## Davoud Jafari-Gharabaghlou

List of Publications by Year in descending order

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933447 996975 15 342 10 15 citations h-index g-index papers 16 16 16 220 docs citations all docs times ranked citing authors

#	Article	IF	CITATIONS
1	Chrysin-nanoencapsulated PLGA-PEG for macrophage repolarization: Possible application in tissue regeneration. Biomedicine and Pharmacotherapy, 2018, 105, 773-780.	<b>5.</b> 6	65
2	Synergistic Anti-proliferative Effects of Metformin and Silibinin Combination on T47D Breast Cancer Cells via hTERT and Cyclin D1 Inhibition. Drug Research, 2018, 68, 710-716.	1.7	47
3	Zinc and Selenium in Inflammatory Bowel Disease: Trace Elements with Key Roles?. Biological Trace Element Research, 2021, 199, 3190-3204.	3.5	37
4	Development of a Magnetic Nanostructure for Co-delivery of Metformin and Silibinin on Growth of Lung Cancer Cells: Possible Action Through Leptin Gene and its Receptor Regulation. Asian Pacific Journal of Cancer Prevention, 2022, 23, 519-527.	1.2	34
5	Metformin and Silibinin co-loaded PLGA-PEG nanoparticles for effective combination therapy against human breast cancer cells. Journal of Drug Delivery Science and Technology, 2021, 61, 102107.	3.0	30
6	Combination of metformin and phenformin synergistically inhibits proliferation and hTERT expression in human breast cancer cells. Iranian Journal of Basic Medical Sciences, 2018, 21, 1167-1173.	1.0	24
7	The Effect of Dual Bioactive Compounds Artemisinin and Metformin Co-loaded in PLGA-PEG Nano-particles on Breast Cancer Cell lines: Potential Apoptotic and Anti-proliferative Action. Applied Biochemistry and Biotechnology, 2022, 194, 4930-4945.	2.9	21
8	Design and fabrication of a dual-drug loaded nano-platform for synergistic anticancer and cytotoxicity effects on the expression of leptin in lung cancer treatment. Journal of Drug Delivery Science and Technology, 2022, 73, 103389.	3.0	14
9	Role of adipokines in the ovarian function: Oogenesis and steroidogenesis. Journal of Steroid Biochemistry and Molecular Biology, 2021, 209, 105852.	2.5	13
10	A new insight into cell biological and biochemical changes through aging. Acta Histochemica, 2022, 124, 151841.	1.8	13
11	An update on mode of action of metformin in modulation of meta-inflammation and inflammaging. Pharmacological Reports, 2022, , $1.$	3.3	12
12	Epithelial-mesenchymal transition process during embryo implantation. Cell and Tissue Research, 2022, 388, 1-17.	2.9	12
13	Omics in Seminal Plasma: An Effective Strategy for Predicting Sperm Retrieval Outcome in Non-obstructive Azoospermia. Molecular Diagnosis and Therapy, 2021, 25, 315-325.	3.8	10
14	The role of SOX family in cancer stem cell maintenance: With a focus on SOX2. Pathology Research and Practice, 2022, 231, 153783.	2.3	9
15	Role of adipokines in embryo implantation. Endocrine Connections, 2021, 10, R267-R278.	1.9	1