

# Olga Michel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5629515/publications.pdf>

Version: 2024-02-01

19  
papers

1,512  
citations

686830

13  
h-index

887659

17  
g-index

20  
all docs

20  
docs citations

20  
times ranked

2194  
citing authors

#	ARTICLE	IF	CITATIONS
1	Photodynamic therapy " mechanisms, photosensitizers and combinations. Biomedicine and Pharmacotherapy, 2018, 106, 1098-1107.	2.5	1,221
2	Applications of calcium electroporation to effective apoptosis induction in fibrosarcoma cells and stimulation of normal muscle cells. Bioelectrochemistry, 2016, 109, 70-78.	2.4	45
3	Estrogen Receptors in Cell Membranes: Regulation and Signaling. Advances in Anatomy, Embryology and Cell Biology, 2017, 227, 93-105.	1.0	31
4	Electropermeabilization does not correlate with plasma membrane lipid oxidation. Bioelectrochemistry, 2020, 132, 107433.	2.4	23
5	The favourable effect of catechin in electrochemotherapy in human pancreatic cancer cells. Acta Biochimica Polonica, 2018, 65, 173-184.	0.3	22
6	Electroporation with Cisplatin against Metastatic Pancreatic Cancer: <i>In Vitro</i> Study on Human Primary Cell Culture. BioMed Research International, 2018, 2018, 1-12.	0.9	19
7	The modulatory effect of green tea catechin on drug resistance in human ovarian cancer cells. Medicinal Chemistry Research, 2019, 28, 657-667.	1.1	19
8	Modifications of Plasma Membrane Organization in Cancer Cells for Targeted Therapy. Molecules, 2021, 26, 1850.	1.7	19
9	In Search of Panacea" Review of Recent Studies Concerning Nature-Derived Anticancer Agents. Nutrients, 2019, 11, 1426.	1.7	18
10	Testing Lab-on-a-Chip Technology for Culturing Human Melanoma Cells under Simulated Microgravity. Cancers, 2021, 13, 402.	1.7	18
11	Assessment of Human Gingival Fibroblast Proliferation after Laser Stimulation <i>In Vitro</i> Using Different Laser Types and Wavelengths (1064, 980, 635, 450, and 405 nm)" Preliminary Report. Journal of Personalized Medicine, 2021, 11, 98.	1.1	18
12	3PO as a Selective Inhibitor of 6-Phosphofructo-2-Kinase/Fructose-2,6-Biphosphatase 3 in A375 Human Melanoma Cells. Anticancer Research, 2020, 40, 2613-2625.	0.5	14
13	Mechanisms of curcumin-based photodynamic therapy and its effects in combination with electroporation: An <i>in vitro</i> and molecular dynamics study. Bioelectrochemistry, 2021, 140, 107806.	2.4	14
14	<i>In Vitro</i> Study of Calcium Microsecond Electroporation of Prostate Adenocarcinoma Cells. Molecules, 2020, 25, 5406.	1.7	11
15	Poly(amidoamine) Dendrimers as Nanocarriers for 5-Fluorouracil: Effectiveness of Complex Formation and Cytotoxicity Studies. International Journal of Molecular Sciences, 2021, 22, 11167.	1.8	8
16	<i>In vitro</i> effects of vasoconstrictive retraction agents on primary human gingival fibroblasts. Experimental and Therapeutic Medicine, 2020, 19, 2037-2044.	0.8	5
17	The Cytoprotective Role of Antioxidants in Mammalian Cells Under Rapidly Varying UV Conditions During Stratospheric Balloon Campaign. Frontiers in Pharmacology, 2019, 10, 851.	1.6	4
18	Image Analysis to Study Cytoskeleton Alterations in Cancer Cells Exposed to Nanosecond Pulsed Electric Field. , 2018, , .		0

#	ARTICLE	IF	CITATIONS
19	Electropermeabilization of metastatic chondrosarcoma cells from primary cell culture. <i>Biotechnology and Applied Biochemistry</i> , 2019, 66, 945-954.	1.4	0