

## СПИСЪК НА НАУЧНИТЕ ТРУДОВЕ

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БАН*

### **I Публикации по темата на дисертационния труд (включени в автореферата)**

1. **Е. Стоянова**, М. Мурджева, С. Кюркчиев, Стволови клетки и регенеративна медицина. Български медицински журнал. № 2/2013 г.
2. **E. Stoyanova**, M. Mourdjeva, S. Kyurkchiev (2015) Early selection of human fibroblast-derived induced pluripotent stem cells. *Biotechnology & Biotechnological Equipment*; 29 (5), pp. 942-948, ISSN: 1310-2818. (2016 IF 0.373)

### **II Публикации за конкурс за придобиване на академична длъжност „доцент“**

1. **E. Stoyanova**, T. Oreshkova, M. Mourdjeva (2017) Generation of human induced pluripotent stem cells from adipose-derived stromal/stem cells isolated from a 75-year-old patient, *Arch. Biol. Sci.*, 69 (4) 69(4), pp 715-21 ISSN: 0354-4664. (2016 IF 0.352)
2. S. Atanasova, B. Nikolova, S Murayama, **E. Stoyanova**, I. Tsoneva, Z. Zhelev, I.Aoki and R. Bakalova (2016) Electroinduced Delivery of Hydrogel Nanoparticles in Colon 26 Cells, Visualized by Confocal Fluorescence System. *Anticancer Res.*, 36, pp. 4601-4606. ISSN: 1791-7530. (2016 IF 1.937)
3. S. Todinova, **E. Stoyanova**, S. Krumova, I. Iliev, S.G. Taneva (2016) Calorimetric signatures of human cancer cells and their nuclei. *Thermochim. Acta*, 623, pp. 95–101, ISSN: 0040-6031. (2016 IF 2.236)
4. A. Daskalova, S. Chandra, R. Nathala, I. Bliznakova, **E. Stoyanova**, A. Zhelyazkova, T. Ganz, S. Lueftenegger, W. Husinsky (2014) Controlling the porosity of collagen, gelatin and elastin biomaterials by ultrashort laser pulses. *Appl. Surf. Sci.* 292, pp. 367–377 ISSN: 0169-4332. (2014 IF 2.711)
5. T. Oreshkova, **E. Stoyanova**, M. Mourdjeva, S. Kyurkchiev (2010) Human adipose tissue-derived mesenchymal stem cells support the growth and plasticity of human embryonic stem cells (BG01V cell line). *Comptes Rendus de L'Academie Bulgare des Sciences*; 63 (10), pp.1477-1484. ISSN 1310-1331. (2010 IF 0.219)
6. E. Ivanova-Todorova, D. Kyurkchiev, M. Mourdjeva, R. Dimitrov, **E. Stoyanova**, T. Timeva, M. Yunakova, A. Shterev, S. Kyurkchiev (2009) Pre-decidual multipotent

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7. M. Mourdjeva, E. Ivanova-Todorova, D. Kyurkchiev, I. Bochev, **E. Stoyanova**, R. Dimitrov, S. Kyurkchiev (2009) Progesterone enhances the HLA-G expression in mesenchymal stem cells. *Comptes Rendus de L'Academie Bulgare des Sciences*; 62(12), pp.1559-1566. ISSN 1310-1331. (2009 IF 0.204)
8. E. Ivanova-Todorova, M. Mourdjeva, D. Kyurkchiev, I. Bochev, **E. Stoyanova**, R. Dimitrov, T. Timeva, M. Yunakova, D. Bukarev, A. Shterev, P. Tivchev, S. Kyurkchiev (2009) HLA-G expression is up-regulated by progesterone in mesenchymal stem cells. *Am J Reprod Immunol*; 62, pp. 25–33. ISSN: 1046-7408. (2009 IF 2.172)

### **III Научно-приложни разработки**

1. Заявка за патент № P-17-44, издаден от Patent Office of The Republic of Latvia на 11.07.2017 г.