## Omar M Ibrahim

List of Publications by Year in descending order

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1163117 1474206 9 413 8 9 citations h-index g-index papers 11 11 11 474 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Wound healing of nanofiber comprising Polygalacturonic/Hyaluronic acid embedded silver nanoparticles: In-vitro and in-vivo studies. Carbohydrate Polymers, 2020, 238, 116175.	10.2	168
2	Wound dressing of chitosan-based-crosslinked gelatin/ polyvinyl pyrrolidone embedded silver nanoparticles, for targeting multidrug resistance microbes. Carbohydrate Polymers, 2021, 255, 117484.	10.2	57
3	Alginate based tamoxifen/metal dual core-folate decorated shell: Nanocomposite targeted therapy for breast cancer via ROS-driven NF- $\hat{\mathbf{I}}^{9}$ B pathway modulation. International Journal of Biological Macromolecules, 2020, 146, 119-131.	7.5	38
4	Alginate $\hat{\mathbb{P}}$ -carrageenan oral microcapsules loaded with Agaricus bisporus polysaccharides MH751906 for natural killer cells mediated colon cancer immunotherapy. International Journal of Biological Macromolecules, 2022, 205, 385-395.	7.5	35
5	Biogenically Synthesized Polysaccharides-Capped Silver Nanoparticles: Immunomodulatory and Antibacterial Potentialities Against Resistant Pseudomonas aeruginosa. Frontiers in Bioengineering and Biotechnology, 2020, 8, 643.	4.1	25
6	Biotechnological Applications of Polymeric Nanofiber Platforms Loaded with Diverse Bioactive Materials. Polymers, 2021, 13, 3734.	4.5	18
7	Interpenetration of metal cations into polyelectrolyte-multilayer-films via layer-by-layer assembly: Selective antibacterial functionality of cationic guar gum/ polyacrylic acid- Ag+ nanofilm against resistant E. coli. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2021, 610, 125921.	4.7	17
8	NFκB-Activated COX2/PGE2/EP4 Axis Controls the Magnitude and Selectivity of BCG-Induced Inflammation in Human Bladder Cancer Tissues. Cancers, 2021, 13, 1323.	3.7	13
9	Role of tumor microenvironment in the efficacy of BCG therapy. Trends in Research, 2020, 3, .	0.2	8