

References

1. www.cleandex.ru/news/2012/07/20/mirovoi_spros_na_biopolimery_k_2020_godu_dostignet_65_mlrd_doll. Access: 2015-04-07
2. [//newsland.com/news/detail/id/999815/](http://newsland.com/news/detail/id/999815/). Accessed: 2015.04.02
3. Gamzazade Arif Ismailovich.: *Synopsis of the DSc (Chemical sciences) dissertation. Chitin/chitosan derivatives of the controlled structure as potentially new biomaterials.* Moscow State University, Moscow, 2005, p. 43.
4. Szosland L. Synthesis of highly substituted butyrylchitin in the presence of perchloric acid. *J. Bioactive and Compatible Polymer* 1996; 11: 61-71.
5. Kopczacki P, Łódzki A, Rutkowska-Olma E, Muszyński M, Szuster L, Szosland L, Janowska G, Krucińska I. *Sposób otrzymywania dibutyrylochityny*, Patent PL (11) Nr 203621, publication date 18.10.2004
6. Szosland L, Stęplewski W. Rheological characteristic of dibutyrylchitin semi-concentrated solutions and wet spinning of dibutyrylchitin fibre. *Advances in Chitin Science*, Domard A, Roberts GAF, Varum KM (eds.) 1998; II: 531-536.
7. Szosland L, Cisło R, Krucińska I, Paluch D, Staniszewska-Kuś J, Pielka S, Solski L, Żywicka B. Dressings made from dibutyrylchitin and chitin accelerating wound healing. *Proceedings of International Conference MEDTEX'2002*, Łódź, Poland, 2002.
8. Szosland L, Krucińska I, Cisło R, Paluch D, Staniszewska-Kuś J, Solski L, Szymonowicz M. Synthesis of dibutyrylchitin and preparation of new textiles made from dibutyrylchitin and chitin for medical applications. *Fibres & Textiles in Eastern Europe* 2001; 9, 3(34): 54-57.
9. Pelka S, Paluch D, Staniszewska-Kuś J, Zywicka B, Solski L, Szosland L, Czarny A, Zaczynska E. Wound healing accelerating by a textile dressing containing dibutyrylchitin and chitin. *Fibres & Textiles in Eastern Europe* 2003; 11: 2(41): 79-84.

10. Snyder C C, Knowles R P, Pickens J E, Emerson J L. A critical comparison of surgical gut and collagen. *Arch Surg.* 1968; 96: 433-437.
11. Skrodzki M, Kowalska-Gwadys A, Michniewicz A, Kujawa H. *Sposób wytwarzania roztworu kolagenu* Patent PL Nr 144584 B1, publication date 28.02. 1989
12. Błasińska A, Krucińska I, Chrzanowski M. Dibutyrylchitin Nonwoven Biomaterials Manufactured Using Electrospinning Method. *Fibres & Textiles in Eastern Europe* 2004; 12, 4(48): 51-55.
13. Korycki R, Szafrańska H. Thickness Optimisation of Textiles Subjected to Heat and Mass Transport During Ironing. *AUTEX Research Journal* 2016; 16, 3, September, p.165-174.
14. Vasiliev MP, Volf LA, Kotetskii VV at all. *Journal of Applied Chemistry* 1971; 44, 3: 628, ISSN 0044-4618.