Ehemalige Einrichtungen

Name:
2007

Occurences:
· Einrichtungen > Fakultäten > Fakultät für Chemie > Ehemalige Einrichtungen > Institut für Chemie Anorganischer Materialien (Prof. Veprek)
Entries:

[1/12]: CHOJECKI, A; VEPREK-HEIJMAN, M; MULLER, TE; al., et, Tailoring Raney-catalysts for the selective hydrogenation of butyronitrile to n-butylamine, JOURNAL OF CATALYSIS, 2007, 245, 1, 237-248


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[6/12]: ZHANG, RF; SHENG, SH; VEPREK, S, Mechanism of the B3 to B1 transformation in cubic AlN under uniaxial stress, PHYSICAL REVIEW B, 2007, 76, 7

[7/12]: ZHANG, RF; SHENG, SH; VEPREK, S, Mechanical strengths of silicon nitrides studied by ab initio calculations, APPLIED PHYSICS LETTERS, 2007, 90, 19

[8/12]: ZHANG, RF; SHENG, SH; VEPREK, S, First principles studies of ideal strength and bonding nature of AlN polymorphs in comparison to TiN, APPLIED PHYSICS LETTERS, 2007, 91, 3

[9/12]: ZHANG, RF; VEPREK, S, Phase stabilities and spinodal decomposition in the Cr1-xAlxN system studied by ab initio LDA and thermodynamic modeling: Comparison with the Ti1-xAlxN and TiN/Si3N4 systems, ACTA MATERIALIA, 2007, 55, 14, 4615-4624

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