

Article

Synthesis of selected mixed oxide materials with tailored photocatalytic activity in the degradation of tetracycline

Katarzyna Siwińska-Ciesielczyk ^{1,*}, Angelika Andrzejczak ¹, Dominik Paukszta ¹, Adam Piasecki ², Dariusz Moszyński ³, Agnieszka Zgola-Grześkowiak ⁴ and Teofil Jasionowski ¹

¹ Poznan University of Technology, Faculty of Chemical Technology, Institute of Chemical Technology and Engineering, Berdychowo 4, PL-60965 Poznan, Poland; andrzejczak194@wp.pl (A.A.), dominik.paukszta@put.poznan.pl (D.P.), teofil.jesionowski@put.poznan.pl (T.J.)

² Poznan University of Technology, Faculty of Mechanical Engineering and Management, Institute of Materials Science and Engineering, Jana Pawla II 24, PL-60965 Poznan, Poland; adam.piasecki@put.poznan.pl

³ West Pomeranian University of Technology, Szczecin, Faculty of Chemical Technology and Engineering, Institute of Inorganic Chemical Technology and Environment Engineering, Piastów 42, PL-71065 Szczecin, Poland; dmoszynski@zut.edu.pl

⁴ Poznan University of Technology, Faculty of Chemical Technology, Institute of Chemistry and Electrochemistry, Berdychowo 4, PL-60965 Poznan, Poland; agnieszka.zgola-grzeskowiak@put.poznan.pl

* Correspondence: katarzyna.siwińska-ciesielczyk@put.poznan.pl; Tel.: +48 61 665 36 26

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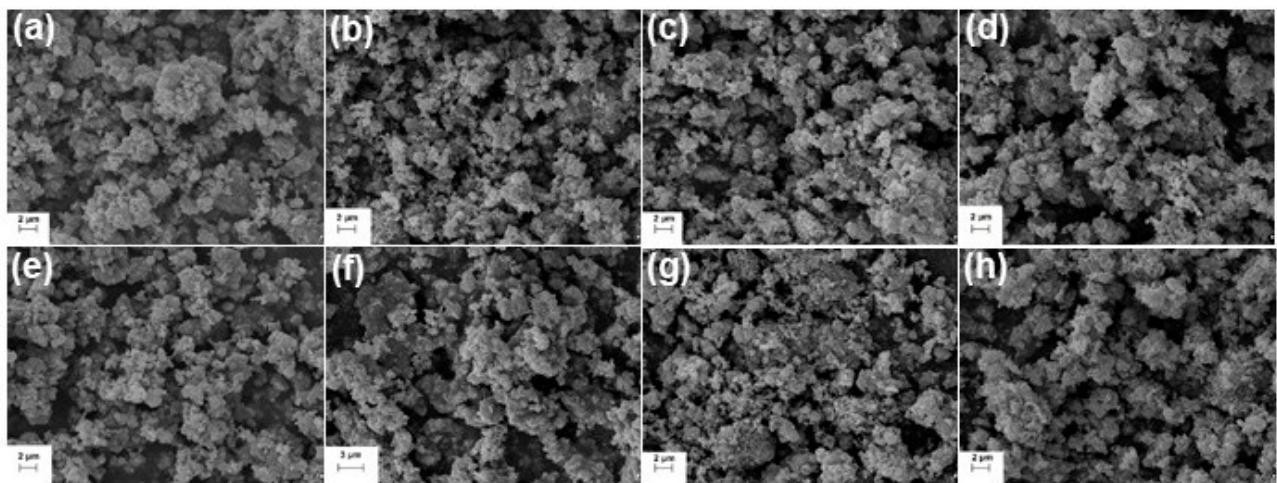


Figure S1. Morphology of synthesized photocatalysts: (a) Ti_600, (b) Ti_800, (c) Ti8Zr2_600, (d) Ti8Zr2_800, (e) Ti8Zn2_600, (f) Ti8Zn2_800, (g) Ti8Zr1Zn1_600 and (h) Ti8Zr1Zn1_800.

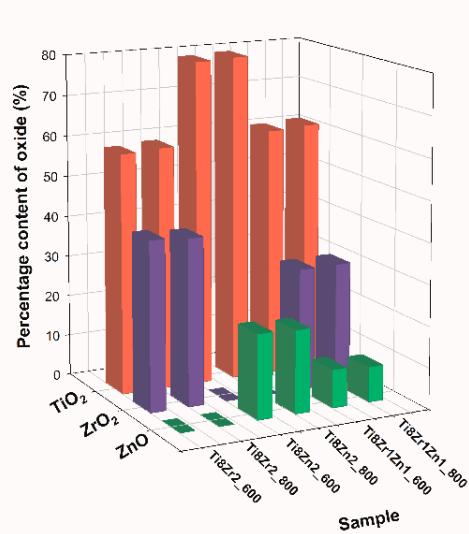


Figure S2. Surface composition of synthesized photocatalysts.

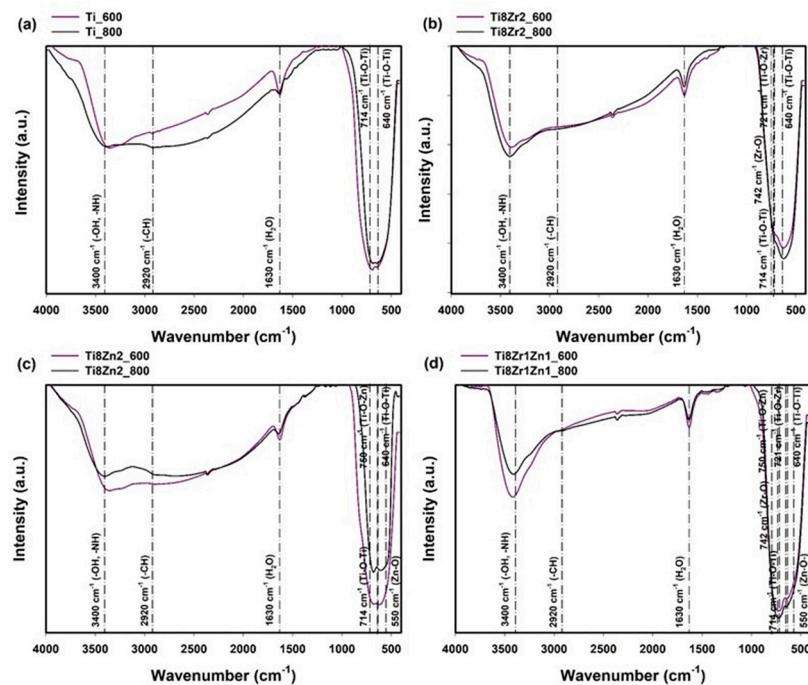


Figure S3. FTIR spectra of: (a) Ti_600 and Ti_800, (b) Ti8Zr2_600 and Ti8Zr2_800, (c) Ti8Zn2_600 and Ti8Zn2_800, (d) Ti8Zr1Zn1_600 and Ti8Zr1Zn1_800 oxide photocatalysts.