


 Cite this: *RSC Adv.*, 2024, 14, 39147

## Correction: Reinvestigation of Passerini and Ugi scaffolds as multistep apoptotic inducers *via* dual modulation of caspase 3/7 and P53-MDM2 signaling for halting breast cancer

 Mohammed Salah Ayoup,<sup>\*a</sup> Yasmin Wahby,<sup>a</sup> Hamida Abdel-Hamid,<sup>a</sup> Marwa M. Abu-Serie,<sup>b</sup> Sherif Ramadan,<sup>cd</sup> Assem Barakat,<sup>\*e</sup> Mohamed Teleb<sup>f</sup> and Magda M. F. Ismail<sup>g</sup>

DOI: 10.1039/d4ra90143f

[rsc.li/rsc-advances](https://rsc.li/rsc-advances)

 Correction for 'Reinvestigation of Passerini and Ugi scaffolds as multistep apoptotic inducers *via* dual modulation of caspase 3/7 and P53-MDM2 signaling for halting breast cancer' by Mohammed Salah Ayoup *et al.*, *RSC Adv.*, 2023, 13, 27722–27737, <https://doi.org/10.1039/d3ra04029a>.

The authors regret an error in Fig. 2 where two of the panels contain partial overlap. The panels for 8-treated MDA-MB 231 and 12-treated MCF-7 cells contain overlap as it was found that two images with different orientations or poses of Y50MD (original code of 12-treated MDA-MB 231 cells) were mistakenly renamed in the final folder.

In addition, while reviewing raw images, it was noticed that other raw images (4-treated breast cancer cells and 8-treated MCF7 cells) were not correctly placed in their corresponding panels in the final Fig. 2.

The figure should have been:

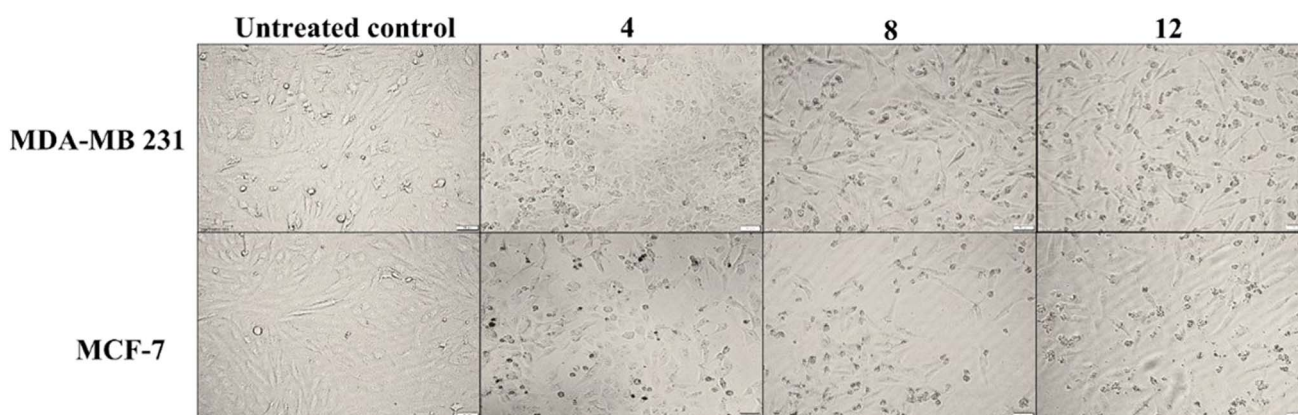


Fig. 2 Morphological changes of breast cancer cells after 72 h treatment with the promising hits.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

<sup>a</sup>Chemistry Department, Faculty of Science, Alexandria University, P. O. Box 426, Alexandria, 21321, Egypt. E-mail: mohammedsalahayoup@gmail.com; Mohamed.salah@alexu.edu.eg

<sup>b</sup>Medical Biotechnology Department, Genetic Engineering and Biotechnology Research Institute, City of Scientific Research and Technological Applications (SRTA-City), Egypt

<sup>c</sup>Chemistry Department, Michigan State University, East Lansing, MI 48824, USA

<sup>d</sup>Department of Chemistry, Benha University, Benha, Egypt

<sup>e</sup>Department of Chemistry, College of Science, King Saud University, P. O. Box 2455, Riyadh 11451, Saudi Arabia. E-mail: ambarakat@ksu.edu.sa

<sup>f</sup>Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Alexandria University, Alexandria, 21521, Egypt

<sup>g</sup>Department of Pharmaceutical Medicinal Chemistry, Faculty of Pharmacy (Girls), Al-Azhar University, Cairo, 11754, Egypt

