

**Aqueous photocatalytic oxidation of prednisolone**

Klauson, Deniss; Pilnik-Sudareva, Jana; Pronina, Natalja; Budarnaja, Olga; Kritševskaja, Marina; Käkinen, Aleksandr; Juganson, Katre; Preis, Sergei Central European journal of chemistry 2013 / p. 1620-1633 : ill

**pH impact on the sol-gel preparation of calcium hydroxyapatite, Ca<sub>10</sub>(PO<sub>4</sub>)<sub>6</sub>(OH)<sub>2</sub>, using a novel complexing agent, DCTA**

Bogdanoviciene, Irma; Tõnsuaadu, Kaia; Mikli, Valdek; Grigoraviciute-Puroniene, Inga; Beganskiene, Aldona; Kareiva, Aivaras Central European journal of chemistry 2010 / 6, p. 1323-1330 : ill

**Phase formation and microstructure in RE<sub>1-x</sub>CaxBa<sub>2</sub>Cu<sub>3</sub>O<sub>z</sub> (RE=Y, Eu, Er; x=0, 0.2, 0.3) superconducting ceramics**

Stoyanova-Ivanova, Angelina; Terzieva, Stanimira; Staneva, Anna; Mikli, Valdek; Traksmaa, Rainer; Dimitriev, Y.B.; Kovachev, V.T. Central European journal of chemistry 2006 / 1, p. 167-173 : ill

[https://www.researchgate.net/publication/244030385\\_PhaseFormation\\_and\\_microstructure\\_in\\_Re1-x\\_CaxBa2Cu3Oz\\_ReY\\_Eu\\_Er\\_x0\\_02\\_03\\_superconducting\\_ceramics/fulltext/563dacdc08aec6f17dd80ea6/Phase-formation-and-microstructure-in-Re1-x-CaxBa2Cu3Oz-ReY-Eu-Er-x0-02-03-superconducting-ceramics.pdf](https://www.researchgate.net/publication/244030385_PhaseFormation_and_microstructure_in_Re1-x_CaxBa2Cu3Oz_ReY_Eu_Er_x0_02_03_superconducting_ceramics/fulltext/563dacdc08aec6f17dd80ea6/Phase-formation-and-microstructure-in-Re1-x-CaxBa2Cu3Oz-ReY-Eu-Er-x0-02-03-superconducting-ceramics.pdf)

**Structure-reactivity relationships in organosilicon chemistry revisited**

Ploom, Anu; Tuulmets, Ants; Järv, Jaak Central European journal of chemistry 2011 / p. 2910-916