

# Hossein Hassanpour

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/7171897/hossein-hassanpour-publications-by-year.pdf>

**Version:** 2024-04-28

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.

54  
papers

473  
citations

13  
h-index

18  
g-index

56  
ext. papers

572  
ext. citations

1.6  
avg, IF

3.6  
L-index

| #  | Paper   | IF  | Citations |
|----|---|-----|-----------|
| 54 | Pomegranate peel as a phytogetic in broiler chickens: Influence upon antioxidant, lipogenesis and hypotensive response. <i>Veterinary Medicine and Science</i> , <b>2021</b> , 7, 1907-1913   | 2.1 | 4         |
| 53 | Effect of Shirazi thyme on oxidant status and absorptive surface area of the intestine in cold-induced pulmonary hypertensive broiler chickens. <i>Veterinary Research Forum</i> , <b>2020</b> , 11, 371-376                                  | 0.5 |           |
| 52 | Differential expression of genes implicated in liver lipid metabolism in broiler chickens differing in weight. <i>British Poultry Science</i> , <b>2020</b> , 61, 10-16   | 1.9 | 3         |
| 51 | Identification of reliable reference genes for quantitative real-time PCR in ovary and uterus of laying hens under heat stress. <i>Stress</i> , <b>2019</b> , 22, 387-394   | 3   | 7         |
| 50 | study of matrix metalloproteinases 1, 2, 9, 13 and serum amyloid A mRNAs expression in equine fibroblast-like synoviocytes treated with doxycycline. <i>Canadian Journal of Veterinary Research</i> , <b>2018</b> , 82, 82-88                 | 0.5 | 4         |
| 49 | Effect of heat stress on the gene expression of ion transporters/channels in the uterus of laying hens during eggshell formation. <i>Stress</i> , <b>2018</b> , 21, 51-58   | 3   | 5         |
| 48 | Evaluation of hepatic lipogenesis and antioxidant status of broiler chickens fed mountain celery. <i>BMC Veterinary Research</i> , <b>2018</b> , 14, 234  | 2.7 | 3         |
| 47 | Identification of Reliable Reference Genes for Quantitative Real-Time PCR in Equine Fibroblast-Like Synoviocytes Treated by Doxycycline. <i>Journal of Equine Veterinary Science</i> , <b>2017</b> , 50, 44-51                                | 1.2 | 2         |
| 46 | Involvement of peroxisome proliferator-activated receptors in the estradiol production of ovine Sertoli cells. <i>Veterinary Research Forum</i> , <b>2017</b> , 8, 251-257  | 0.5 | 1         |
| 45 | Antioxidant supplementation of low-protein diets reduced susceptibility to pulmonary hypertension in broiler chickens raised at high altitude. <i>Journal of Animal Physiology and Animal Nutrition</i> , <b>2016</b> , 100, 69-76            | 2.6 | 6         |
| 44 | Oxidant and enzymatic antioxidant status (gene expression and activity) in the brain of chickens with cold-induced pulmonary hypertension. <i>International Journal of Biometeorology</i> , <b>2015</b> , 59, 1615-21                         | 3.7 | 12        |
| 43 | A novel approach to prenatal fetal sex diagnosis by detecting an insertion in the Y-chromosome of ovine Amelogenin gene. <i>Small Ruminant Research</i> , <b>2015</b> , 123, 218-223  | 1.7 | 2         |
| 42 | Kelussia odoratissima Mozzaf - a promising medicinal herb to prevent pulmonary hypertension in broiler chickens reared at high altitude. <i>Journal of Ethnopharmacology</i> , <b>2015</b> , 159, 49-54                                       | 5   | 35        |
| 41 | Dietary L-Carnitine Supplement Counteracts Pulmonary Hypertensive Response in Broiler Chickens Fed Reduced-Protein Diets and Subjected to Cool Condition and Hypobaric Hypoxia. <i>Journal of Poultry Science</i> , <b>2015</b> , 52, 206-212 | 1.6 | 3         |
| 40 | L-arginine supplementation of reduced-protein diets improves pulmonary hypertensive response in broiler chickens reared at high altitude. <i>British Poultry Science</i> , <b>2015</b> , 56, 470-6  | 1.9 | 6         |
| 39 | Differential gene expression of three nitric oxide synthases is consistent with increased nitric oxide in the hindbrain of broilers with cold-induced pulmonary hypertension. <i>British Poultry Science</i> , <b>2015</b> , 56, 436-42       | 1.9 | 8         |
| 38 | An L-Arginine supplement improves broiler hypertensive response and gut function in broiler chickens reared at high altitude. <i>International Journal of Biometeorology</i> , <b>2014</b> , 58, 1175-9                                       | 3.7 | 24        |

|    |   |     |    |
|----|---|-----|----|
| 37 | Normal electrocardiogram of the laughing dove ( <i>Spilopelia senegalensis</i> ). <i>Journal of Zoo and Wildlife Medicine</i> , <b>2014</b> , 45, 41-6  | 0.9 | 6  |
| 36 | Effects of nitric oxide modulating activities on development of enteric nervous system mediated gut motility in chick embryo model. <i>Journal of Biosciences</i> , <b>2014</b> , 39, 835-48  | 2.3 | 3  |
| 35 | Caspase-1, -2, and -3 gene expression is enhanced in the heart and lung of chickens with pulmonary hypertension (ascites). <i>Turkish Journal of Veterinary and Animal Sciences</i> , <b>2014</b> , 38, 133-137                     | 0.6 |    |
| 34 | Effect of cAMP-dependent protein kinase inhibitor (H89) on kinematic parameters of ram epididymal sperm in vitro. <i>Comparative Clinical Pathology</i> , <b>2013</b> , 22, 781-784   | 0.9 | 0  |
| 33 | Diminished gene expression of cardiac heat shock proteins in pulmonary hypertensive chickens. <i>British Poultry Science</i> , <b>2013</b> , 54, 581-6  | 1.9 | 8  |
| 32 | Detection and quantification of cell-free fetal DNA in ovine maternal plasma; use it to predict fetal sex. <i>Theriogenology</i> , <b>2013</b> , 79, 995-1000   | 2.8 | 18 |
| 31 | Dietary L-carnitine Improves Pulmonary Hypertensive Response in Broiler Chickens Subjected to Hypobaric Hypoxia. <i>Journal of Poultry Science</i> , <b>2013</b> , 50, 143-149  | 1.6 | 8  |
| 30 | Gene expression of BDNF and its receptors, TrkB and p75 in the uterus and oviduct of pregnant and non-pregnant ewes. <i>Research in Veterinary Science</i> , <b>2013</b> , 95, 164-8  | 2.5 | 14 |
| 29 | Normal electrocardiogram patterns and values in Muscovy ducks ( <i>Cairina moschata</i> ). <i>Journal of Avian Medicine and Surgery</i> , <b>2013</b> , 27, 280-4   |     | 9  |
| 28 | Nitric oxide metabolites status in calves with acute and chronic diarrhea. <i>Comparative Clinical Pathology</i> , <b>2012</b> , 21, 1257-1261  | 0.9 | 2  |
| 27 | Feeding reduced-protein diets to broilers subjected to hypobaric hypoxia is associated with the development of pulmonary hypertension syndrome. <i>British Poultry Science</i> , <b>2012</b> , 53, 658-64                           | 1.9 | 27 |
| 26 | Gene expression of endothelin-1 and its receptors in the heart of broiler chickens with T(3)-induced pulmonary hypertension. <i>Research in Veterinary Science</i> , <b>2011</b> , 91, 370-5  | 2.5 | 15 |
| 25 | Pentoxifylline induces capacitation and acrosome reaction and improves quality of motility in canine ejaculated spermatozoa. <i>Research in Veterinary Science</i> , <b>2011</b> , 91, 281-4  | 2.5 | 9  |
| 24 | Reduction in the most kinematic parameters of ram epididymal sperm in vitro by ODQ (inhibitor of nitric-oxide-sensitive guanylyl cyclase). <i>Comparative Clinical Pathology</i> , <b>2011</b> , 20, 313-317                        | 0.9 |    |
| 23 | Electrocardiogram analysis of the normal unanesthetized green peafowl ( <i>Pavo muticus</i> ). <i>Zoo Biology</i> , <b>2011</b> , 30, 542-9   | 1.6 | 10 |
| 22 | Analysis of electrocardiographic parameters in helmeted guinea fowl ( <i>Numida meleagris</i> ) <b>2011</b> , 25, 8-13  |     | 13 |
| 21 | Effects of supplementation of canola meal-based diets with arginine on performance, plasma nitric oxide, and carcass characteristics of broiler chickens grown at high altitude. <i>Poultry Science</i> , <b>2011</b> , 90, 2287-94 | 3.9 | 47 |
| 20 | Increased iNOS gene expression in the granulosa layer of F1 follicle of over-fed and under-fed broiler breeder hens. <i>Brazilian Journal of Poultry Science</i> , <b>2010</b> , 12, 239-245  | 1.3 |    |

|    |   |     |    |
|----|---|-----|----|
| 19 | Up-regulation of endothelin-1 and endothelin type A receptor genes expression in the heart of broiler chickens versus layer chickens. <i>Research in Veterinary Science</i> , <b>2010</b> , 89, 352-7               | 2.5 | 13 |
| 18 | The normal electrocardiogram of conscious golden eagles ( <i>Aquila chrysaetos</i> ). <i>Journal of Zoo and Wildlife Medicine</i> , <b>2010</b> , 41, 426-31  | 0.9 | 15 |
| 17 | Effect of dietary calcium deficiency on the cardiac function of broiler chickens based on electro- and echocardiography. <i>Acta Veterinaria Hungarica</i> , <b>2010</b> , 58, 167-76                               | 1   | 1  |
| 16 | Evaluation of intestinal morphology and nitric oxide metabolites in broiler chickens supplemented by green tea. <i>Comparative Clinical Pathology</i> , <b>2010</b> , 19, 43-47                                     | 0.9 | 9  |
| 15 | In vitro effects of bacterial lipopolysaccharide (LPS) on motion parameters of ram epididymal sperm. <i>Comparative Clinical Pathology</i> , <b>2010</b> , 19, 329-334  | 0.9 | 0  |
| 14 | In vitro effects of l-arginine on motion parameters in ram epididymal sperm. <i>Comparative Clinical Pathology</i> , <b>2010</b> , 19, 351-355  | 0.9 | 4  |
| 13 | In vitro effects of pentoxifylline on kinematic parameters, capacitation, and acrosome reaction of ram epididymal sperm. <i>Comparative Clinical Pathology</i> , <b>2010</b> , 19, 377-381                          | 0.9 | 6  |
| 12 | Effects of NOC-18 (nitric oxide donor) and TRIM (nitric oxide synthase inhibitor) on kinematic parameters of ram epididymal sperm. <i>Comparative Clinical Pathology</i> , <b>2010</b> , 19, 487-491                | 0.9 | 1  |
| 11 | Different effects of cGMP and cAMP analogs on kinematic parameters of ram epididymal sperm in vitro. <i>Comparative Clinical Pathology</i> , <b>2010</b> , 19, 559-563  | 0.9 | 2  |
| 10 | Different gene expression of the constitutive nitric oxide synthase (NOS-3) in bull epididymis and vas deferens. <i>Comparative Clinical Pathology</i> , <b>2009</b> , 18, 7-11                                     | 0.9 | 8  |
| 9  | Nitric oxide metabolite levels during the ectopic osteoinduction in rats. <i>Comparative Clinical Pathology</i> , <b>2009</b> , 18, 377-381   | 0.9 | 2  |
| 8  | Oral supplementation with vitamin C improves intestinal mucosa morphology in the pulmonary hypertensive broiler chicken. <i>British Poultry Science</i> , <b>2009</b> , 50, 175-80                                  | 1.9 | 8  |
| 7  | Evaluation of endothelial and inducible nitric oxide synthase genes expression in the heart of broiler chickens with experimental pulmonary hypertension. <i>British Poultry Science</i> , <b>2009</b> , 50, 725-32 | 1.9 | 23 |
| 6  | Effect of citric acid on electrocardiographic parameters of broiler chickens with pulmonary hypertension. <i>Acta Veterinaria Hungarica</i> , <b>2009</b> , 57, 229-38  | 1   | 14 |
| 5  | Role of nitric oxide produced by constitutive and inducible nitric oxide synthases in the mouse gastric fundus. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2008</b> , 35, 1038-42            | 3   | 1  |
| 4  | Study of Oral Creatine Monohydrate Supplementation on Growth Performance and Histopathological Assessment in Rats and Chickens. <i>Journal of Biological Sciences</i> , <b>2008</b> , 8, 436-440                    | 0.4 |    |
| 3  | In vitro production of nitrite by low and high density sperm subpopulations of human, bull and ram. <i>Pakistan Journal of Biological Sciences</i> , <b>2007</b> , 10, 2091-4                                       | 0.8 | 4  |
| 2  | Effect of nitric oxide on ram sperm motility in vitro. <i>Pakistan Journal of Biological Sciences</i> , <b>2007</b> , 10, 2374-8  |     | 13 |

- 1 Evaluation of endothelial and inducible nitric oxide synthase mRNA expression in the lung of broiler chickens with developmental pulmonary hypertension due to cold stress. *British Poultry Science*, **2006**, 47, 223-9 1.9 35