

References

- [1] G. Guan, T. Kida, K. Kusakabe, K. Kimura, E. Abe, A. Yoshida, *Inorg. Chem. Commun.* 7 (2004) 618-620.
- [2] V. Yu, F. Meteleva, G.F. Roessner, Novikov, J. *Photochem. Photobiol. A.* 196 (2008) 154-158.
- [3] Q. Zhang, C.S. Dandeneau, X. Zhou, G. Cao, *Adv. Mater.* 21 (2009) 4087-4108.
- [4] J. H. Pan, H. Dou, Z. Xiong, C. Xu, J. Ma, X. S. Zhao, *J. Mater. Chem.* 20 (2010) 4512-4528.
- [5] H.M. Xiong, *J. Mater. Chem.* 20 (2010) 4251-4262.
- [6] G. Yang, Z. Yanb, T. Xiao, *Appl. Surf. Sci.* 258 (2012) 8704-8712.
- [7] G. Zhou, J. Deng, *Mater. Sci. Semicond. Process.* 10 (2007) 90-96.
- [8] B. Khodadadi, M. Bordbar, *Iran. J. Catal.* 6 (2016) 37-42.
- [9] C.G. Silva, J. Monteiro, R.R.N. Marques, A.M.T. Silva, C. Martínez, M. Canle, J.L. Faria, *Photochem. Photobiol. Sci.* 12 (2013) 638-644.
- [10] K. Gouvea, F. Wypych, S.G. Moraes, N. Duran, N. Nagata, P. Peralta-Zamora, *Chemosphere* 40 (2000) 433-440.
- [11] B. Dindar, S. Icli, *J. Photochem. Photobiol. A: Chem.* 140 (2001) 263-268.
- [12] D. Fu, G. Han, Y. Chang, J. Dong, *Mater. Chem. Phys.* 132 (2012) 673-681.
- [13] A. Nezamzadeh-Ejhieh, M. Bahrami, *Des. Water Treat.* 55 (2015) 1096-1104.
- [14] M. Anpo, T. Shima, Kodamas, Y. Kubokawa, *J. Phys. Chem.* 91 (1987) 4305-4310.
- [15] V. Murugesan, L.S. Sakthive, M.V. Shankar, M. Palanichany, B. Arabindoo. *J. Photochem. Photobiol. A* 148 (2002) 153-159.
- [16] C.W. Tang, *Mod. Res. Catal.* 02 (2013) 19-24.
- [17] L. Vafayi, S. Gharibe, *Iran. J. Catal.* 5 (2015) 365-371.
- [18] S. Danwittayakul, M. Jaisai, T. Koottatep, J. Dutta, *Ind. Eng. Chem. Res.* 52 (2013) 13629-13636.
- [19] H.B. Hadjltaief, M.B. Zina, M.E. Galvez, P.D. Costa, *J. Photochem. Photobiol. A* 315(2016) 25-33.
- [20] R.M. Mohamed, A.A. Ismail, I. Othman, I.A. Ibrahim, *J. Mol. Catal. A: Chem.* 238 (2005) 151-157.
- [21] A. Nezamzadeh-Ejhieh, S. Khorsandi, *J. Ind. Eng. Chem.* 20 (2014)937-946.
- [22] L. Zhao, Z.C. Liu, Z. F. Liu, *Synth. Mater. Tech.* 30 (2015) 60-64.
- [23] A. Nezamzadeh-Ejhieh, Z. Banan, *Desalination* 284 (2012) 157-166.
- [24] J.H. Lee, K.H. Ko, B.O. Park, *J. Cryst. Growth* 247 (2003) 119-125.
- [25] C-Y. Tsay, K-S Fan, S-H Chen, C-H Tsai, *J. Alloys Compd.* 495 (2010) 126-130.
- [26] M.R. Vaezi, *J. Mater. Process. Technol.* 205 (2008) 332-337.
- [27] M. Khatamian, S. Hashemian, S. Sabae, *Mater. Sci. Semicond. Process* 13 (2010) 156-161.
- [28] L.J. Wang, Y. Chang, J.S. Li, Y.C. Yang, X.Y. Sun, *Mater. Lett.* 59 (2005) 3427-3430.
- [29] Standard methods for the examination of water and wastewater, 18th ed., American Public Health Association, Washington D.C., 1992.