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Publications

Journals

- Seyed Ali Karimifard, Ali Salehzadeh-Yazdi, Reza Taghizadeh-Tabarsi, Shiva Akbari-Birgani, "Mechanical effects modulate drug resistance in MCF-7-derived organoids: Insights into the wnt/ β -catenin pathway", Biochemical and Biophysical Research Communications, 2024, doi: <https://doi.org/10.1016/j.bbrc.2023.149420>
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- Atefeh Safaei-Yaraziz, Shiva Akbari-Birgani and Nasser Nikfarjam*, "Porous scaffolds with the structure of an interpenetrating polymer network made by gelatin methacrylated nanoparticle-stabilized high internal phase emulsion polymerization targeted for tissue engineering", *RSC Advances*, 06, 2021, doi: [DOI
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- Zahra Madadi, Shiva Akbari-Birgani¹*, Saeed Mohammadi*,



- Mitra Khademy, Seyed Asadollah Mousavi, "The Effect of Caspase-9 in the Differentiation of SH-SY5Y Cells", European Journal of Pharmacology, Vol. 904, NO. 174138, 4, 2021, doi: [10.1016/j.ejphar.2021.174138](https://doi.org/10.1016/j.ejphar.2021.174138)
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