

# Amal A Al-Dossary

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9796915/publications.pdf>

Version: 2024-02-01

9  
papers

407  
citations

1163117  
8  
h-index

1474206  
9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

509  
citing authors

#	ARTICLE	IF	CITATIONS
1	Expression and Secretion of Plasma Membrane Ca <sup>2+</sup> -ATPase 4a (PMCA4a) during Murine Estrus: Association with Oviductal Exosomes and Uptake in Sperm. PLoS ONE, 2013, 8, e80181.	2.5	131
2	Oviductosome-Sperm Membrane Interaction in Cargo Delivery. Journal of Biological Chemistry, 2015, 290, 17710-17723.	3.4	75
3	Oviductal extracellular vesicles (oviductosomes, OVS) are conserved in humans: murine OVS play a pivotal role in sperm capacitation and fertility. Molecular Human Reproduction, 2018, 24, 143-157.	2.8	48
4	Applications of Bacillus subtilis Spores in Biotechnology and Advanced Materials. Applied and Environmental Microbiology, 2020, 86, .	3.1	41
5	Murine Oviductosomes (OVS) microRNA profiling during the estrous cycle: Delivery of OVS-borne microRNAs to sperm where miR-34c-5p localizes at the centrosome. Scientific Reports, 2018, 8, 16094.	3.3	35
6	Plasma Membrane Ca <sup>2+</sup> -ATPase 4 in Murine Epididymis: Secretion of Splice Variants in the Luminal Fluid and a Role in Sperm Maturation1. Biology of Reproduction, 2013, 89, 6.	2.7	33
7	Role of exosomes in the reproductive tract Oviductosomes mediate interactions of oviductal secretion with gametes early embryo. Frontiers in Bioscience - Landmark, 2016, 21, 1278-1285.	3.0	30
8	Engineered EV-Mimetic Nanoparticles as Therapeutic Delivery Vehicles for High-Grade Serous Ovarian Cancer. Cancers, 2021, 13, 3075.	3.7	11
9	Impact of Poly (Styrene- <i>acrylic acid</i> ) Latex Nanoparticles on Colorectal and Cervical Cancer Cells. Polymers, 2021, 13, 2025.	4.5	3