

On the role of surface energy and surface stress in phas

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Modeling size and surface effects on ZnS phase selection. <i>Chemical Physics Letters</i> , 2008, 455, 202-206.	2.6	29
2	Melting of surface layers of nanoparticles: Landau model. <i>Materials Chemistry and Physics</i> , 2008, 112, 226-229.	4.0	23
3	Size-dependent surface stress, surface stiffness, and Young's modulus of hexagonal prism [111] SiC nanowires. <i>Journal of Applied Physics</i> , 2008, 103, .	2.5	91
4	Solute drag or diffusion processes in a migrating thick interface. <i>Philosophical Magazine Letters</i> , 2008, 88, 415-420.	1.2	2
5	Effect of surface morphology and temperature on the structural stability of nanoscale wavy films. <i>Nanotechnology</i> , 2008, 19, 315702.	2.6	2
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8	Phase Transformations of Nanocrystalline Martensitic Materials. <i>MRS Bulletin</i> , 2009, 34, 814-821.	3.5	128
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20	Substitutional diffusion in multicomponent solids with non-ideal sources and sinks for vacancies. <i>Acta Materialia</i> , 2010, 58, 2698-2707.	7.9	31
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