Control of skin optical properties: in viva and in vitro study←12 pt bold

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This paper presents of *in vivo* and *in vitro* study of rat skin clearing under action of osmotic active liquid. 40% glucose solution has been used as an osmotic agent. © Anita Publications.All rights reserved.←9 point

Keywords: Optical tomography, Photodynamic therapy, Tissue components←9 point

1 Introduction←10 point bold

The control of tissue optical properties is important for the development of methods of optical tomography, photodynamic therapy and selective photo damage of tissue components [1, 2]. — All text 10 points

2 Result and Discussion ←10 point bold

Development in science made possible to image internal organ of body. Techniques like X-ray scan, Computerized Axial Tomography (CT-scan), Magnetic resonance imaging (MRI), —10 points

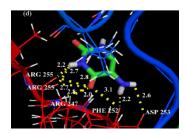


Fig 1. Lowest energy docked pose of the 5-aminouracil (5-AU) ligand with targeted protein←9 point

Table 1 Recommended font setting are (Table caption should be in center)

Title of the paper : 12 point Times New Roman Bold in upper lower case (in center)

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4 Conclusion

The results of this paper show that administration of osmolytes to a fibrous tissue... ←10 point **Acknowledgemets**

The research described in this publication was made possible in part by CRDF grant...... \leftarrow 10 point **References**

- 1. Sahoo G R, Shukla S, Pradhan A, Comparison of phase contrast and bright field microscopy through wavelet leader based multifractal analysis for cervical pre-cancer diagnosis, *Asian J Phys*, 29 (2020) 63-74.
- 2. Kumar V, Khan G S, Shakher C, Phase contrast imaging of red blood cells using digital holographic interferometric-Microscope, *Proc SPIE*, 10453 (2017) 104532T; doi.org/10.1117/12.2276335.
- 3. Bashkatov A N, Genina E A, Tuchin V V, Optical immersion as a tool for tissue scattering properties control. In: Singh K, Rastogi V K, (eds). Perspectives in engineering optics, (Anita Publications, New Delhi), 2003, pp 313-334.

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