## **Muhammad Arif**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4727903/publications.pdf

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304743 434195 1,877 31 22 31 h-index citations g-index papers 33 33 33 1737 docs citations times ranked citing authors all docs

| #  | Article  | IF           | CITATIONS |
|----|--|--------------|-----------|
| 1  | Effect of Aloe vera and clove powder supplementation on growth performance, carcass and blood chemistry of Japanese quails. Poultry Science, 2022, 101, 101702.  | 3.4          | 23        |
| 2  | Approaches to prevent and control Campylobacter spp. colonization in broiler chickens: a review. Environmental Science and Pollution Research, 2021, 28, 4989-5004.  | 5 <b>.</b> 3 | 83        |
| 3  | Beneficial effects of rumen-protected methionine on nitrogen-use efficiency, histological parameters, productivity and reproductive performance of ruminants. Animal Biotechnology, 2021, 32, 51-66.   | 1.5          | 19        |
| 4  | Curcumin, the active substance of turmeric: its effects on health and ways to improve its bioavailability. Journal of the Science of Food and Agriculture, 2021, 101, 5747-5762.   | 3.5          | 139       |
| 5  | Using essential oils to overcome bacterial biofilm formation and their antimicrobial resistance. Saudi Journal of Biological Sciences, 2021, 28, 5145-5156.  | 3.8          | 117       |
| 6  | The impact of betaine supplementation in quail diet on growth performance, blood chemistry, and carcass traits. Saudi Journal of Biological Sciences, 2021, 29, 1604-1610.   | 3.8          | 16        |
| 7  | Herbs as thermoregulatory agents in poultry: An overview. Science of the Total Environment, 2020, 703, 134399.   | 8.0          | 84        |
| 8  | Nutritional applications and beneficial health applications of green tea and <scp> </scp> â€theanine in some animal species: A review. Journal of Animal Physiology and Animal Nutrition, 2020, 104, 245-256.                                    | 2.2          | 42        |
| 9  | The role of polyphenols in poultry nutrition. Journal of Animal Physiology and Animal Nutrition, 2020, 104, 1851-1866.   | 2.2          | 91        |
| 10 | Antimicrobial and antioxidant properties of chitosan and its derivatives and their applications: A review. International Journal of Biological Macromolecules, 2020, 164, 2726-2744.   | 7.5          | 403       |
| 11 | Ginger and Its Derivatives as Promising Alternatives to Antibiotics in Poultry Feed. Animals, 2020, 10, 452.   | 2.3          | 73        |
| 12 | The Biodegradation Role of Saccharomyces cerevisiae against Harmful Effects of Mycotoxin Contaminated Diets on Broiler Performance, Immunity Status, and Carcass characteristics. Animals, 2020, 10, 238.  | 2.3          | 47        |
| 13 | Influence of low-protein diet with different levels of amino acids on laying hen performance, quality and egg composition. Anais Da Academia Brasileira De Ciencias, 2020, 92, e20180230.  | 0.8          | 9         |
| 14 | Nutrient digestibility, nitrogen excretion, and milk production of mid-lactation Jersey × Friesian cows fed diets containing different proportions of rumen-undegradable protein. Anais Da Academia Brasileira De Ciencias, 2020, 92, e20180787. | 0.8          | 5         |
| 15 | Productive performance, egg quality, hematological parameters and serum chemistry of laying hens fed diets supplemented with certain fat-soluble vitamins, individually or combined, during summer season. Animal Nutrition, 2019, 5, 49-55.     | 5.1          | 32        |
| 16 | The Usefulness of Retinoic Acid Supplementation during in Vitro Oocyte Maturation for the in Vitro Embryo Production of Livestock: A Review. Animals, 2019, 9, 561.  | 2.3          | 25        |
| 17 | Putative impacts of phytogenic additives to ameliorate lead toxicity in animal feed. Environmental Science and Pollution Research, 2019, 26, 23209-23218.  | 5.3          | 44        |
| 18 | Impacts of rare earth elements on animal health and production: Highlights of cerium and lanthanum. Science of the Total Environment, 2019, 672, 1021-1032.  | 8.0          | 90        |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Effect of Varying Levels of Chromium Propionate on Growth Performance and Blood Biochemistry of Broilers. Animals, 2019, 9, 935.  | 2.3 | 17        |
| 20 | Growth Performance of Broilers as Influenced by Different Levels and Sources of Methionine Plus Cysteine. Animals, 2019, 9, 1056.   | 2.3 | 30        |
| 21 | Stress biomarkers and proteomics alteration to thermal stress in ruminants: A review. Journal of Thermal Biology, 2019, 79, 120-134.  | 2.5 | 89        |
| 22 | Herbal Medicine Additives as Powerful Agents to Control and Prevent Avian Influenza Virus in Poultry – A Review. Annals of Animal Science, 2019, 19, 905-935.   | 1.6 | 24        |
| 23 | Towards saving freshwater: halophytes as unconventional feedstuffs in livestock feed: a review. Environmental Science and Pollution Research, 2018, 25, 14397-14406.  | 5.3 | 26        |
| 24 | The application of gene marker-assisted selection and proteomics for the best meat quality criteria and body measurements in Qinchuan cattle breed. Molecular Biology Reports, 2018, 45, 1445-1456.                                     | 2.3 | 36        |
| 25 | Growth, carcass traits, cecal microbial counts, and blood chemistry of meat-type quail fed diets supplemented with humic acid and black cumin seeds. Asian-Australasian Journal of Animal Sciences, 2018, 31, 1930-1938.                | 2.4 | 20        |
| 26 | Alleviating the environmental heat burden on laying hens by feeding on diets enriched with certain antioxidants (vitamin E and selenium) individually or combined. Environmental Science and Pollution Research, 2017, 24, 10708-10717. | 5.3 | 31        |
| 27 | Impacts of distiller's dried grains with solubles as replacement of soybean meal plus vitamin E supplementation on production, egg quality and blood chemistry of laying hens. Annals of Animal Science, 2017, 17, 849-862.             | 1.6 | 18        |
| 28 | Green tea (Camellia sinensis) and l-theanine: Medicinal values and beneficial applications in humansâ€"A comprehensive review. Biomedicine and Pharmacotherapy, 2017, 95, 1260-1275.  | 5.6 | 175       |
| 29 | Single and Combined Impacts of Vitamin A and Selenium in Diet on Productive Performance, Egg<br>Quality, and Some Blood Parameters of Laying Hens During Hot Season. Biological Trace Element<br>Research, 2017, 177, 169-179.          | 3.5 | 33        |
| 30 | Individual and combined effects of crude protein, methionine, and probiotic levels on laying hen productive performance and nitrogen pollution in the manure. Environmental Science and Pollution Research, 2016, 23, 22906-22913.      | 5.3 | 35        |
| 31 | To Remain, Migrate Abroad or Resettle: A complex dynamic process affecting Pakistani physicians' career decisions. Asia Pacific Journal of Health Management, 2006, 14, 37-47.  | 0.3 | 1         |