

## **APOPercentage - Apoptosis Assay**

### **2019 Citations**

- Adeyemi, Oluyomi Stephen, David Adeiza Otohinoyi, Oluwakemi Josephine Awakan, and Adebukola Anne Adeyanju. 2019. "Cellular Apoptosis of HFF Cells by Inorganic Nanoparticles Not Susceptible to Modulation by Toxoplasma Gondii Infection in Vitro." *Toxicology in Vitro* 54: 280–85.  
<https://www.sciencedirect.com/science/article/abs/pii/S0887233318302406>.
- Arya, Jayadev S. et al. 2019. "Exploring Mitochondria-Mediated Intrinsic Apoptosis by New Phytochemical Entities: An Explicit Observation of Cytochrome c Dynamics on Lung and Melanoma Cancer Cells." *Journal of Medicinal Chemistry* 62(17): 8311–29.  
<https://pubs.acs.org/doi/10.1021/acs.jmedchem.9b01098>.
- Bandyopadhyay, Arindam et al. 2019. "Cytotoxic Effect of Green Synthesized Silver Nanoparticles in MCF7 and MDA-MB-231 Human Breast Cancer Cells in Vitro." *The Nucleus*.  
[https://www.researchgate.net/publication/337201929\\_Cytotoxic\\_effect\\_of\\_green\\_synthesized\\_silver\\_nanoparticles\\_in\\_MCF7\\_and\\_MDA-MB-231\\_human\\_breast\\_cancer\\_cells\\_in\\_vitro](https://www.researchgate.net/publication/337201929_Cytotoxic_effect_of_green_synthesized_silver_nanoparticles_in_MCF7_and_MDA-MB-231_human_breast_cancer_cells_in_vitro)
- Bobba, Kondapa Naidu et al. 2019. "Endogenous H<sub>2</sub>S-Assisted Cancer-Cell-Specific Activation of Theranostics with Emission Readout." *ACS Applied Bio Materials* 2(3): 1322–30. <https://pubs.acs.org/doi/10.1021/acsabm.9b00019>.
- Defo Deeh, Patrick Brice et al. 2019. "The Methanolic Extract of Guibourtia Tessmannii (Caesalpinaceae) and Selenium Modulate Cytosolic Calcium Accumulation, Apoptosis and Oxidative Stress in R2C Tumour Leydig Cells: Involvement of TRPV1 Channels." *Andrologia* 51(3): e13216. <https://onlinelibrary.wiley.com/doi/abs/10.1111/and.13216>.
- Gunal, Mehmet Yalcin, and Ishak Suat Ovey. 2019. "The Effects of Carvacrol on Oxidative Stress Parameters and Apoptosis Process via TRPA1 Channels in Neuroblastoma Cells." *Acta Poloniae Pharmaceutica - Drug Research* 76(3): 535–42.  
[https://www.researchgate.net/profile/Mehmet\\_Gunal2/publication/334131372\\_THE\\_EFFECTS\\_OF\\_CARVACROL\\_ON\\_OXIDATIVE\\_STRESS\\_PARAMETERS\\_AND\\_APOPTOSIS\\_PROCESS\\_VIA\\_TRPA1\\_CHANNELS\\_IN\\_NEUROBLASTOMA\\_CELLS/links/5d19c3f9a6fdcc2462b4a5f8/THE-EFFECTS-OF-CARVACROL-ON-OXI](https://www.researchgate.net/profile/Mehmet_Gunal2/publication/334131372_THE_EFFECTS_OF_CARVACROL_ON_OXIDATIVE_STRESS_PARAMETERS_AND_APOPTOSIS_PROCESS_VIA_TRPA1_CHANNELS_IN_NEUROBLASTOMA_CELLS/links/5d19c3f9a6fdcc2462b4a5f8/THE-EFFECTS-OF-CARVACROL-ON-OXI).
- Haase, Daniela et al. 2019. "Plakophilin 1 Is Methylated and Has a Tumor Suppressive Activity in Human Lung Cancer." *Experimental and Molecular Pathology* 108: 73–79.  
<https://www.sciencedirect.com/science/article/abs/pii/S0014480019301911>.

- Mohiuddin, Mohammad Sarif et al. 2019. "Glucagon-Like Peptide-1 Receptor Agonist Protects Dorsal Root Ganglion Neurons against Oxidative Insult." *Journal of Diabetes Research* 2019: 1–10. <https://www.hindawi.com/journals/jdr/2019/9426014/>.
- Nazıroğlu, Mustafa et al. 2019. "Albumin Evokes Ca<sup>2+</sup>-Induced Cell Oxidative Stress and Apoptosis through TRPM2 Channel in Renal Collecting Duct Cells Reduced by Curcumin." *Scientific Reports* 9(1). <https://www.nature.com/articles/s41598-019-48716-x>.
- Nazıroğlu, Mustafa, Afife Nur Taner, Esra Balbay, and Bilal Çiğ. 2019. "Inhibitions of Anandamide Transport and FAAH Synthesis Decrease Apoptosis and Oxidative Stress through Inhibition of TRPV1 Channel in an in Vitro Seizure Model." *Molecular and Cellular Biochemistry* 453(1–2): 143–55. <https://link.springer.com/article/10.1007/s11010-018-3439-0>.
- Ogawa, Masahiro et al. 2019. "Possible Association of Arrestin Domain-Containing Protein 3 and Progression of Non-Alcoholic Fatty Liver Disease." *International Journal of Medical Sciences* 16(7): 909–21. <http://www.medsci.org/v16p0909.htm>.
- Öztürk, Yasin et al. 2019. "Resveratrol Enhances Apoptotic and Oxidant Effects of Paclitaxel through TRPM2 Channel Activation in DBTRG Glioblastoma Cells." *Oxidative Medicine and Cellular Longevity* 2019: 1–13. <https://www.hindawi.com/journals/omcl/2019/4619865/>.
- Shibato, Junko et al. 2019. "Towards Identification of Bioactive Compounds in Cold Vacuum Extracted Double Cherry Blossom (Gosen-Sakura) Leaves." *Plant Signaling and Behavior* 14(10): e1644594. <https://www.tandfonline.com/doi/full/10.1080/15592324.2019.1644594>.
- Vieira-Silva, Tânia Soraia et al. 2019. "Histone Variant MacroH2A1 Is Downregulated in Prostate Cancer and Influences Malignant Cell Phenotype." *Cancer Cell International* 19(1): 112. <https://cancerci.biomedcentral.com/articles/10.1186/s12935-019-0835-9>.