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所有發表期刊論文

1. J.-J. Wu and Yu Ju Lin, "Numerical Analyses on the Adhesive Contact between a Sphere and a Longitudinal Wavy Surface, The Journal of Adhesion", Vol.91, No. 5, 2015.
2. J.-J. Wu, "Numerical Simulation of the Adhesive Contact between a Slightly Wavy Surface and a Half-Space", Journal of Adhesion Science and Technology, Vol.26, 2012, pp.331-351.
3. J.-J. Wu, "The Interactions between Spheres and between a Sphere and a Half-Space, Based on the Lennard-Jones Potential", Journal of Adhesion Science and Technology, Vol.26, 2012, pp.251-259.
4. J.-J. Wu, "The jump-to-contact distance in atomic force microscopy measurement", Journal of Adhesion, Vol. 86, 2010, pp. 1071-1085.
5. J.-J. Wu, "Adhesive contact between a cylinder and a half-space", Journal of Physics D: Applied Physics, Vol. 42, 2009, 155302.
6. J.-J. Wu, "Modification of Hertzian behaviour in heavily loaded contact in the DMT regime", Journal of Physics D: Applied Physics, Vol. 41, 2008, 185301.
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9. J.-J. Wu, "Nanoadhesion between a rigid circular disc and an infinite elastic surface", International Journal of Solids and Structures., Vol. 43, 2006, pp. 1624-1637.
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17. J-J Wu, "Simulation of rough surfaces with FFT", *Tribology International*, Vol. 33, pp.47-58, 2000.
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20. J.A Greenwood and J-J Wu, "Elasto-hydrodynamic lubrication of central pivoted thrust bearings", *Journal of Physics, Series D: Applied Physics*, 28, 1995, pp.2371-2377.