

**Accommodation to defects in the discrete dynamic systems**

Zhirabok, Alexey N.; **Kotta, Ülle**; **Shumsky, A. E.** Automation and remote control 2014 / p. 997-1009 : ill

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**Preparation of stereochemically pure E- and Z-alkenoic acids and their methyl esters from bicyclo[n.1.0]alken-1-ols : application in the synthesis of insect pheromones**

Zubrytski, Dzmitry M.; **Kananovich, Dzmitry**; Matiushenkov, E. A. Russian journal of organic chemistry 2017 / p. 813-823 : ill

<https://doi.org/10.1134/S107042801706001X> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Selective performance of sol-gel synthesised titanium dioxide photocatalysts in aqueous oxidation of various-type organic pollutants**

**Klauson, Deniss**; **Budarnaja, Olga**; **Stepanova, Kristina**; **Kritševskaja, Marina**; **Dedova, Tatjana**; **Käkinen, Aleksandr**; **Preis, Sergei** Kinetics and catalysis 2014 / p. 47-55 : ill

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**Template synthesis of titanium dioxide coatings and determination of their photocatalytic activity by aqueous oxidation of humic acid**

**Budarnaja, Olga**; **Klauson, Deniss**; **Dedova, Tatjana**; **Kärber, Erki**; **Viljus, Mart**; **Preis, Sergei** Kinetics and catalysis 2014 / p.

688-694 : ill <https://doi.org/10.1134/S0023158414050036> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)