

**PORTOFOLIUL DE LUCRĂRI ȘTIINȚIFICE RELEVANTE
PENTRU DOMENIUL DE DOCTORAT**

CANDIDAT: MOCANU MARIA-MAGDALENA

FUNCȚIE: CONF. UNIV. DR.

LUCRĂRI ȘTIINȚIFICE ÎN EXTENSO ÎN REVISTE COTATE ISI

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3. Alexandru Filippi, Nicoleta Maru, Mariana Carmen Chifiriuc, Raluca Grigore, Constanta Ganea, **Maria-Magdalena Mocanu**, Anticancer effects of curcumin in luminal B and HER2 breast cancer cell line models, *Romanian Biotechnological Letters*, 2017, DOI: 10.26327/RBL2017.41, IF: **0.396** (sc:0.083)
4. Oana-Alina Ciolac, Alexandru Filippi, Nicoleta Măru, Carmen Mariana Chifiriuc, Constanța Ganea, **Maria-Magdalena Mocanu**, Reduction of the clonogenic potential and collapse of the mitochondrial membrane potential in A-431 epidermoid carcinoma cell line induced by curcumin, *Romanian Biotechnological Letters*, 2017, DOI: 10.26327/RBL2017.18 IF: **0.396** (sc: 0.083)
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11. Irina Baran, Diana Ionescu, Simona Privitera, Agata Scordino, **Maria Magdalena Mocanu**, Francesco Musumeci, Rosaria Grasso, Marisa Gulino, Adrian Iftime, Ioana Teodora Tofolean, Alexandru Garaiman, Alexandru Goicea, Ruxandra Irimia, Alexandru Dimancea, Constanta Ganea, *Mitochondrial respiratory Complex I probed by delayed luminescence spectroscopy*, **Journal of Biomedical Optics**, 2013, 18 (12), 127006, DOI: 10.1117/1.JBO.18.12.127006, IF: **2.230** (sc: 0.685)
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(Trastuzumab) resistant and sensitive tumor cells”, **Cancer Letters**, 2005 IF: **6.375** (sc: 1.314)

CĂRȚI, CAPITOLE ÎN CĂRȚI

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