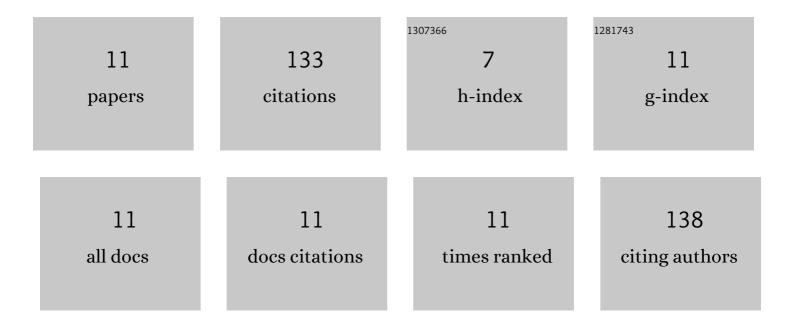
## Samson O Adeniran

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6183795/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Sodium Selenite inhibits mitophagy, downregulation and mislocalization of blood-testis barrier proteins of bovine Sertoli cell exposed to microcystin-leucine arginine (MC-LR) via TLR4/NF-kB and mitochondrial signaling pathways blockage. Ecotoxicology and Environmental Safety, 2018, 166, 165-175.	2.9	27
2	Microcystin-leucine arginine (MC-LR) induced inflammatory response in bovine sertoli cell via TLR4/NF-kB signaling pathway. Environmental Toxicology and Pharmacology, 2018, 63, 115-126.	2.0	25
3	The ameliorative effect of melatonin on LPS-induced Sertoli cells inflammatory and tight junctions damage via suppression of the TLR4/MyD88/NF-κB signaling pathway in newborn calf. Theriogenology, 2022, 179, 103-116.	0.9	18
4	Influence of Wilms' tumor suppressor gene WT1 on bovine Sertoli cells polarity and tight junctions via non-canonical WNT signaling pathway. Theriogenology, 2019, 138, 84-93.	0.9	15
5	The Antioxidant Role of Selenium via GPx1 and GPx4 in LPS-Induced Oxidative Stress in Bovine Endometrial Cells. Biological Trace Element Research, 2022, 200, 1140-1155.	1.9	12
6	Pharmacological inhibition of TLR4/NFâ€⊮B with TLR4â€INâ€C34 attenuated microcystinâ€leucine arginine toxicity in bovine Sertoli cells. Journal of Applied Toxicology, 2019, 39, 832-843.	1.4	11
7	Thyroid hormone (T3) is involved in inhibiting the proliferation of newborn calf Sertoli cells via the PI3K/Akt signaling pathway inÂvitro. Theriogenology, 2019, 133, 1-9.	0.9	11
8	LRHâ€A3 and HCG increase pregnancy rate during timed artificial insemination in dairy cows. Animal Science Journal, 2021, 92, e13549.	0.6	6
9	Progesterone regulates inflammation and receptivity of cells via the NF-κB and LIF/STAT3 pathways. Theriogenology, 2022, 186, 50-59.	0.9	6
10	3, 3â€2, 5-Triiodo-L-thyronine affects polarity proteins of bovine Sertoli cells via WT1/non-canonical Wnt signaling pathway. Theriogenology, 2020, 148, 8-17.	0.9	1
11	Wilms' tumour 1 (WT1) negatively regulates the expression of connexin 43 via a non-canonical Wnt signalling pathway in cultured bovine Sertoli cells. Reproduction, Fertility and Development, 2020, 32, 522.	0.1	1