate</i> : a N flux model for grassland resowing and grass-arable rotations	<i>Conijn J.G.</i>	3236	3.3.3	full paper
Influence of cutting and fertilising management on the botanical composition of Ljubljana marsh grasslands	<i>Cop J., Vidrih M. and Sinkovic T.</i>	2018	2.2.13	full paper
Effect of haylage or maize silage based diets with or without energy restriction on milk fat properties	<i>Couvreux S., Hurtaud C., Delaby L. and Peyraud J.L.</i>	4012	Oral	full paper
Sustainable improvement of Mediterranean pastures	<i>Crespo D.G., Barradas A.M.C., Santos P.V. and Carneiro J. P. G.</i>	3005	3.7.9	full paper
The development of a mathematical model to investigate Irish beef production systems	<i>Crosson P., O'Kiely P., O'Mara F.P. and Wallace M.</i>	5013	5.0.4	full paper
Effective grassland utilisation focused on live-weight gains and carcass data of calves	<i>Cunderlikova Z., Golecky J. and Cunderlikova M.</i>	4023	4.2.13	full paper
Effect of mineral nutrition on red clover forage production	<i>Cupina B., Eric P., Vasiljevic S. and Milic D.</i>	4076	4.1.14	full paper
The ecological knowledge of farmers located in national and landscape parks in Poland	<i>Czarnocka A., Radecki A. and Stypinski P.</i>	5001	5.0.1	full paper
European grassland farms caught between unfriendly markets, perpetually changing agricultural conditions and environmental demands?	<i>Dabbert S. and Krimly T.</i>		Invited	full paper
Comparison of white clover / grass quality of permanent and temporary grasslands in western Lithuania	<i>Daugeliene N. and Skuodiene R.</i>	4079	4.1.6	full paper
Comparison of <i>in situ</i> crude protein degradation of grass silage in sheep wethers and dairy cattle	<i>De la Roza-Delgado B., Vicente F., Martínez A., Gómez G., González J. and Argamentería A.</i>	4088	4.1.54	full paper
Estimation of the ruminal degradability of crude protein of grass silages by means of proteases	<i>De la Roza-Delgado B., Vicente F., Modroño S., Martínez A. and Argamentería A.</i>	4087	4.1.55	full paper
Applicability of the <sup>13</sup> C method for intake estimation in grazing experiments with maize silage supplementation	<i>De Visser M. and Bruinenberg M.H.</i>	3112	4.2.4	full paper
Yield and residual nitrate nitrogen in soil of grazed grassland with different slurry applications	<i>De Vliegheer A., Bries J. and Carlier L.</i>	3077	3.5.15	full paper
Faecal near infrared reflectance spectroscopy for ruminant feed intake prediction	<i>Decruyenaere V., De Visser M., Stilmant D., Clément C. and Sinnaeve G.</i>	4089	4.1.52	full paper
Impact of winter feeding on the grazing performance of Belgian blue white heifers: effect of dietary protein and fibre contents	<i>Decruyenaere V., Stilmant D. and Belge C.</i>	4095	4.2.10	full paper
The herbage intake model for grazing dairy cows in the EU Grazemore project	<i>Delagarde R., Faverdin P., Baratte C., Bailhache M. and Peyraud J.L.</i>	3076	3.4.22	full paper
High grazing pressure in early-spring increases herbage intake of grazing dairy cows in late-spring	<i>Delagarde R., Peyraud J.L. and Delaby L.</i>	3138	3.4.21	full paper
Promising grasses and legumes for intensive rotation pastures in west Anatolian region	<i>Demiroglu G., Avcioglu R., Soya H. and Kir, B.</i>	3178	3.2.45	Abstract
Conservation and land use of degraded semi-natural grasslands in Flanders	<i>Demolder H., Adams Y. and Paelinckx D.</i>	1006	1.0.13	Abstract
Production and quality of red clover ( <i>Trifolium pratense</i> ) and lucerne ( <i>Medicago sativa</i> ) in pure stand or in grass mixture in Belgium	<i>Deprez B., Lambert R., Decamps C. and Peeters A.</i>	3216	3.2.34	full paper
Nitrogen fixation by red clover ( <i>Trifolium pratense</i> ) and lucerne ( <i>Medicago sativa</i> ) in Belgian leys	<i>Deprez B., Lambert R., Decamps C. and Peeters A.</i>	3217	3.2.16	full paper
New approaches for preservation and promotion of dry grasslands in the conservation politics of Switzerland	<i>Dipner M. and Madl Kubik E.</i>	1010	1.0.7	full paper
Rumen fermentation and milk fat composition of dairy cows fed linseed and hay or fresh grass	<i>Dohme F., Scheeder M.R.L., Collomb M., Stoll W. and Bee G.</i>	4034	4.3.1	full paper
The value of foreign cultivars of <i>Festuca pratensis</i> Huds. in Polish conditions	<i>Domanski P.J. and Kryszak J.</i>	3251	3.1.14	full paper
Improvement of environmental nitrogen symbiotic of perennial forage legumes in low-input grassland	<i>Dragomir N., Cristea C., Pet I., Selegean M., Rechitean D., Dragomir C., Gaspar S. and Tintoi O.</i>	3185	3.2.20	Abstract
Extensively managed meadows on the Swiss plateau - floristic composition, vegetation structure and effect on avifauna	<i>Dreier S., Spiess M., Schüpbach B., Marfurt Ch. and Herzog F.</i>	2075	2.2.19	full paper
Animal performance and nitrogen surplus in suckler cows pastures fertilised with mineral nitrogen fertiliser, pig slurry or cattle compost	<i>DufRASNE I., Cabaraux J.-F., Hornick J.-L. and Istasse L.</i>	3136	3.5.26	full paper
Effect of fertilisation with selenium on plasma selenium in Belgian Blue suckling cows and heifers: first results	<i>DufRASNE I., Cabaraux J.-F., Coenen M., Scholz H., Hornick J.-L. and Istasse L.</i>	4021	4.2.8	full paper
Effects of livestock breed and stocking rate on sustainable grazing systems: 2. grazing behaviour and diet selection	<i>Dumont B., Rook A.J., Coran Ch., Röver K.-U.</i>	1020	3.4.11	full paper
Competitive Low Cost dairy cattle production in Switzerland	<i>Durgiai B. and Müller R.</i>	1004	Oral	full paper
Silage effluent production from round baled grass silage	<i>Dürr L.</i>	3108	Oral	full paper
Long-term effects of cattle grazing upon the phosphorus status of alpine pastures	<i>Edwards P.J., Berry N.R., Gusewell S., Jewell P.L. and Kreuzer M.</i>	2059	2.3.3	full paper
Rapid decline of contents of beneficial omega-7 fatty acids in milk from grazing cows with decreasing herbage allowance	<i>Elgersma A., Ellen G. and Tamminga S.</i>	4102	Oral	full paper
Optimum management intensity of legume- and grass-based grassland swards	<i>Elsaesser M.</i>	3258	3.2.38	full paper
Notes on the use of beeswax as a source of alkanes for the alkane technique	<i>Elwert C. and Rodehutschord M.</i>	4052	4.1.58	full paper
Cartography of pasture resources of Murcia region (Spain): calculation of stocking rates	<i>Erena M., Robledo A., García P., Correal E., Vicente M. and Alcaraz F.</i>	3084	3.7.6	full paper
Forage yield and quality of perennial legumes grown for different purposes	<i>Eric P., Cupina B., Marinkovic L. and Vuckovic S.</i>	4075	4.1.15	full paper
Effects of grazing exclusion in alpine grasslands in the central Alps	<i>Erschbamer B., Moser C. and Vorhauser K.</i>	2091	Oral	full paper
Topographic characteristics of two meadowlands in the central Spanish Pyrenees	<i>Fanlo R., Chocarro C., Aguirre J., Masip G. and Fillat F.</i>	3035	3.7.8	full paper
Importance of grassland in the economy of the Sudeten Region	<i>Fatya J.</i>	2022	1.0.4	full paper
The utility of the grass cover of flood defence dams for society	<i>Felkai B.O.</i>	2015	2.2.39	Abstract

Stem morphological-anatomical characterization of different corn lineages	Ferreira G.D.G., Emile J.C., Barrière Y., Jobim C.C. and Branco A.F.	3250	3.1.23	Abstract
Chemical-bromatological characterization and digestibility of different corn genetic lineages	Ferreira G.D.G., Emile J.C., Barrière Y., Jobim C.C. and Branco A.F.	4093	4.1.26	Abstract
Effect of fertilisation and cutting on substance contents of grass on fen pastures	Fischer A., Schalitz G. and Hasselmann L.	3200	3.4.32	Abstract
Cultural and biological diversity of grasslands in the Swiss Alps	Fischer M., Stöcklin J., Weyand A. and Maurer K.	2043	Oral	full paper
Quantitative analysis of isoflavones and coumestans in Mediterranean forage legumes	Floris R., Ligios S., Sitzia M. and Fois N.	3089	3.2.12	Abstract
Polyphenolic composition of a natural pasture: variations related to the period of harvesting	Fraisse D., Viala D., Carnat A., Carnat A.P., Besle J.M. and Lamaison J.L.	4082	4.1.43	Abstract
The potential and limitations of integrated grassland research	Fry G., Tress B. and Tress G.		Invited	full paper
Influence of accompanying legume on tall fescue cultivars leaf characteristics	Gáborčík N. and Žibritová I.	3188	3.2.42	Abstract
Impact of water deficit on growth and productivity of <i>Festulolium</i> hybrid	Gáborčík N., Zmetáková Z. and Rataj D.	3014	3.1.19	full paper
Harvest management effects on productivity and forage quality of ten lucerne varieties	Galle Z. and Kopmanis J.	4032	4.1.11	full paper
Effect of different management on the botanical composition of permanent grassland	Gaisler J., Hejzman M. and Pavlu V.	3176	3.7.12	full paper
Mapping grazing activity and sward variability improves our understanding of plant-animal interaction in heterogeneous grasslands	Garcia F., Carrère P., Decuq F. and Baumont R.	3135	Oral	full paper
Near infrared spectroscopy analysis of nitrogen and phosphorus in the leaves of woody plant species	García-Ciudad A., Petisco C., Mediavilla S., Vázquez de Aldana B.R., Zabalgozeazcoa I. and García-Criado B.	4036	4.1.50	full paper
Effect of time spent on pasture and protein content of the concentrate on milk yields and body reserves	Garcia-Rodriguez A. and Oregui L.M.	3061	3.4.27	full paper
Suitability to ensiling of sulla ( <i>Hedysarum coronarium</i> L.) cultivated in north Italy	Gaspari F., Cinti F. and Piccaglia R.	4003	4.1.28	full paper
Evaluation of milk production systems on the basis of sustainability indicators	Gazzarin Ch., Möhring A. and Pfefferli S.	1009	1.0.11	full paper
Responses of perennial ryegrass seedlings to mycorrhiza development and leaf removal – leaf morphology and carbohydrate contents	Gebbing T., Lux-Endrich A. and Grimoldi A.	3164	3.6.11	full paper
Switching from grass to maize diet changes the C isotope signature of meat and fat during fattening of steers	Gebbing T., Schellberg J. and Kühbauch W.	4072	Oral	full paper
Comparison of grassland seed mixtures grazed by dairy cows under different levels of fertilisation	Geherman V., Parol A. and Linke A.	3001	3.2.37	full paper
Determination of the optimum sowing rate and sowing time in winter vetch ( <i>Vicia villosa</i> L.) for forage production	Georgieva N., Kertikov T. and Nikolova I.	3024	3.2.14	Abstract
Correlations between agronomic characters and eco-edaphical factors in Tunisian perennial ryegrass	Ghariani S., Trifi-Farah N., Chakroun M., Marghali S. and Marrakchi M.	3261	3.1.17	Abstract
Carbon flux measurements in a mountain grassland in the Italian Alps	Gianelle D., Zorer R., Marcolla B., Cescatti A. and Vescovo L.	2052	2.1.6	full paper
Using draft in nutrition of grazed dairy cows	Golecky J.	4020	4.2.7	full paper
The role of seed rate of <i>Festuca pratensis</i> and <i>Lolium perenne</i> in pasture overdrilling	Golinski P. and Kozłowski S.	3069	3.3.7	full paper
Accumulation of ochratoxin A in a sward of winter pasture situated in the Wielkopolska region	Golinski P., Kostecki M., Golinska B., Golinska B.T. and Golinski P.K.	4017	4.1.45	full paper
Effect of silage additives on soil contamination by silage effluent produced in the process of unwilted sward conservation	Golinski P., Potkanski A. and Spychalski W.	2020	2.4.3	full paper
Technical and economic evaluation of oversowing technology in upland grassland	Gonda L. and Kunsy M.	3085	3.3.11	full paper
Using grassland resources for dairy production with low concentrates in humid Spain	González-Rodríguez A.	3146	Oral	full paper
Forage production and economic analysis of the main types of farms in a Mediterranean agroforestry system	Gonzalo J. and Bachiller J.	1003	1.0.1	full paper
Efficient and effective policies to prevent fallow land at high altitudes in Swiss mountain regions	Gotsch N., Flury Ch. and Rieder P.	1007	Oral	full paper
Nutrient cycling in dairy farming systems: potential of eco-technological strategies	Groot J.C.J., Rossing W.A.H., Lantinga E.A. and Van Keulen H.	3033	3.5.33	full paper
New opportunities and demands for decision support on eco-technological agricultural practices	Groot J.C.J., Stuiver M. and Brussaard L.	5002	5.0.3	full paper
Content of nutrients in selected herb species on natural meadows	Grzegorzczak S. and Alberski J.	4099	4.1.9	full paper
Longevity and vertical distribution of dandelion ( <i>Taraxacum officinale</i> F. Weber.) seeds in meadow soil	Gselman A. and Kramerger B.	2094	2.2.23	full paper
Spatio-temporal changes in structural patterns in subalpine grasslands under different environmental conditions and management regimes	Guardiola M., De Bello F., Tauli M. and Sebastià M.T.	2064	2.3.1	full paper
Effect of different crop materials on soil erosion in a Mediterranean agroforestry application system	Gul A., Avcioglu R., Soya H. and Demiroglu G.	2076	2.2.40	Abstract
GIS and multivariate analysis as useful tools for forage resources management: a case study in Mallorca Island (west Mediterranean)	Gulías J., Rigo A., Alcover B., Mus M., Ramon J., Durà A., Medrano H., Ruiz M., Rallo J. and Cifre J.	5005	5.0.7	full paper
Long-term effects of grazing and PK application on herbaceous-rich pasture in central Lithuania	Gutauskas J. and Šlepetiene A.	2035	3.5.5	full paper
Productivity and yield quality of <i>Festulolium</i> and <i>Lolium x boucheanum</i> varieties	Gutmane I. and Adamovich A.	3170	3.1.18	full paper
Goose production responses to grass based diets in 2003	Gyüre P., Nagy G. and Mihók S.	4044	4.2.21	full paper
A comparative study of five sown 'grass-legume' mixtures and the indigenous vegetation when grown on a rain-fed mountain area of Greece	Hadjigeorgiou I. and Thanopoulos R.	3224	3.2.33	full paper
Improving productivity of grasslands in mountainous areas of Greece by 'conventional' or 'organic' farming practices	Hadjigeorgiou I., Pouloupoulou I., Economou G., Moustakas N. and Zervas G.	2083	3.7.4	full paper
Restoration steps of agriculturally improved grassland on humic soil-management, seed bank and scale	Hald A.B.	2013	Oral	full paper
Indicators of potential botanical nature quality of agriculturally improved grasslands on humic soil	Hald A.B., Nielsen L., Deboz K. and Badsberg J.H.	2014	2.2.32	Abstract
Accumulation of water soluble carbohydrates in two perennial ryegrass cultivars at nine European sites	Halling M.A., Longland A.C., Martens S., Nesheim L. and O'Kiely P.	4010	4.1.22	full paper
Fertilising time and winter survival of timothy ( <i>Phleum pratense</i> ) in Finnish Lapland	Hannukkala A.	3106	3.5.11	Abstract
The phenological differentiation of meadow grass varieties on mineral and organic soils	Harkot W.	3023	3.1.22	Abstract
The influence of habitat conditions on the content of magnesium in cocksfoot, timothy and perennial ryegrass	Harkot W.	4028	4.1.40	full paper
Prediction of N offtake in resown grassland based on temperature and soil chemical and physical characteristics	Hatch D.J., Hopkins A. and Velthof G.L.	3053	3.5.31	full paper
Effect of slurry application on grass and silage quality and intake in sheep	Heikkilä T., Kempainen E., Karppinen A. and Sivelä S.	4057	4.2.19	full paper
Vegetation structure under unmanaged, grazed and cut grassland in the Giant Mountains, Czech Republic	Hejzman M., Pavlu V. and Gaisler J.	2073	2.2.10	full paper
Advantages and risks of grassland stands from the viewpoint of flood occurrence	Hejduk S. and Kasprzak K.	2027	2.2.15	full paper
Adaptation of white clover ( <i>Trifolium repens</i> L.) to a cool and short growing season	Helgadóttir Á. and Dalmannsdóttir S.	3139	3.1.2	full paper
Quality legume-based forage systems for contrasting environments - COST Action 852	Helgadóttir Á., Connolly J., Fothergill M., Collins R.P., Porqueddu C., Lüscher A., Sebastià M.T., Kreuzer M. and Wachendorf M.	3039	3.2.26	Abstract
Manipulation of grass growth by altering nitrogen application	Hennessy D., French P., O'Donovan M. and Laidlaw A.S.	3056	3.5.9	full paper
Tissue turnover during the winter in a perennial ryegrass sward	Hennessy D., French P., O'Donovan M. and Laidlaw A.S.	3057	Oral	full paper
Simulation of nitrogen dynamics in forage maize using the Hermes model	Hermann A., Kersebaum K.C., Wachendorf M. and Taube F.	3154	3.5.28	full paper

Beef production models with Charolais and Angus heifers using semi-natural grasslands in summer	Hessle A., Nadeau E. and Johnsson S.	4005	4.2.12	full paper
Development of a decision support system for grazing management of dairy cows	Hetta M., Alvarez-Torre N., Eriksson H. and Martinsson K.	3151	3.4.24	Abstract
Sheep grazing in the high alpine under global change	Hiltbrunner E. and Körner Ch.	2092	2.3.4	full paper
Monitoring and evaluation of agri-environmental measures in grassland	Hochberg H. and Finke C.	1002	1.0.14	Abstract
Institutional arrangements for the agri-environment: objectives, local conditions and institutional choices	Hodge I. and Ortiz-Miranda D.		Invited	full paper
Sward height distribution and temporal stability on a continuously stocked, botanically diverse pasture	Hofmann M. and Tallwin J.R.B.	2004	2.2.3	full paper
Establishment of experimentally introduced plant species in a hay meadow	Hofmann M., Fricke C. and Isselstein J.	2003	2.2.20	full paper
Herbage intake of dairy cows on grass / white clover pasture: effect of herbage allowance	Höglind M. and Johansen A.	3058	3.4.25	full paper
Round bale drying – feasibility and economic efficiency	Holpp M.	4035	4.1.36	full paper
Effects of fertilisation (potassium and phosphorus) on the quality of grassland	Holúbek R. and Holúbek I.	4014	4.1.2	full paper
Forage production and persistency from <i>Lotus</i> -based swards under low-input management	Hopkins A., Johnson R.H. and Bowling P.J.	3072	3.2.36	full paper
Economy of grassland renovation: a model approach	Hoving I.E.	3253	3.3.4	full paper
Succession of meadow communities in conditions of extensity and intensity	Hrabe F., Skládanka J. and Müller M.	3213	3.7.21	Abstract
Life Cycle Assessment of roughage production	Huguenin-Elie O. and Nemecek T.	2053	Oral	full paper
Lowering nitrogen inputs to grassland-based dairy production	Humphreys D., Darmody P., O'Connell K., Casey I.A. and Watson C.J.	3221	3.5.32	full paper
Winter feeding systems and dairy cows breed have an impact on Camembert and Pont L'Évêque PDO cheeses in Normandy	Hurtud C., Berthelot D., Delaby L. and Peyraud J.L.	4050	Oral	full paper
Forage and grasslands production and utilisation in France: a CD-ROM presenting a systemic analysis	Huyghe C., Lalande N., Duru M., Lherm M., Peyraud J.L., Gensollen V., Boumville R. and Couteaudier Y.	5015	Oral	full paper
Nutrient elements in herbage and extracts of perennial grasses at differing stages of maturity	Ignjatovic S., Dinic B., Lucig Z., Sokolovic D. and Jevtic G.	4100	4.1.24	full paper
Role of storage carbohydrates in hardening and resistance of timothy genotypes to frost and <i>Typhula</i> spp.	Isolahti M. and Nissinen O.	3240	3.1.20	full paper
Effects of livestock breed and stocking rate on sustainable grazing systems: 3. agronomic potential	Isselstein J., Griffith B.A., Pradel P. and Venerus S.	1021	3.4.12	full paper
Seedling growth, development and their survival ability after meadow renovation by overdrilling	Janicka M.	3153	3.3.5	full paper
The influence of different foliar fertilisation on yielding and botanical composition of meadow sward on mineral soil	Jankowska-Huflejt H. and Klusek G.	3020	3.5.13	Abstract
Optimising best practice for N management in livestock systems: meeting production and environmental targets	Jarvis S.C. and Menzi H.		Invited	full paper
Fermentation characteristics and nutritive value of inoculated maize silage	Jatkauskas J. and Vrotniakiene V.	4040	4.2.5	full paper
Multi-functionality of grassland systems in Switzerland	Jeanros B. and Thomet P.		Invited	full paper
Impact of low input meadows on arthropod diversity at habitat and landscape scale	Jeanneret Ph., Pfiffner L., Pozzi S. and Walter T.	2017	2.2.18	full paper
Control of forage quality by using of NIRS	Jendrisakova S.	4018	4.1.48	Abstract
Influence of alfalfa flower colour on pollinator visitation and seed yield components	Jevtic G., Radovic J., Ignjatovic S., Lucig Z. and Nedic N.	4086	3.2.4	full paper
Changes in chemical composition and ruminal degradation of whole crop fodder peas with increasing maturity	Johansen A., Bakken A.K. and Harstad O.M.	4077	4.1.18	full paper
Effects of defoliation regimes on yield and fodder quality in permanent grassland and short-term leys	Jørgensen M.	3215	3.3.1	full paper
Nitrogen fixation from clover establishment	Kädling H. and Werner A.	3167	3.2.21	Abstract
Lucerne, white clover and red clover in leys for efficient N use	Kadziuliene Z.	3090	3.2.31	full paper
Soil organic carbon and humus composition in legume / grass pasture	Kadziuliene Z. and Slepeliene A.	2028	2.1.3	full paper
Some factors affecting efficient nitrogen accumulation in herbage yield and soil in Lithuania	Kadziulis L. and Kadziuliene Z.	3088	3.2.15	full paper
New realisations for the estimation of the ensiling potential of forages	Kaiser E. and Weiß K.	4019	Oral	full paper
The optimum land-use plane for the Commune of Gjinar-Elbasan	Karadumi S., Dida M., Starja K., Cukalla F., Simixhii V., Mufali M. and Bicaku Sh.	1027	Oral	full paper
Regeneration rate of alfalfa depending on cutting schedule	Karagic D.J., Katic S., Mihailovic V., Milic D. and Vasiljevic S.	3038	3.2.10	Abstract
Variability in dry matter yield and morphological characteristics of lucerne cultivars depending on geographic origin	Katic S., Mihailovic V., Milic D., Karagic D.J. and Pataki I.	3044	3.1.7	full paper
Potassium leaching from grassland	Kayser M., Isselstein J. and Benke M.	3096	2.4.12	full paper
Water buffalo ( <i>Bubalus bubalis</i> ) grazing and summer cutting as methods of restoring wet meadows at Lake Mikri Prespa, Greece	Kazoglou Y.E., Mesléard F. and Papanastasis V.P.	2093	2.2.14	full paper
Energy efficiency in forage production	Kelm M., Wachendorf M., Trott H., Volkens K. and Taube F.	2057	3.6.1	full paper
Influence of the height of cutting on the re-growing capacity of winter pea ( <i>Pisum arvense</i> L.)	Kertikov T., Kirilov A. and Kertikova D.	3183	3.2.7	full paper
Development of forage areas and forage resources in Bulgaria during the period of transition	Kirilov A. and Todorova P.	3256	3.7.14	full paper
<i>Festuca arundinacea</i> Schr. and <i>Bromus marginatus</i> Ness et Stend. as possible energy crops in the Czech Republic	Kocourková D., Hák J., Fuksa P. and Mrkvicka J.	3117	3.7.13	full paper
Persistence and production ability of <i>Dactylis glomerata</i> L., <i>Dactylis polygama</i> Horvat, <i>Festuca arundinacea</i> L. and genus hybrids in 1986-2003	Kohoutek A., Odstrčilová V., Komárek P. and Nerušil P.	3065	3.1.15	full paper
Effects of cutting frequency and fertilisation on forage quality	Kohoutek A., Pozdíšek J., Gaisler J., Fiala J., Šrámek P., Jakešová H., Nerušil P., Komárek P., Odstrčilová V., Divišová P. and Grézlová M.	5006	3.7.3	full paper
Grasslands and woodlands are main stabilizational factors of cultural landscapes on slopes	Kolomeichenko V. and Kolomeichenko A.	2087	2.2.41	Abstract
The influence of sowing technology on the proportion of strip sown <i>Festuca arundinacea</i> cv. Kora in the grassland in the harvest years 1997 - 2002	Komárek P., Kohoutek A., Nerušil P. and Odstrčilová V.	3019	3.3.8	Abstract
Productivity, energy content and species-richness of multi-function grasslands	Korevaar H. and Geerts R.H.E.M.	5009	5.0.5	full paper
Reintroduction of grassland species	Korevaar H., Geerts R.H.E.M. and De Visser W.	2030	2.2.21	full paper
Grazing the highlands: food, biodiversity and catchment implications	Körner Ch., Spehn E.M. and Nakhutsrishvili G.	2088	Oral	full paper
Yield, quality and ecologically balanced utilisation of semi-natural grasslands on coastal areas of Estonia	Köster T., Viiralt R., Geherman V. and Selge A.	4001	4.1.4	full paper
Effects of livestock grazing on plant diversity in alpine grasslands	Koukoura Z. and Karmiris I.	2010	2.3.5	full paper
Impact of soil-moisture change on transformation of post-paludic habitats	Kozłowska T. and Szymczak R.	3211	3.7.11	full paper
Impact of soil-moisture change on plant communities succession in post-paludic grassland	Kozłowska T. and Szymczak R.	3212	3.7.10	full paper
Evaluation of site-specific and commercial seed mixtures for alpine pastures	Krautzer B., Graiss W., Peratoner G. and Partl C.	3004	2.2.29	full paper
Effects of grassland renovation on farm-gate nitrogen balances and losses	Kristensen I.S., Kelm M. and Kristensen T.	3225	3.5.35	full paper
Modelling of water-soluble carbohydrates in forage maize	Kruse S., Herrmann A., Kornher A. and Taube F.	4029	4.1.25	full paper
Synanthropisation of meadow communities in west Poland	Kryszak A.	2086	3.7.19	Abstract

Threats posed to floristic peculiarities of meadows of the Barycz river valley	Kryszak A., Grynia M., Kryszak J. and Budzinski M.	2085	2.2.37	Abstract
Grass-legume mixtures in arable crop rotations	Kryszak J.	3252	Oral	full paper
Stability of the perennial grasses in the agrocenosis on the ameliorated lands	Kulakovskaya T., Laidinen G., Larionova N. and Batova J.	3209	3.7.22	Abstract
Modeling leaf area index of perennial ryegrass according to nitrogen status and temperature	Lambert R., Peeters A. and Toussaint B.	3220	3.6.7	full paper
Nitrous oxide fluxes from grassland soils with different fertiliser regimes	Lampe C., Dittert K., Wachendorf M., Sattelmacher B. and Taube F.	2005	2.4.4	full paper
Growth dynamics and pasture yield in a protected mountain area of southern Italy (Pollino Park)	Landi G., Todaro L., De Franchi A.S. and De Falco E.	2074	3.4.4	full paper
Selenium concentrations in herbage from various swards in low-input grassland systems	Laser H.	3119	4.1.41	full paper
Incidence of mycotoxins in grassland	Laser H., Opitz v. Boberfeld W., Wöhler K. and Wolf D.	3118	4.1.44	full paper
The technological factors affecting the quality of big bale silage	Lättemäe P., Lääts A. and Tamm U.	4101	4.1.34	full paper
Combining farm models and GIS to examine farm structures, land use and effects on landscape	Lauber S., Erzinger S., Möhring A., Pfefferli S., Gehrig Schmidt S. and Dietschi S.	1011	1.0.12	full paper
Past and present land use effects on subalpine grassland species and functional diversity	Lavorel S., Quéfier F., Gaucherand S. <sup>2</sup> , Choler P., Clément G. and Barnard A. <sup>2</sup>	2090	Oral	full paper
Determination of fibre and fibre fraction contents with conventional and filter bag techniques	Lavrencic A. and Orešnik A.	4080	4.1.56	full paper
Production and proportion of species in grass-leguminous mixtures in hilly-mountainous region of Serbia	Lazarevic D., Stosic M., Dinic B., Lucic Z. and Terzic D.	3254	3.2.39	Abstract
The contribution of grassland to social benefits of agriculture - an economic analysis	Lehmann B. and Hediger W.		Invited	full paper
Dietetically relevant polyunsaturated fatty acids in the milk of cows grazing pastures at different altitudes	Leiber F., Wettstein H.-R., Nigg D., Kreuzer M. and Scheeder M.R.L.	4022	Oral	full paper
Effect of fertiliser nitrogen on a persistence of white clover in grass / clover mixture	Leto J., Knežević M., Andreato-Koren M., Bošnjak K., Perculija G., Pavlak M. and Macešić D.	3181	3.2.43	Abstract
Below-ground interactions of maize sown into a living Italian ryegrass mulch	Liedgens M., Soldati A., Frossard E., Richner W. and Stamp P.	3041	3.5.29	full paper
Methods of digital image processing to quantify ground cover of turf grass	Lock R., Rademacher I., Nonn H. and Kühbauch W.	3208	3.6.6	full paper
Effects of ozone on carbon allocation and dark respiration in two <i>Medicago sativa</i> cultivars	Lötscher M. and La Scala S.	3101	Oral	full paper
Available days and weather risk for hay and silage making in Switzerland	Luder W.	3022	3.7.16	full paper
Productivity and quality of different white clover ( <i>Trifolium repens</i> L.) varieties in agroecological conditions of Serbia	Lucic Z., Ignjatovic S., Lazarevic D., Radovic J. and Dinic B.	3264	3.1.3	Abstract
How does resowing of natural meadows affect yield, forage quality and botanical composition?	Lunnan T.	3003	3.3.6	full paper
Temporal differentiation in exhibition of maxima among growth and nutrient accumulation rates in <i>Rumex acetosella</i> L.	Mamolos A.P. and Veresoglou D.S.	3223	3.6.10	full paper
Diet selection by free-ranging beef-cattle in the natural park of Gorbeia (Basque country)	Mandaluniz N., Aldezabal A. and Oregui L.M.	3062	3.4.7	full paper
Influence of expression of the multifoliolate trait on quantity and quality of lucerne ( <i>M. sativa</i> L.) forage	Marinova D., Petkova D. and Yancheva Ch.	4067	4.1.12	full paper
The development of heterogeneity in mixtures of grass species	Marriott C.A., Hood K. and Fisher J.M.	3147	3.2.24	full paper
Reducing the environmental impact of red clover ( <i>Trifolium pratense</i> L.): physiological approaches underpinning germplasm improvement	Marshall A.H., Collins R.P., Abberton M.T., MacDuff J.H. and Eve M.	3137	Oral	full paper
Effects of grass-based diets on the content of micronutrients and fatty acids in bovine and caprine dairy products	Martin B., Fedele V., Ferlay A., Grolier P., Rock E., Gruffat D. and Chilliard Y.		Invited	full paper
Remote sensing in NW Italian Alps for pastoral inventory and improvement of grassland management	Martinasso B. and Lombardi G.	2096	2.3.8	full paper
Utilisation of the altitudinal gradients for interdisciplinary knowledge on mountain grasslands productivity	Marusca T.	5011	5.0.8	Abstract
Effects of sulphur fertilisation on Belgian grasslands	Mathot M., Lambert R., Mertens J., Toussaint B. and Peeters A.	3195	3.5.7	full paper
Seed banks of native pastures of the Ragusa Plateau in relation to crop rotation	Maugeri G., Gresta F. and Consoli P.	3064	2.2.24	full paper
Improving the sustainability of milk production systems in Europe through increasing reliance on grazed pasture	Mayne C.S., Rook A.J., Peyraud J.L., Cone J.W., Martinsson K. and Gonzalez A.	3074	Oral	full paper
Simulated bird damage to the plastic film surrounding baled silages of differing dry matters	McNamara K., O'Kiely P. and Forristal P.D.	4063	4.1.35	full paper
Organic pasture beef: low input grassland based beef production in organic farming	Meili E.A.	1005	1.0.15	Abstract
Aspect and herd movement pattern effect on grassland biodiversity in the natural park of Aralar (northern Spain)	Mendarte S., Ibarra A., Albizu I., Onaindia M., Besga G. and Amezaiga I.	2054	2.2.35	Abstract
Effect of DMPP on NH <sub>3</sub> , N <sub>2</sub> O and NO emissions from grassland	Merino P., Menéndez S., Careaga L., Pinto M., Estavillo J.M. and González-Murua C.	3182	2.4.6	full paper
Variation in organic carbon content in Flemish grassland soils	Mestdagh I., Lootens P. and Carlier L.	2016	Oral	full paper
Grassland cover on erosion-endangered land	Michalec M., Matusova K., Martincova M. and Zimkova M.	2066	2.2.27	full paper
Grassland utilisation by a combination of cutting and grazing	Michalec M., Matusova K., Martincova M. and Zimkova M.	3030	3.4.31	Abstract
Growing peas and vetches for forage in Serbia and Montenegro	Mihailovic V., Eric P. and Mikic A.	3063	3.2.6	full paper
Study of genetic diversity in <i>Dactylis</i> L. regarding phenolic spectra	Mika V., Kubán V., Klejdus B., Odstrčilová V. and Nerušil P.	3028	3.1.13	full paper
Variability of yield and its components in lucerne cultivars	Milic D., Katic S., Mihailovic V., Karagic D.J. and Mikic A.	3043	3.1.6	full paper
The effect of long-term elevated atmospheric CO <sub>2</sub> on soil amino sugars in ryegrass swards	Miller N., Blum H., Lobe I. and Glaser B.	2084	2.1.7	full paper
Effects of livestock breed and stocking rate on sustainable grazing systems: 6. socio-economic impacts	Mills J., Yarrow N.H., Lherm M., Röver K.-U. and Pasut D.	1024	3.4.15	full paper
Foraging behaviour of sheep rotationally grazing annual ryegrass ( <i>Lolium rigidum</i> Gaudin)	Molle G., Decandia M., Sitzia M., Cabiddu A., Fois N., Ligios S., Giovanetti V. and Rutter S.M.	3052	Oral	full paper
Consequences of drought on grazing management in Switzerland	Mosimann E., Stevenin L. and Girard D.	3243	3.4.28	full paper
Residual effect of the employment of different doses sewage sludges on pasture production	Mosquera-Losada M.R. and Rigueiro-Rodríguez A.	3204	3.5.22	Abstract
Effect of sewage sludge fertilisation on maize heavy metals content on acid soils	Mosquera-Losada M.R., Amador-García A. and Rigueiro-Rodríguez A.	3206	3.5.25	Abstract
Pasture establishment for extensive systems	Mosquera-Losada M.R., Fernández-Gómez I. and Rigueiro-Rodríguez A.	3203	3.4.33	Abstract
Performance of finishing Friesian bulls fed TMR based on maize silage or clover hay	Mostafa M.R.M., Shalaby A.S., Abd El-Gawad A.M., Zastawny J., Mohiel-Din A.M.A. and Khalil E.S.	4090	4.2.15	full paper
Impact of soil conditions and agricultural use on the plant species diversity of Alpine pastures	Müller P., Gusewell S. and Edwards P.J.	2089	Oral	full paper
Maximising milk production from grassland by means of a seasonal calving pattern and restricted supplement feeding	Münger A.	3040	3.4.35	Abstract
Assessment of provitamins A from silage by high performance liquid chromatography	Muntean E. and Rotar I.	4074	4.1.57	full paper
Vitamin content of forages as influenced by harvest and ensiling techniques	Nadeau E., Johansson B., Jensen S.K. and Olsson G.	4016	Oral	full paper
Utilisation of the grassland potential in the Sudeten for cattle and sheep grazing	Nadolna L.	3152	3.4.5	full paper

Some characteristics of late spring development of perennial ryegrass and tall fescue	Nagy G. and Alexy M.	3177	3.6.14	Abstract
Leaf nitrogen distribution and canopy assimilation in grass-clover mixtures	Nassiri M. and Elgersma A.	3046	3.2.25	full paper
Annual legumes as green fodder crops	Nesheim L. and Bakken A.K.	4015	4.1.17	full paper
Forage quality and production in domestic cultivars of alfalfa and red clover	Nesic Z., Tomic Z., Zujovic M., Krnjaja V. and Radovic C.	4046	4.1.13	full paper
Reducing fertiliser N use by application of ley-arable rotations	Neuens F., Bommelé L.M., Reheul D., Verbruggen I. and De Cauwer B.	3239	Oral	full paper
Nitrate leaching on grass and on grass-clover: which way to go?	Neuens F., Verbruggen I. and Reheul D.	3242	2.4.9	Abstract
Timothy and tall fescue mixtures increase forage yield and improve yield quality in comparison with pure timothy in Finland	Niemeläinen O., Nissinen O., Jauhiainen L. and Isoaho M.	3267	3.2.41	full paper
Presowing treatment of seeds of spring vetch ( <i>Vicia sativa</i> L.) with insecticides for injurious insect control	Nikolova I., Georgieva N. and Kertikov T.	3132	3.2.13	Abstract
Performance of heifers offered herbage with birdsfoot trefoil ( <i>Lotus corniculatus</i> L.) or white clover ( <i>Trifolium repens</i> L.)	Nilsdotter-Linde N., Olsson I., Hedqvist H., Jansson J., Danielsson G. and Christensson D.	3048	Oral	full paper
Wild flower seed yields in northern Finland	Nissinen O.	2079	2.2.22	full paper
Development of leaf-stem ratio and qualitative values of timothy in subarctic growing conditions	Nissinen O.	4081	4.1.23	full paper
Effect of sowing strategy on clover performance in an organic red clover-grass mixture	Nykänen-Kurki P., Nykänen A., Avikainen H., Leinonen P. and Jauhiainen L.	3036	3.2.40	full paper
A comparison of three grass based systems of spring milk production incorporating low fixed costs	O'Donovan M., Ryan G. and Stakelum G.	3140	3.4.20	full paper
Effect of time of initial grazing date and subsequent stocking rate on dairy cow performance and pasture production	O'Donovan M. and Delaby L.	3144	3.4.19	full paper
Limits to sustaining productivity, product quality and animal welfare in forage-based dairy systems	Oldham J.D. and Dewhurst R.J.		Invited	full paper
Mineral content in winter pasture grass depending on dominant species, pre-utilisation and harvest date	Opitz v. Boberfeld W. and Banzhaf K.	3120	4.1.38	full paper
Silage quality of tall fescue in comparison with other grass species	Opitz v. Boberfeld W., Sterzenbach M. and Daniel P.	4058	4.1.29	full paper
Maintaining biodiversity and increasing the production of dry matter on mountain meadows	Pacurar F. and Rotar I.	2056	2.2.11	full paper
Aerobic stability of silages from high sugar grasses (EU-Project 'SweetGrass')	Pahlow G., Martens S. and Greef J.M.	4060	4.1.30	full paper
Biomass production following N-fertilisation in experimental grassland communities differing in plant species richness and composition	Palmberg C., Carlsson G. and Huss-Danell K.	2048	Oral	full paper
Revegetation of a marble quarry with native subalpine grasses in north-east Italy (Venetia)	Paoletti R., Rigoni Stern G.B., Fincati G. and Locatelli C.	2025	2.2.25	full paper
Identification of interspecific hybrids of <i>Trifolium ambiguum</i> x <i>Trifolium hybridum</i> by inter-SSR fingerprinting	Paplauskienė V., Dabkevičienė G. and Pašakinskienė I.	3016	3.1.4	full paper
Testing global NIRS equations for forage quality constituents in Scandinavia	Paul C., Hellamäki M., Fystro G., Sørensen L., Brohede L., Dardenne P., Cowe I., Lagerholm M. and Büchmann B.	4104	4.1.10	Abstract
The effect of grazing intensity on the structure of the above ground biomass in semi-natural grassland	Pavlu V., Gaisler J. and Hejzman M.	3175	3.4.9	full paper
Effect of light conditions and renovation method on greenness floristic changes in Falenty Palace-Park area	Pawluskiewicz B. and Zastawny J.	3232	3.3.10	full paper
Cost benefit analysis of food processing on organic grassland farms in Slovenia	Pažek K., Rozman C. and Turk J.	1026	1.0.3	full paper
Forage production in ski runs restored with indigenous seed mixtures	Peratoner G., Krautzer B., Bohner A. and Partl C.	3049	2.2.30	full paper
Importance of root litter and rhizosphere for the nitrogen cycle in grassland	Personeni E. and Loiseau P.	3130	3.5.30	full paper
Species rarity, agricultural management and environmental factors in permanent grasslands	Pervanchon F., Gairola C., Amiaud B. and Plantureux S.	2001	Oral	full paper
Botanical composition of grassland in the Alps as an indicator for changes in management	Peter M., Nyfeler D., Jeanneret Ph., Edwards P.J., Troxler J. and Lüscher A.	2008	2.3.2	full paper
Breeding evaluation of lowlignin transgenic lines lucerne ( <i>M. sativa</i> L.) in the conditions of polycross	Petkova D., Vlahova M., Marinova D., Petkov P. and Atanasov A.	3247	3.1.8	Abstract
Monitoring of biopotential of meadow and forage crop rotation on a peaty - bog soil	Petraityte E., Svirkienė A. and Slepeliene A.	3013	3.3.14	Abstract
Nutritive effect of copper, zinc and manganese excess in the meadow vegetation on the mineral status of grazing sheep in the Middle Rhodope mountain regions	Petrova I. and Odjakova Ts.	4053	4.1.42	full paper
Influence of cutting intensity and nitrogen fertilization on forbs in meadows of the Celje region	Pevec T.	3031	3.7.15	full paper
Challenges and tools to develop efficient dairy systems based on grazing: how to meet animal performance and grazing management	Peyraud J.L., Mosquera-Losada M.R. and Delaby L.		Invited	full paper
Diversity in European dairy farming systems and its environmental consequences	Pflimlin A., Aarts H.F.M., Vertès F. and Bos J.F.F.P.	3107	3.7.1	full paper
Long-term relationships between phosphorus fertilisation, soil phosphorus status and the productivity of a permanent meadow	Philipp A., Huguenin-Elie O., Sinaj S., Flisch R., Gago R., Stutz C. and Kessler W.	3047	3.5.1	full paper
Qualitative characteristics of sulla ( <i>Hedysarum coronarium</i> L.) at different development stages	Piccaglia R., Vecchiellini M., Sandrini E. and Grandi S.	4004	4.1.19	full paper
The use of wood ash as liming and fertilising material in grasslands	Piñeiro J., Santoalla M.C., Díaz N., Fernández A. and Merino A.	3259	3.5.19	full paper
Grassland reseeding and renewing in Austria	Poetsch E.M. and Krautzer B.	3231	3.3.2	Abstract
Nutrient content and hygienic properties of fermentation residues from agricultural biogas plants	Poetsch E.M., Pfundtner E. and Much P.	2019	4.1.59	full paper
The effects of feeding silages made from herbage of semi-natural grassland and from grass / clover mixture on dairy cow metabolism	Polak M. and Cunderlikova M.	4024	4.2.3	Abstract
Utilisation of permanent grasslands by cattle farming without market dairy production	Pozdišek J., Bjelka M. and Kohoutek A.	1008	1.0.6	full paper
Evaluation of morphological traits of domestic population of birdsfoot trefoil ( <i>Lotus corniculatus</i> L.)	Radovic J., Lucic Z., Dinic B., Ignjatovic S. and Delic D.	3207	3.1.9	full paper
Utilisation and maintenance of indigenous shrubs in protected open grassland ( <i>Gentiano-Koelerietum</i> ) by goats	Rahmann G.	2060	2.2.36	Abstract
Comparing contributions of agriculture to environmental functions in a grassland area: method and results	Rapey H., Josien E., Lardon S., Fiorelli C., Servière G., Klingenschmidt F. and Matter E.	1017	Oral	full paper
Quality of beef from grass-based production systems compared with beef from intensive production systems	Razminowicz R.H., Kreuzer M., Lerch K. and Scheeder M.R.L.	4049	4.3.2	full paper
Preliminary results of the employment of different sewage sludges on pasture production	Rigueiro-Rodríguez A. and Mosquera-Losada M.R.	3202	3.5.21	Abstract
Milk sewage sludge as fertiliser in silvopastoral systems	Rigueiro-Rodríguez A., Gómez-Liste C. and Mosquera-Losada M.R.	3205	3.5.23	Abstract
Effect of different periods of sewage sludge application on heavy metal contents of pasture	Rigueiro-Rodríguez A., Rodríguez-Barreira S. and Mosquera-Losada M.R.	3268	3.5.24	Abstract
New approach for assessing the arbuscular mycorrhizal (AM) community in a semi-natural grassland ecosystem	Rodríguez A., Thumm U. and Schulz H.	3067	3.2.22	Abstract
Effects of livestock breed and stocking rate on sustainable grazing systems: 1. project description and synthesis of results	Rook A.J., Petit M., Isselstein J., Osoro K., WallisDeVries M.F., Parente G. and Mills J.	1019	Oral	full paper
Evaluation of grants given to maintain semi-natural grasslands in Nord-Trøndelag, Norway	Rosef L., Bele B., Norderhaug A. and Sterten L.D.	1025	1.0.8	full paper

The effect of organic and mineral fertilisation on <i>Festuca rubra</i> grasslands	Rotar I., Păcurar F., Vidican R. and Sima N.	3187	3.5.10	Abstract
Feasibility analysis of three different catch crops in north east Slovenia	Rozman C., Pažek K., Gselman A., Janžekovic M. and Turk J.	4025	4.1.60	full paper
Phosphorus in surface runoff from dairy pasture in Finland	Saarijärvi K. and Virkajärvi P.	2012	2.4.11	full paper
Nitrous oxide and ammonia emissions from dairy pasture in Finland	Saarijärvi K., Maljanen M., Mattila P., Virkajärvi P. and Martikainen P.	2045	2.4.5	full paper
Biotransformation of clover isoflavones during ensiling	Sakakibara H., Viala D., Doreau M., Villeneuve E., Thomas D. and Besle J.M.	4033	4.1.33	full paper
Soil / vegetation relationship in Spanish Pyrenean summer pastures: the case of animal resting areas	Sánchez J.R., Fillat F., Aguirre J., Badía D. and Martí C.	3055	3.7.7	full paper
Plant species diversity influences on forage production and performance of dairy cattle on pasture	Sanderson M.A., Soder K.J., Brzezinski N., Muller L.D., Skinner R.H., Wachendorf M., Taube F. and Goslee S.C.	3150	3.4.16	full paper
Relationships between floristic composition, Ellenberg values and farmer utilization of hay meadows in the central Pyrenees	Santa-María M., Chocarro C., Aguirre J. and Fillat F.	2049	2.2.8	full paper
Effect of NP fertilisation on the production of mountain pastures at different altitudes	Santilocchi R. and D'Ottavio P.	3015	3.5.17	full paper
Effect of P and K fertilisation on yield and quality of two alfalfa varieties under newly reclaimed sandy soil at middle Egypt	Sarhan G.M., Helmy A.A. and Meawed N.S.	3263	3.2.9	Abstract
Environmentally compatible slurry spreading in mountain areas	Sauter G.J.	3109	3.5.14	full paper
Soybean ( <i>Glycine max</i> [L.] Merr.) crop establishment for forage in the United Kingdom	Sawyer C.A., Emmerson E. and Lane G.P.F.	3086	3.2.8	full paper
The effect of forage quality on N intake and N excretion under rotational grazing	Schellberg J. and Gebbing T.	3092	Oral	full paper
Herbage mass estimates with an improved electronic capacitance meter	Schellberg J., Lock R., Reinders A., Hansen M. and Santer M.	3093	3.6.5	full paper
Plant diversity and nitrogen dynamics in experimental grassland systems	Scherer-Lorenzen M.	2047	Oral	full paper
Grassland conservation projects: methodology of assessment, achievements and obstacles	Scheringer J., Bergmann H., Gerowitt B., Isselstein J. and Marggraf R.	1016	Oral	full paper
Work organisation and time requirements of different grazing systems for dairy cattle	Schick M.	3025	3.4.29	full paper
Net primary production and turnover rates of residual biomass in response to pCO <sub>2</sub> and N supply	Schneider M.K., Lüscher A., Frossard E. and Nösberger J.	2051	2.1.5	full paper
Grassland and landscape aesthetics	Schüpbach B., Grünig A. and Walter T.	2032	2.2.1	full paper
Effects of livestock breed and stocking rate on sustainable grazing systems: 4. short-term effects on vegetation	Scimone M., Smith R.E.N., Garell J.P. and Sahin N.	1022	3.4.13	full paper
Evolution of anti-erosion revegetation carried out with herbaceous commercial species in north-eastern Italy	Scotton M. and Piccinin L.	3081	2.2.26	full paper
Distribution of <i>Deschampsia caespitosa</i> (L.) Beauv. in the pastures of the Asiago and Vezzena uplands (north-eastern Italy)	Scotton M., Coperchini B., Bazzaco P. and Piccinin L.	3078	3.7.5	full paper
Effect of canopy structure on the incident radiation profiles of mountain permanent meadows managed with different intensities	Scotton M., D'Ottavio P., Licati L. and Ziliotto U.	3011	3.6.12	full paper
Multiplication of native ecotypes of <i>Festuca nigrescens</i> Gaudin and <i>Poa alpina</i> L.: preliminary results	Scotton M., Vescovo L. and Carbonari A.	3070	2.2.31	Abstract
The behaviour in grazing of young cattle depending on fertilisation system of temporary pastures	Scurtu I.	3021	3.4.36	Abstract
Higher yield and fewer weeds in grass / legume mixtures than in monocultures - 12 sites of COST action 852	Sebastià M.T., Lüscher A., Connolly J., Collins R.P., Delgado I., De Vlieghe A., Evans P., Fothergill M., Frankow-Lindberg B., Helgadóttir Á., Iliadis C., Jørgensen M., Kadžiuoliene Z., Nissinen O., Nyfeler D. and Porqueddu C.	3271	3.2.27	full paper
Biomass responses of subalpine grasslands in the Pyrenees under warming conditions	Sebastià M.T., Mola B., Arenas J.M. and Casals P.	2062	Oral	full paper
Nitrate leaching from reseeded grassland: the effect of season, technique of renewal and former N fertilisation	Seidel K., Kayser M. and Isselstein J.	3097	2.4.10	full paper
The interactions between <i>Glomus intraradices</i> fungus and <i>Rhizobium</i> genus bacteria in forage legumes	Selegan M., Dragomir N., Dragomir C., Arnautu P., Cristea C., Pet I., Gaspar S. and Richitean D.	3168	3.2.18	full paper
Network of extension service and Grassland Society toward an effective grassland management in Estonia	Selge A. and Viiralt R.	5003	Oral	full paper
Monitoring and regeneration of endangered and disappearing wild grass species in the Czech Republic	Ševčíková M., Šrámek P., Chovancíková E. and Holubec V.	2041	2.2.34	Abstract
Environmentally friendly milk production: a case study	Shaw D., Thorne A. and Frame J.	1001	1.0.9	full paper
The influence of fertilization and liming on some soil chemical features and on pasture yield	Sima N., Rotar I., Vidican R. and Rusu M.	3191	3.5.18	full paper
Annual legumes germplasm characterisation collected in Portugal and Spain	Simões N., Tavares de Sousa M., Costa R. and Vicente C.	3017	3.1.11	Abstract
Quality of the meat of lambs without mothers on extensive grazing lands	Skrijka P., Ciuryk S. and Felenczak A.	3257	4.3.3	Abstract
Use of lucerne for forage and seed production	Slepetyš J.	3006	3.2.2	full paper
Diurnal fluctuations in vertical distribution of chemical composition in a perennial ryegrass ( <i>Lolium perenne</i> L.) sward during the season	Smit H.J. and Elgersma A.	4054	4.1.21	full paper
Effects of grassland renovation on crop and animal performance	Søegaard K., Hopkins A., Bommelé L.M. and Gierus M.	3156	Oral	full paper
Study of morphological traits and yield of tall oatgrass populations from Serbia	Sokolovic D., Radovic J. and Ignjatovic S.	3174	3.1.21	full paper
Mixed grazing by suckler cows and lambs on cultivated pasture	Sormunen-Cristian R., Manninen M. and Jauhiainen L.	3027	3.4.8	full paper
Changes in land management system in the Sudety mountains during the last seven decades	Sowinski J. and Kozak M.	5016	5.0.6	full paper
Land use by farmers associated in Karkonosze Milk Producers Association	Sowinski J., Kozak M. and Konczak B.	5017	5.0.9	Abstract
The adaptation and survival of nodule bacteria in lucerne roots in different soil conditions	Sparina M. and Klasens V.	3165	3.2.19	Abstract
Ecosystem effects of biodiversity manipulations in European grasslands	Spehn E.M., Hector A., Joshi J., Scherer-Lorenzen M., Schmid B.	2046	Oral	full paper
Weight gain and vegetation preference of cattle grazing semi-natural pastures with different grazing regimes	Spörndly E.	3227	3.4.3	full paper
C and N losses in sandy soils of NW Germany after conversion of grassland	Springob G.	3237	Oral	full paper
Influence of body size of dairy cows on their performance in a pasture-based production system	Steiger Burgos M., Petermann R., Kunz P., Thomet P., Kohler S., Mürger A. and Hofstetter P.	4013	4.2.1	full paper
Mineral content of herbage from organically managed grasslands as influenced by yield and botanical composition	Steinshamn H., Strøm T., Govasmark E., Bakken A.K. and Hansen S.	4051	4.1.37	full paper
Yield and ensilability of diploid / tetraploid <i>Lolium perenne</i> varieties and <i>Trifolium repens</i> f. <i>hollandicum</i> / <i>giganteum</i> in mixtures	Sterzenbach M.	3121	3.1.16	full paper
Liming of acid soils as a measure of improving lucerne and red clover production	Stevovic V., Djukic D. and Djurovic D.	3186	3.2.5	full paper
Hay and silage making losses in legume-rich swards in relation to conditioning	Stilmant D., Decruyenaere V., Herman J. and Grogna N.	3230	4.1.16	full paper
Long term phosphorus supply from soil reserves in two grassland trials	Stroia M.C., Jouany C., Petitbon P., Morel C. and Cruz P.	3129	3.5.2	full paper
Root mass development due to the nitrogen fertilisation and soil moisture	Stypinski P. and Mastalerczuk G.	3071	3.5.12	Abstract
Effects of arboreal and shrubby components on some features of pastures in a dolomitic area	Susan F. and Ziliotto U.	2065	2.3.7	full paper
Conversion into natural grassland of infertile and abandoned agricultural land in Lithuania	Svirskis A.	2072	2.2.12	full paper

Setting arable land aside by temporary grassing	Svobodová M. and Šantrucek J.	2021	2.2.38	Abstract
Role of farmyard manure on upland meadows	Szewczyk W., Kasperczyk M. and Kacorzyk P.	3002	3.5.16	full paper
Inducing <i>in vitro</i> mutations on <i>Vicia faba</i> L. to obtain variation in amino acid content	Tamas E., Rotar I., Botez C. and Vidican R.	3184	3.1.12	full paper
Comparison of farming systems in a north-western alpine region	Tarello C., Francesia C. and Pauthenet Y.	1015	1.0.2	full paper
Intake and milk production of cows grazing perennial ryegrass cultivars with different crown rust resistance	Tas B.M., Taweel H.Z., Smit H.J., Elgersma A., Dijkstra J. and Tamminga S.	4098	4.2.6	full paper
Macroelement, microelement and heavy metal content of grass species and dicotyledons	Tasi J.	4065	4.1.39	full paper
Grassland renovation in north west Europe: current practices and main agronomic and environmental questions	Taube F. and Conijn J.G.	3192	Oral	full paper
The influence of species composition on productivity, forage quality and herbage disappearance of grazed mixed swards	Taube F., Brzezinski N., Muller L.D., Sanderson M.A., Soder K.J. and Wachendorf M.	3255	3.4.17	full paper
Improving the management of native pastures: a phenology-based tool	Theau J.P., Cruz P., Ansquer P., Thénard V., Coléno F. and Duru M.	3042	3.6.8	full paper
Tools for supporting grassland management changes through livestock farmers' groups	Thénard V., Coléno F., Theau J.P., Ansquer P. and Duru M.	5004	5.0.2	full paper
Phytosociological characterization and pasture values of the grasslands on the north-west slopes of mount Cavallazza (NE-Italy)	Tomelleri E., Gianelle D. and Ziliotto U.	2039	2.3.6	full paper
Botanical composition of permanent grassland in the Stara Planina	Tomic Z., Mrfat-Vukelic S., Zujovic M., Nestic Z. and Delic D.	4047	4.1.7	full paper
Grazing value of grassland communities in Apennine protected areas (Italy)	Tonioli M., Cinti F., Grandi S., Piccaglia R., Ubaldi D. and Speranza M.	2040	2.2.7	full paper
Changes of meadow ecosystem in western Pomerania at the turn of the 20 <sup>th</sup> and 21 <sup>st</sup> centuries	Torbé M. and Trzaskos M.	2067	3.7.23	Abstract
Exploration of molecular genetic diversity in Tunisian <i>Hedysarum</i> species	Trifi-Farah N., Marghali S., Ghariani S. and Marrakchi M.	2071	3.1.10	Abstract
Effects of the stocking rate on steer performance and vegetation patterns on mountain pastures	Troxler J. and Chassot A.	3270	3.4.1	full paper
Technical and economical evaluation of grazing systems for high altitude sheep pastures in Switzerland	Troxler J., Chatelain C. and Schwery M.	3269	3.4.2	full paper
Suitability of vermicompost for improvement of low quality woodland pastures used by Shetland ponies	Trzaskos M., Czyz H., Kitczak T. and Dmochowski J.	3160	3.5.20	full paper
Nutrient balancing at the farm level: the Swiss experience	Uebersax A. and Schuepbach H.	5019	Oral	full paper
Grass / clover for phosphate mining on abandoned arable land	Van Eekeren N., Iepema G.L. and Smeding F.W.	3116	3.5.3	full paper
Forage productivity of some Bulgarian lucerne cultivars in mixtures with grasses	Vasilev E.	3034	3.1.5	full paper
Influence of some insecticides for presowing treatment of seeds on nodulation and forage quality of vetch	Vasileva V. and Ilieva A.	3228	3.2.17	full paper
Effect of imposed water deficiency stress on the growth of lucerne ( <i>Medicago sativa</i> L.)	Vasileva V. and Kostov O.	3029	3.2.3	full paper
Effects of yield components and leaf area indicators (LAI, LAD) on green forage yields in red clover ( <i>Trifolium pratense</i> L.)	Vasiljevic S., Surlan-Momirovic G., Cupina B., Eric P., Mikic A., Karagic D.J. and Zivanovic T.	3066	3.2.11	Abstract
Variation of the alkaloids ergovaline and peramine in wild populations of endophyte infected <i>Festuca rubra</i>	Vázquez de Aldana B.R., Zabalgozeazcoa I., García-Criado B. and García-Ciudad A.	4007	4.1.46	full paper
Dry matter yields from different grassland systems on Flemish dairy farms	Verbruggen I., Nevens F. and Carlier L.	5014	3.4.18	full paper
Effects of grassland cultivation on N and C cycles and soil quality dynamics	Vertès F., Hatch D.J., Velthof G.L., Abiven S., Hopkins A. and Springob G.	3245	Oral	full paper
Use of vegetation indexes to predict biomass and LAI of Trentino grasslands	Vescovo L., Zorer R., Belli C., Cescatti A. and Gianelle D.	3073	3.6.13	full paper
Seasonal changes in above- and below-ground phytomass and botanical composition of karst pasture	Vidrih M., Kaligarić M., Škornik S. and Sedonja J.	3045	3.4.34	Abstract
Comparison of the effect of night-time grazing versus silage feeding on milk production and animal welfare	Virkajärvi P., Hakosalo J., Sairanen A., Halonen R., Mononen J., Ahola L., Kauppinen R., Lindeberg H. and Khalili H.	3051	3.4.26	full paper
Productivity of a pre-alpine pasture declines under long-term ozone exposure	Volk M. and Fuhrer J.	2029	2.1.8	full paper
The effect of inoculant application on legume-grass big bale silage and performance of fattening bulls	Vrotniakiene V. and Jatkauskas J.	4039	4.2.14	full paper
Utilisation of forage legumes: plant and animal science linked in the common protocol of COST Action 852 – Working Group 3	Wachendorf M., Kreuzer M., Collins R.P., de Faccio Carvalho P.C., Dewhurst R.J., Elgersma A., Gierus M., Höglind M., Huyghe C., Loges R., Parente G., Pötsch E., Südekum K.-H., Steinsham H., Taube F., Van Dorland H.A., Venerus S. and Wettstein H.-R.	3272	3.2.29	Abstract
Forage production in a crop rotation: impact of N supply on performance and N surplus	Wachendorf M., Volkens K. and Taube F.	3229	3.5.34	full paper
Effects of species richness and spatially heterogeneous nutrient supply on early- and mid-successional plant communities	Wacker L., Baudois O., Eichenberger-Glinz S. and Schmid B.	2007	2.2.2	full paper
Effects of livestock breed and stocking rate on sustainable grazing systems: 5. short-term effects on fauna	WallisDeVries M.F., Tallowin J.R.B., Dulphy J.P., Sayer M. and Diana E.	1023	3.4.14	full paper
Effects of ecological compensation areas on species diversity in the Swiss grassland - an overview	Walter T., Herzog F., Birrer S., Dreier S., Hunziker M., Jeanneret Ph., Lüscher A., Peter B., Pfiffner L. and Spiess M.	2024	Oral	full paper
Threatened grasshopper species profit from ecological compensation areas	Walter T., Hunziker M., Peter B. and Ward P.	2061	2.2.17	full paper
The effect of sward type on the content of organic matter in a peat-muck soil	Warda M.	2036	2.1.4	full paper
The quantity and quality of pasture yields in three different habitats	Wasilewski Z.	4085	4.1.3	full paper
Knowledge exchange – searching for impact	Wielinga H.E. and Kania J.		Invited	full paper
Breeding white clover ( <i>Trifolium repens</i> L.) for Europe: successes and challenges	Woodfield D.R., Jahufer M.Z.Z., Ford J.L., Van Hanja N., Johnston D., Van Kruijssen L. and Caradus J.R.	3083	3.1.1	full paper
The nutritive value and aerobic stability of big bale silage treated with bacterial inoculants	Wróbel B. and Zastawny J.	4091	4.1.31	full paper
Occurrence of herbs in plant associations in the Por Valley	Wylupek T. and Traba Cz.	3201	3.7.18	Abstract
Ensilability of different grass / clover mixtures	Wyss U.	4056	4.1.27	full paper
Multifunctionality and agricultural subsidies in the mountainous grassland of Austria	Wytrzens H.K. and Neuwirth J.	1013	Oral	full paper
Seed production possibilities of some promising grasses under Mid-Anatolian ecological conditions	Yilmaz M., Avcioglu R., Geren H. and Kir B.	3180	3.7.17	Abstract
Population dynamics of <i>Carex sempervirens</i> during grassland succession in the Swiss National Park	Yu F., Krüsi B., Schütz M., Schneller J. and Wildi O.	2038	2.3.9	Abstract
Land use in grassland dominated regions of Turkey	Yüksel E.	3161	3.7.24	Abstract
Changes in soil chemical properties and botanical composition in differently conserved grasslands	Zableckiene D. and Butkute B.	2031	2.2.33	Abstract
Herbage production in relation to land use changes in Mediterranean rangelands	Zarovali M.P., Tsougrakis Y. and Papanastasis V.P.	3111	2.2.6	full paper
Feeding value of mountain meadows in the Pieniny national park managed for nature protection	Zarzycki J. and Wróbel I.	4069	4.1.8	full paper
The study of utilisation of forages from bog meadows in agriculture and forestry farms	Zurek H. and Wróbel B.	4092	4.2.11	full paper
<b>** first digit = Session, second digit = Theme (within Session), third digit = Poster (within Theme)</b>				