

References

1. Lok CN, Ho CM, Chen R, He QY, Yu WY, Sun H, Tam PK, Chiu JF, Chen CM. Proteomic analysis of the mode of antibacterial action of silver nanoparticles. *J. Proteome. Res.* 2006; 5(4): 916-924.
2. Cho KH, Park JE, Osaka T, Park SG. The study of antimicrobial activity and preservative effects of nanosilver ingredient. *Electrochimica Acta* 2005; 51(5): 956-960.
3. Silver S. Bacterial silver resistance: molecular biology and uses and misuses of silver compounds. *FEMS Microbiol. Rev.* 2003; 27(2-3): 341-353.
4. Gao Y, Cranston R. Recent advances in antimicrobial treatments of textiles. *Textile Research Journal* 2008; 78(1): 60-72.
5. Gorenek M, Recelj P. Nanosilver functionalized cotton fabric. *Textile Research Journal* 2007; 77(3): 138-141.
6. Singleton P. *Bacteria in Biology. Biotechnology and Medicine.* 6th edition, John Wiley & Sons Ltd, West Sussex-England, 2004, 570.
7. Czajka R. Development of medical textiles. *Fibers & Textiles in Eastern Europe*, 13(1), 13-15 (2005).
8. Feng QL, Wu J, Chen GQ, Cui FZ, Kim TN, Kim JO. A mechanistic study of the antibacterial effect of silver ions on *Escherichia coli* and *Staphylococcus aureus*. *Journal of Biomedical Material Research* 2000; 52(4): 662-668.
9. Kostic M, Radic N, Obradovic BM, Dimitrijevic S, Kuraica MM, Škundric P. Silver loaded cotton/polyester fabric modified by dielectric barrier discharge treatment. *Plasma Polymers and Processes* 2009; 6(1): 58-67.
10. Sharma VK, Yngard RA, Lin Y. Silver nanoparticles: Green synthesis and their antimicrobial activities. *Advances in Colloid and Interface Science* 2009; 145(1-2): 83-96.
11. Morones JR, Elechiguerra JL, Camacho A, Holt K, Kouri JB, Ramirez JT, Yacaman MJ. The bactericidal effect of Silver nanoparticles. *Nanotechnology* 2005; 16(10): 2346-2353.
12. Arora S, Jain J, Rajwade JM, Paknikar KM. Interactions of silver nanoparticles with primary mouse fibroblasts and liver cells. *Toxicol Appl Pharmacol* 2009; 236(3): 310-318.
13. Choi O, Deng KK, Kim N-J, Ross Jr. L, Surampalli RY, Hu Z. The inhibitory effects of silver nanoparticles, silver ions, and silver chloride colloids on microbial growth. *Water Research* 2008; 42(12): 3066-3074.
14. Matyjas-Zgondek E, Bacciarelli A, Rybicki E, Szyrkowska MI, Kolodziejczyk M. Antibacterial Properties of Silver-Finished Textiles. *Fibres & Textiles in Eastern Europe* 2008; 16(5): 101-107.
15. Cowan M., Abshire K., Houk S., Evans S., "Antimicrobial efficacy of a silver-zeolite matrix coating on stainless steel", *J Ind Microbiol Biotechnol*, 30, 102-106 (2003).
16. Balogh L, Swanson D, Tomalia D, Hagnauer G, McManus A. Dendrimer-silver complexes and nanocomposites as antimicrobial agents. *Nano Lett.* 2001; 1, 18-21.
17. Bajpai S, Mohan Y, Bajpai M, Tankhiwale R, Thomas V. Synthesis of polymer stabilized silver and gold nanostructures. *J. Nanosci. Nanotechnol.* 2007; 7: 2994-3010.
18. Burkitbay A, Raimovna Taussarova B, Zhumatayevna Kutzhanova A, Maratovna Rakhimova S. Development of a Polymeric Composition for Antimicrobial Finish of Cotton Fabrics. *Fibres & Textiles in Eastern Europe* 2014; 22(2): 96-101.

19. Wasif AI, Laga SK. Use of Nano Silver As An Antimicrobial Agent For Cotton. *AUTEX Research Journal* 2009; 9(1): 5-13.
20. Duran N, Marcato PD, De Souza GIH, Alves OL, Esposito E. Antibacterial Effect of Silver Nanoparticles Produced by Fungal Process on Textile Fabrics and Their Effluent Treatment. *Journal of Biomedical Nanotechnology* 2007; 3(2): 203-208.
21. Foltynowicz Z, Gwiazdowska D, Rodewald D, Nowaczyk A, Filipiak M, Antimicrobial Properties of Socks Protected with Silver Nanoparticles. *Fibres & Textiles in Eastern Europe* 2013; 21(5): 91-96.
22. Jain P, Pradeep T. Potential of silver nanoparticle-coated polyurethane foam as an antibacterial water filter. *Biotechnol Bioeng* 2005; 90(1): 59-63.
23. Yeo MK, Kang M. Effects of nanometer sized silver materials on biological toxicity during zebrafish embryogenesis. *Bull Korean Chem Soc.* 2008; 29(6): 1179-1184.
24. Yıldız A, Atav R, Öztaş M, Ağırhan AÖ, Gülen D, Aydın M, Yeşilyurt M, Kaya AD. Investigating The Usage Possibility of Metal Mono Carboxylates (Metal Naphthenates) As Antibacterial Agent in Textile Applications. *Industria Textila* 2014; 65(3): 140-144.
25. Abdullayev AM. **Nikel, mangan ve bakır naftenatlarının sentezi ve araştırılması. 1. Doktora adayı tezi, Bakü, 1967.**
26. Nutuk MR. **Petrol Rafineri Sahasında Amerikan Organik Büyük Endüstrisinin Modern Esaslarını Teşkil Edecek Mahiyette Yeni Usuller, 2010.**
27. Yıldız A, Abdullayev AM, Şabudak T. **Bazı Ağır Metallerle Siklo heksan Karboksilat ve Abietat Sentezi ve Özelliklerinin İncelenmesi. Doktora Tezi, 2007.**
28. Yıldız A, Öztas M, Ağırhan AÖ. **Gümüş Karboksilatların Eldesi ve Tekstilde Antibakteriyal Etkinliklerinin Araştırılması. NKUBAP.0017.YL.12.07, 2013.**
29. Yıldız A, Genç Ö, Bektaş S. **Enstrümental Analiz Yöntemleri. Hacettepe Üniversitesi Yayınları, A-64, 1997.**
30. Dastjerdi R, Montazer M. A review on the application of inorganic nano-structured materials in the modification of textiles: Focus on anti-microbial properties. *Colloids and Surfaces B: Biointerfaces* 2010; 79(1): 5-18.