

Publikácie oddelenia za rok 2015

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4. STREČKA, Jozef - ČENČARIKOVÁ, Hana - LYRA, M.L. Phase diagrams and anomalous thermodynamic behavior of a correlated spin-electron system on doubly decorated planar lattices. In *Physics Letters A. General Atomic and Solid State Physics*, 2015, vol. 379, no. 45-46, p. 2915-2921. (1.683 - IF2014). (2015 - Current Contents, WOS, SCOPUS). ISSN 0375-9601. Typ: **ADCA**
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12. KUPKOVÁ, Miriam - KUPKA, Martin. On the micro-hardness of metals reinforced by rigid nano-particles. In *The 2nd International conference on nanomaterials: Fundamentals and applications : Book of abstracts*. Košice, 26.-28.10.2015 [elektronický zdroj]. - Košice : NFA, 2015, p. 52. ISBN 978-80-8152-312-0. Názov z CD. CD ROM. Typ: **AFH**
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17. PINČÁK, Richard - SMOTLACHA, J. - OSIPOV, V.A. Electronic states of zigzag graphene nanoribbons with edges reconstructed with topological defects. In *Physica B: Condensed Matter*, 2015, vol. 475, p. 61-65. (1.319 - IF2014). (2015 - Current Contents, WOS, SCOPUS). ISSN 0921-4526. Typ: **ADCA**