

# Anna Arczewska-Wlosek

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/975146/anna-arczewska-wlosek-publications-by-year.pdf>

**Version:** 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

53  
papers

736  
citations

16  
h-index

23  
g-index

55  
ext. papers

943  
ext. citations

2.2  
avg, IF

4.36  
L-index

#	Paper	IF	Citations
53	The Influence of a Diet Supplemented with 20% Rye and Xylanase in Different Housing Systems on the Occurrence of Pathogenic Bacteria in Broiler Chickens. <i>Annals of Animal Science</i> , <b>2021</b> , 21, 1455-1473 <sup>2</sup>		0
52	Cholesterol Content, Fatty Acid Profile and Health Lipid Indices in the Egg Yolk of Eggs from Hens at the End of the Laying Cycle, Following Alpha-Ketoglutarate Supplementation. <i>Foods</i> , <b>2021</b> , 10,	4.9	1
51	Modern Hybrid Rye, as an Alternative Energy Source for Broiler Chickens, Improves the Absorption Surface of the Small Intestine Depending on the Intestinal Part and Xylanase Supplementation. <i>Animals</i> , <b>2021</b> , 11,	3.1	2
50	Structural Changes in Trabecular Bone, Cortical Bone and Hyaline Cartilage as Well as Disturbances in Bone Metabolism and Mineralization in an Animal Model of Secondary Osteoporosis in Infection.. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 11,	5.1	1
49	Alpha-Ketoglutarate: An Effective Feed Supplement in Improving Bone Metabolism and Muscle Quality of Laying Hens: A Preliminary Study. <i>Animals</i> , <b>2020</b> , 10,	3.1	2
48	Effect of Soybean Meal Substitution by Raw Chickpea Seeds on Thermal Properties and Fatty Acid Composition of Subcutaneous Fat Tissue of Broiler Chickens. <i>Animals</i> , <b>2020</b> , 10,	3.1	5
47	Algal Oil as Source of Polyunsaturated Fatty Acids in Laying Hens Nutrition: Effect on Egg Performance, Egg Quality Indices and Fatty Acid Composition of Egg Yolk Lipids. <i>Annals of Animal Science</i> , <b>2020</b> , 20, 961-973	2	9
46	The Effect of Dietary Rye Inclusion and Xylanase Supplementation on Structural Organization of Bone Constitutive Phases in Laying Hens Fed a Wheat-Corn Diet. <i>Animals</i> , <b>2020</b> , 10,	3.1	4
45	Apparent and standardised ileal digestibility of amino acids in wheat, triticale and barley for broiler chickens at two different ages. <i>British Poultry Science</i> , <b>2020</b> , 61, 63-69	1.9	3
44	The Efficiency of Xylanase in Broiler Chickens Fed with Increasing Dietary Levels of Rye. <i>Animals</i> , <b>2019</b> , 9,	3.1	12
43	Analysis of mechanical properties of bones and tendons shows that modern hybrid rye can be introduced to corn-wheat based diet in broiler chickens as an alternative energy source irrespective of xylanase supplementation. <i>Poultry Science</i> , <b>2019</b> , 98, 5613-5621	3.9	3
42	The effect of different dietary levels of hybrid rye and xylanase addition on the performance and egg quality in laying hens. <i>British Poultry Science</i> , <b>2019</b> , 60, 423-430	1.9	6
41	Selected Physical and Chemical Characteristics of Eggs Laid by Hens Fed Diets with Different Levels of Hybrid Rye. <i>Annals of Animal Science</i> , <b>2019</b> , 19, 1009-1020	2	2
40	Effect of Caponisation on Bone Development in Native Male Chickens. <i>Annals of Animal Science</i> , <b>2019</b> , 19, 991-1007	2	2
39	The influence of selected feed additives on mineral utilisation and bone characteristics in laying hens. <i>Annals of Animal Science</i> , <b>2018</b> , 18, 781-793	2	7
38	Effect of Dietary Crude Protein Level and Supplemental Herbal Extract Blend on Selected Blood Variables in Broiler Chickens Vaccinated against Coccidiosis. <i>Animals</i> , <b>2018</b> , 8,	3.1	8
37	Effect of selected feed additives on egg performance and eggshell quality in laying hens fed a diet with standard or decreased calcium content. <i>Annals of Animal Science</i> , <b>2018</b> , 18, 167-183	2	7

36	Efficacy of dietary vitamin D and its metabolites in poultry - review and implications of the recent studies. <i>World Poultry Science Journal</i> , <b>2017</b> , 73, 57-68	3	10
35	The nutrition of poultry as a factor affecting litter quality and foot pad dermatitis - an updated review. <i>Journal of Animal Physiology and Animal Nutrition</i> , <b>2017</b> , 101, e14-e20	2.6	20
34	The effect of increased crude protein level and/or dietary supplementation with herbal extract blend on the performance of chickens vaccinated against coccidiosis. <i>Animal Feed Science and Technology</i> , <b>2017</b> , 229, 65-72	3	11
33	Rye non-starch polysaccharides: their impact on poultry intestinal physiology, nutrients digestibility and performance indices - a review. <i>Annals of Animal Science</i> , <b>2017</b> , 17, 351-369	2	27
32	The use of cottonseed meal as a protein source for poultry: an updated review. <i>World Poultry Science Journal</i> , <b>2016</b> , 72, 473-484	3	35
31	Efficacy of feed enzymes in pig and poultry diets containing distillers dried grains with solubles: a review. <i>Journal of Animal Physiology and Animal Nutrition</i> , <b>2016</b> , 100, 15-26	2.6	20
30	The relationship between dietary fat sources and immune response in poultry and pigs: An updated review. <i>Livestock Science</i> , <b>2015</b> , 180, 237-246	1.7	22
29	Dietary factors improving eggshell quality: an updated review with special emphasis on microelements and feed additives. <i>World Poultry Science Journal</i> , <b>2015</b> , 71, 83-94	3	11
28	Bone quality, selected blood variables and mineral retention in laying hens fed with different dietary concentrations and sources of calcium. <i>Livestock Science</i> , <b>2015</b> , 181, 194-199	1.7	8
27	The efficacy of selected feed additives in the prevention of broiler chicken coccidiosis under natural exposure to <i>Eimeria</i> spp. <i>Annals of Animal Science</i> , <b>2015</b> , 15, 725-735	2	7
26	The use of genetic engineering techniques to improve the lipid composition in meat, milk and fish products: a review. <i>Animal</i> , <b>2015</b> , 9, 696-706	3.1	4
25	Application of microalgae biomass in poultry nutrition. <i>World Poultry Science Journal</i> , <b>2015</b> , 71, 663-673		28
24	Chitosan and its oligosaccharide derivatives (chito-oligosaccharides) as feed supplements in poultry and swine nutrition. <i>Journal of Animal Physiology and Animal Nutrition</i> , <b>2015</b> , 99, 1-12	2.6	72
23	Effects on performance and eggshell quality of particle size of calcium sources in laying hens' diets with different Ca concentrations. <i>Archives Animal Breeding</i> , <b>2015</b> , 58, 301-307	1.6	15
22	Feed enzymes, probiotic, or chitosan can improve the nutritional efficacy of broiler chicken diets containing a high level of distillers dried grains with solubles. <i>Livestock Science</i> , <b>2014</b> , 163, 110-119	1.7	19
21	Genetically modified feeds and their effect on the metabolic parameters of food-producing animals: A review of recent studies. <i>Animal Feed Science and Technology</i> , <b>2014</b> , 198, 1-19	3	25
20	Bones quality indices in laying hens fed diets with a high level of DDGS and supplemented with selected feed additives. <i>Czech Journal of Animal Science</i> , <b>2014</b> , 59, 61-68	1.1	14
19	The efficacy of organic minerals in poultry nutrition: review and implications of recent studies. <i>World Poultry Science Journal</i> , <b>2014</b> , 70, 475-486	3	52

18	Nutrition as a modulatory factor of the efficacy of live anticoccidial vaccines in broiler chickens. <i>World Poultry Science Journal</i> , <b>2014</b> , 70, 81-92	3	10
17	Immunomodulatory efficacy of yeast cell products in poultry: a current review. <i>World Poultry Science Journal</i> , <b>2014</b> , 70, 57-68	3	18
16	Effects of selected feed additives on the performance of laying hens given a diet rich in maize dried distiller's grains with solubles (DDGS). <i>British Poultry Science</i> , <b>2013</b> , 54, 478-85	1.9	28
15	Assessing the possibility of genetically modified DNA transfer from GM feed to broiler, laying hen, pig and calf tissues. <i>Polish Journal of Veterinary Sciences</i> , <b>2013</b> , 16, 435-41	0.7	13
14	The effects of dietary whey protein concentrate level on performance, selected intestinal tract and blood parameters, and thiobarbituric acid reactive substances in the liver and breast meat of broiler chickens. <i>Journal of Animal and Feed Sciences</i> , <b>2013</b> , 22, 342-353	1.5	13
13	Improved performance due to dietary supplementation with selected herbal extracts of broiler chickens infected with <i>Eimeria</i> spp.. <i>Journal of Animal and Feed Sciences</i> , <b>2013</b> , 22, 257-263	1.5	16
12	Histopathology of Internal Organs of Farm Animals Fed Genetically Modified Corn and Soybean Meal. <i>Bulletin of the Veterinary Institute in Pulawy = Biuletyn Instytutu Weterynarii W Pulawach</i> , <b>2012</b> , 56, 617-622		10
11	Bone quality characteristics and performance in broiler chickens fed diets supplemented with organic acids. <i>Czech Journal of Animal Science</i> , <b>2012</b> , 57, 193-205	1.1	11
10	Prebiotic fructans and organic acids as feed additives improving mineral availability. <i>World Poultry Science Journal</i> , <b>2012</b> , 68, 269-279	3	13
9	The effect of a dietary herbal extract blend on the performance of broilers challenged with <i>Eimeria</i> oocysts. <i>Journal of Animal and Feed Sciences</i> , <b>2012</b> , 21, 133-142	1.5	15
8	Effect of inulin and oligofructose on performance and bone characteristics of broiler chickens fed on diets with different concentrations of calcium and phosphorus. <i>British Poultry Science</i> , <b>2011</b> , 52, 483-491	1.9	16
7	The effect of different dietary potassium and chloride levels on performance and excreta dry matter in broiler chickens. <i>Czech Journal of Animal Science</i> , <b>2011</b> , 56, 53-60	1.1	8
6	Prospects for the use of genetically modified crops with improved nutritional properties as feed materials in poultry nutrition. <i>World Poultry Science Journal</i> , <b>2011</b> , 67, 631-642	3	5
5	Laying performance and eggshell quality in laying hens fed diets supplemented with prebiotics and organic acids. <i>Czech Journal of Animal Science</i> , <b>2010</b> , 55, 294-306	1.1	43
4	Effect of Organic Acids and Prebiotics on Bone Quality in Laying Hens Fed Diets with Two Levels of Calcium and Phosphorus. <i>Acta Veterinaria Brno</i> , <b>2010</b> , 79, 185-193	0.8	20
3	Effect of prebiotic fructans and organic acids on mineral retention in laying hens. <i>Acta Agriculturae Scandinavica - Section A: Animal Science</i> , <b>2010</b> , 60, 125-128	0.6	3
2	Egg performance, egg quality, and nutrient utilization in laying hens fed diets with different levels of rapeseed expeller cake. <i>Agricultural and Food Science</i> , <b>2010</b> , 19, 233	2	3
1	The effect of dietary potassium and sodium on performance, carcass traits, and nitrogen balance and excreta moisture in broiler chicken. <i>Journal of Animal and Feed Sciences</i> , <b>2010</b> , 19, 244-256	1.5	17

