



Dr. Ahmed Al Qteishat

Associate Professor

Biological Sciences and Chemistry-Biology Section

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Time at UoN: Since 2022

Received Ph.D. 2005 from the University of Manchester Metropolitan University in UK, M.S. in Neurobiology from the University of Manchester Metropolitan University in UK. His research interests are Signalling and properties of hyaluronan; Angiogenesis and neuroprotection after ischaemic stroke; Gene and protein de-regulation in atherosclerosis; Stem cells; Alzheimer and frontotemporal dementia; Parkinson and Cell signalling pathway.

Academic Qualifications

PhD, Manchester Metropolitan University, 2005

Teaching Activities

Pathology

Neurobiology

Cell Biology

Biotechnology

Embryology

Immunology

Research Activities

- *Research Interests*

Cell and tissue regeneration, stem cell biology and vascular development during healing.

- *Publications*

Article:

1. 2023 [Relationship Between Lipids, Proteins, and Blood Sugar in Type 2 Diabetes. Journal of Advanced Zoology.](#), Al Qteishat (2023). Relationship Between Lipids, Proteins, and Blood Sugar in Type 2 Diabetes. Journal of Advanced Zoology. 44(3): 522-530.
2. 2023 [Adipocytokine imbalance and breast cancer in obese women. Journal of Cancer Research and Therapeutics.](#), Al Qteishat A, Aringazina R, Ermakov D, Demianenko E (2023). Adipocytokine imbalance and breast cancer in obese women. Journal of Cancer Research and Therapeutics. 19 (5): 1495.
3. 2022 [The profile of the key pro-inflammatory cytokines in the serum of patients with CD and their association with the disease severity and activity.](#), Al Qteishat A, Kirov K, Bokov D (2022). The profile of the key pro-inflammatory cytokines in the serum of patients with CD and their association with the disease severity and activity. BMC Gastroenterol. 22 (1): 477.
4. 2021 [Changes in biochemical and oxidative stress parameters among university students during and after exams period.](#), Al Qteishat A, Gabriyanchik M and Bokov D (2021). Changes in biochemical and oxidative stress parameters among university students during and after exams period. Cell Stress and Chaperons. 26 (5): 811-817.
5. 2021 [The Therapeutic Potential of Bioactive Polysaccharides in Tissue Repairing and Wound Healing](#), Al Qteishat A, Hasson S, Al-Jabri A (2021). The Therapeutic Potential of Bioactive Polysaccharides in Tissue Repairing and Wound Healing. Sys Rev Pharm. 12 (1): 470-479.
6. 2020 [Cytological Diagnosis of Ovarian Tumors](#), Ahmed Al Qteishat, Irina Ikonnikova and Kiril Kirov (2020). Cytological Diagnosis of Ovarian Tumors. Journal of Global Pharma Technology. 12 (6): 653-62.

Membership in Professional Bodies

2005-Present: American Society of Biochemistry and Molecular Biology (ASBMB)

2004-Present: British Pathological Society (BPS)

2003-Present: Institute of Biomedical Science (IBMS), UK

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