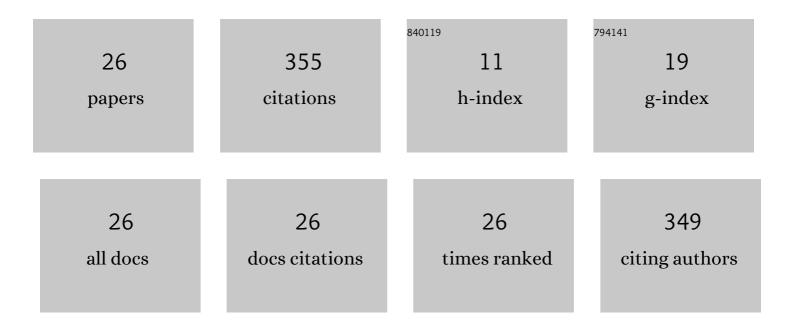
## Sylvain Lerch

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7639795/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Effects of supplementation of maize silage diets with extruded linseed, vitamin E and plant extracts rich in polyphenols, and morning v. evening milking on milk fatty acid profiles in Holstein and Montbéliarde cows. Animal, 2010, 4, 627-640.	1.3	70
2	Rapeseed or linseed supplements in grass-based diets: Effects on milk fatty acid composition of Holstein cows over two consecutive lactations. Journal of Dairy Science, 2012, 95, 5221-5241.	1.4	42
3	Rapeseed or linseed in grass-based diets: Effects on conjugated linoleic and conjugated linolenic acid isomers in milk fat from Holstein cows over 2 consecutive lactations. Journal of Dairy Science, 2012, 95, 7269-7287.	1.4	40
4	Estimation of dairy goat body composition: A direct calibration and comparison of eight methods. Methods, 2021, 186, 68-78.	1.9	38
5	Rapeseed or linseed supplements in grass-based diets: Effects on dairy performance of Holstein cows over 2 consecutive lactations. Journal of Dairy Science, 2012, 95, 1956-1970.	1.4	28
6	Relative Bioavailability of Tropical Volcanic Soil-Bound Chlordecone in Piglets. Journal of Agricultural and Food Chemistry, 2013, 61, 9269-9274.	2.4	19
7	Extruded linseeds, vitamin E and plant extracts in corn silage-based diets of dairy cows: Effects on sensory properties of raw milk and uncooked pressed cheese. International Dairy Journal, 2015, 51, 65-74.	1.5	18
8	Chlordecone disappearance in tissues of growing goats after a one month decontamination period—effect of body fatness on chlordecone retention. Environmental Science and Pollution Research, 2016, 23, 3176-3183.	2.7	17
9	Rapeseed or linseed in dairy cow diets over 2 consecutive lactations: Effects on adipose fatty acid profile and carry-over effects on milk fat composition in subsequent early lactation. Journal of Dairy Science, 2015, 98, 1005-1018.	1.4	15
10	Accumulation and decontamination kinetics of PCBs and PCDD/Fs from grass silage and soil in a transgenerational cow-calf setting. Chemosphere, 2022, 296, 133951.	4.2	14
11	Impact of soil characteristics on relative bioavailability of NDL-PCBs in piglets. Chemosphere, 2015, 139, 393-401.	4.2	12
12	Non-dioxin-like Polychlorinated Biphenyls (PCBs) and Chlordecone Release from Adipose Tissue to Blood in Response to Body Fat Mobilization in Ewe ( <i>Ovis aries</i> ). Journal of Agricultural and Food Chemistry, 2016, 64, 1212-1220.	2.4	9
13	In vivo prediction of goat kids body composition from the deuterium oxide dilution space determined by isotope-ratio mass spectrometry1. Journal of Animal Science, 2015, 93, 4463-4472.	0.2	6
14	Undernutrition combined with dietary mineral oil hastens depuration of stored dioxin and polychlorinated biphenyls in ewes. 1. Kinetics in blood, adipose tissue and faeces. PLoS ONE, 2020, 15, e0230629.	1.1	6
15	Transgenerational mass balance and tissue distribution of PCBs and PCDD/Fs from grass silage and soil into cow-calf continuum. Chemosphere, 2022, 307, 135745.	4.2	6
16	Estimation of empty body and carcass chemical composition of lactating and growing cattle: comparison of imaging, adipose cellularity, and rib dissection methods. Translational Animal Science, 2022, 6, .	0.4	5
17	Average transfer factors are not enough: The influence of growing cattle physiology on the transfer rate of polychlorinated biphenyls from feed to adipose. Chemosphere, 2021, 270, 129698.	4.2	4
18	Undernutrition combined with dietary mineral oil hastens depuration of stored dioxin and polychlorinated biphenyls in ewes. 2. Tissue distribution, mass balance and body burden. PLoS ONE, 2020, 15, e0230628.	1.1	3

Sylvain Lerch

#	Article	IF	CITATIONS
19	Accumulation of metallic trace elements in Reynoutria japonica: a risk assessment for plant biomass valorization. Environmental Science and Pollution Research, 2022, 29, 67390-67401.	2.7	3
20	Title is missing!. , 2020, 15, e0230628.		0
21	Title is missing!. , 2020, 15, e0230628.		0
22	Title is missing!. , 2020, 15, e0230628.		0
23	Title is missing!. , 2020, 15, e0230628.		0
24	Title is missing!. , 2020, 15, e0230629.		0
25	Title is missing!. , 2020, 15, e0230629.		0
26	Title is missing!. , 2020, 15, e0230629.		0