

Aqueous photocatalytic oxidation of prednisolone

Klauson, Deniss; Piilnik-Sudareva, Jana; Pronina, Natalja; Budarnaja, Olga; Kritševskaja, Marina; Käkinen, Aleksandr; Juganson, Katre; Preis, Sergei Central European journal of chemistry 2013 / p. 1620-1633 : ill <https://doi.org/10.2478/s11532-013-0290-8> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

pH impact on the sol-gel preparation of calcium hydroxyapatite, $\text{Ca}_{10}(\text{PO}_4)_6(\text{OH})_2$, 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 <https://link.springer.com/article/10.2478/s11532-010-0113-0>

Phase formation and microstructure in $\text{RE}_{1-x}\text{Ca}_x\text{Ba}_2\text{Cu}_3\text{O}_z$ (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_Phase_formation_and_microstructure_in_Re1-x_CaBa2Cu3Oz_ReY_Eu_Er_x0_02_03_superconducting_ceramics/fulltext/563dacdc08aec6f17dd80ea6/Phase-formation-and-microstructure-in-Re1-x-CaBa2Cu3Oz-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 <https://link.springer.com/article/10.2478/s11532-011-0075-x>