

# Al-Mutary Mohsen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7111226/publications.pdf>

Version: 2024-02-01

24  
papers

327  
citations

1040018

9  
h-index

888047

17  
g-index

24  
all docs

24  
docs citations

24  
times ranked

451  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Enhancing <i>in vitro</i> oocyte maturation competence and embryo development in farm animals: roles of vitamin-based antioxidants – A review. <i>Annals of Animal Science</i> , 2022, 22, 3-19.                | 1.6 | 2         |
| 2  | Yttrium Oxide Nanoparticles Moderate the Abnormal Cognitive Behaviors in Male Mice Induced by Silver Nanoparticles. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-15.                        | 4.0 | 2         |
| 3  | Use of antioxidants to augment semen efficiency during liquid storage and cryopreservation in livestock animals: A review. <i>Journal of King Saud University - Science</i> , 2021, 33, 101226.                 | 3.5 | 18        |
| 4  | Pomegranate juice rescues developmental, neurobehavioral and biochemical disorders in aluminum chloride-treated male mice. <i>Journal of Trace Elements in Medicine and Biology</i> , 2021, 63, 126655.         | 3.0 | 7         |
| 5  | Alleviation of silver nanoparticle-induced sexual behavior and testicular parameters dysfunction in male mice by yttrium oxide nanoparticles. <i>Toxicology Reports</i> , 2021, 8, 1121-1130.                   | 3.3 | 13        |
| 6  | Pomegranate juice reverses AIC3-Induced neurotoxicity and improves learning and memory in female mice. <i>Environmental Research</i> , 2021, 199, 111270.   | 7.5 | 12        |
| 7  | The role of forskolin as a lipolytic stimulator during <i>in vitro</i> oocyte maturation and the <i>in vitro</i> embryo production of livestock. <i>Reproduction in Domestic Animals</i> , 2021, 56, 1486-1496. | 1.4 | 3         |
| 8  | Pomegranate juice moderates anxiety- and depression-like behaviors in AIC3-treated male mice. <i>Journal of Trace Elements in Medicine and Biology</i> , 2021, 68, 126842.                                      | 3.0 | 5         |
| 9  | Immunohistochemistry of IL-1 $\beta$ , IL-6 and TNF- $\alpha$ in spleens of mice treated with gold nanoparticles. <i>Saudi Journal of Biological Sciences</i> , 2020, 27, 1163-1168.                            | 3.8 | 6         |
| 10 | Effect of different concentrations of resveratrol on the quality and <i>in vitro</i> fertilizing ability of ram semen stored at 5 $^{\circ}$ C for up to 168h. <i>Theriogenology</i> , 2020, 152, 139-146.      | 2.1 | 23        |
| 11 | The <i>in vitro</i> development of cloned sheep embryos treated with Scriptaid and Trichostatin (A). <i>Saudi Journal of Biological Sciences</i> , 2020, 27, 2280-2286.   | 3.8 | 9         |
| 12 | Effects of pomegranate juice on the sexual behavior, fertility and protective activity against aluminum exposure in male mice. <i>Journal of King Saud University - Science</i> , 2020, 32, 2688-2695.          | 3.5 | 6         |
| 13 | The Usefulness of Retinoic Acid Supplementation during <i>in Vitro</i> Oocyte Maturation for the <i>in Vitro</i> Embryo Production of Livestock: A Review. <i>Animals</i> , 2019, 9, 561.                       | 2.3 | 25        |
| 14 | Time-Course Evaluation of Iminodipropionitrile-Induced Liver and Kidney Toxicities in Rats: A Biochemical, Molecular and Histopathological Study. <i>Dose-Response</i> , 2019, 17, 155932581985223.             | 1.6 | 2         |
| 15 | Betulinic acid lowers lipid accumulation in adipocytes through enhanced NCoA1-PPAR $\alpha$ interaction. <i>Journal of Infection and Public Health</i> , 2019, 12, 726-732.                                     | 4.1 | 14        |
| 16 | Spirulina consumption effectively reduces anti-inflammatory and pain related infectious diseases. <i>Journal of Infection and Public Health</i> , 2019, 12, 777-782.  | 4.1 | 19        |
| 17 | Effect of short artificial lighting and low temperature in housing rooms during non-rutting season on reproductive parameters of male dromedary camels. <i>Theriogenology</i> , 2019, 131, 133-139.             | 2.1 | 9         |
| 18 | Efficiency of Commercial Egg Yolk-Free and Egg Yolk-Supplemented Tris-Based Extenders for Dromedary Camel Semen Cryopreservation. <i>Animals</i> , 2019, 9, 999.  | 2.3 | 14        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Using RT-PCR and glutathione level to study the effect of follicular fluid on in vitro maturation and gene expression of sheep oocytes. Saudi Journal of Biological Sciences, 2019, 26, 1216-1222. | 3.8 | 5         |
| 20 | The effect of heterologous seminal plasma from ram, buck or camel on the freezability of ram semen. Veterinarni Medicina, 2018, 63, 500-512.   | 0.6 | 4         |
| 21 | Histopathology of the Liver, Kidney, and Spleen of Mice Exposed to Gold Nanoparticles. Molecules, 2018, 23, 1848.  | 3.8 | 120       |
| 22 | Effects of Follicular Fluid on Developmental Competence and Gene Expression of in vitro Fertilized Sheep Embryos. Pakistan Journal of Zoology, 2018, 50, .   | 0.2 | 2         |
| 23 | Seasonal variations in scrotal circumference and semen characteristics of Naimi and Najdi rams in Saudi Arabia. South African Journal of Animal Sciences, 2017, 47, 454.                           | 0.5 | 7         |
| 24 | Effect of Ram Breed on the Efficiency of in vitro Development of Sheep Embryos. Biosciences, Biotechnology Research Asia, 2017, 14, 1309-1313.   | 0.5 | 0         |