References

- 1. Li C, Hui LF and Liu Z. Development status and trend in flame retardant paper. *China Pulp & Paper Industry* 2010; 23: 62-66.
- 2. Cui JF, Guo JH and Yang BP. Investigation and preparation of sizing agent with waterborne epoxy bromine carbon resin for flame retardant paper. *Journal of Lanzhou University of Technology* 2010; 36, 5: 62-65.
- Katovic D, Vukusic SB, Grgac SF, Lozo B and Banic D. Flame retardancy of paper obtained with environmentally friendly agents. *Fibres and Textiles in Eastern Europe* 2009; 17, 3(74): 90-94.
- 4. Guo DD and Li YT. Synthesis of Halogen-Free Flame Retardant Agent and Its Application in the Paper making. *Paper and Paper Making* 2012; 31, 11: 54-57.
- 5. Ma ML. Modified amidine urea phosphate flame retardant impregnated paper research. *Fire Science and Technology* 2012; 28, 12: 932-933, 940.
- 6. Zhou H, Liu Z and Wei YJ. Research on the preparation of flame retardant magnesium hydroxide as fire retardant in paper. *China Pulp & Paper* 2009; 28, 1: 13-16.
- Liu YJ, Hao ZX and Liu YW. Multiple layered double hydroxyl metal composite oxide is used as flame retardant filler preparation of flame retardant in paper. *China Pulp & Paper* 2012; 31, 7: 17-21.
- 8. Wang SL and Huang JL. Silicon doping effect on the properties of flame retardant filler magnesium aluminum hydrotalcite. *China Pulp & Paper Industry* 2012; 33, 8: 40-43.
- Wang SL, Huang JL, Shao XJ and Chen FS. Doped zinc magnesium aluminum water talc in the paper for application of the flame retardant. *China Pulp & Paper Industry* 2012; 33, 6: 38-41.
- 10. Hu F, Nie SX and OuYang CL. Research on Sodium aluminum silicate coating properties of flame retardant paper combined systems. *China Pulp & Paper* 2012; 31, 7: 22-25.
- 11. Yang SS. The development of sepiolite flame retardant in paper. *Transactions of China Pulp & Paper* 2005; 20, 1: 153-155.
- 12. Liagkouridis L, Cousins IT and Cousins AP. Emissions and fate of brominated flame retardants in the indoor environment: A critical review of modeling approaches. *Science of the Total Environment* 2014; 491-492: 87-99.
- 13. Qian LJ. The current research and development status quo of phosphorus-containing flame retardants. *Chinese Journal of Flame Retardant* 2011; 3: 2-4.
- 14. Hebeish A, Waly A and Abou-Okeil AM. Flame retardant cotton. *Fire and Materials* 1999; 23, 3: 117-123.
- 15. Shizuo K. Fireproofing Method of fibers by aminophosphazenes derivatives. Patent JP0104074A2, JP, 1989.

- 16. He W, Liu YJ and Tang LS. Preparation of High Performance Flame Retardant Paper. *Paper Science & Technology* 2014; 33, 6: 46-49.
- 17. Li L, Li X, Xu L, etc. Preparation and Property of Polyamino cyclotriphosphazene. *Journal of Qingdao University of Science and Technology: Natutral Science Edition* 2014; 35, 4: 350-354.
- 18. Maynard SJ, Sharp TR and Haw JF. Thermal degradation chemistry of poly(diphenoyphosphazene). *Macromolecules* 1991; 24, 10: 2794-2799.