

No.	Authors	Title	Journal	Year	Volume, Page
1	Nguyen Van Hung, Nguyen Cong Toan, Nguyen Ba Duc, Dinh Quoc Vuong	Thermodynamic properties of semiconductor compounds studied based on Debye-Waller factors	Open Physics	2015	Vol.13(1), pp.242-246
2	Nguyen Van Hung, Nguyen Bao Trung, Nguyen Ba Duc	Temperature dependence of high-order expanded XAFS Debye-Waller factors of metallic nickel studied based on anharmonic correlated Debye model	Journal of Materials Sciences and Applications,	2015	Vol.1(3), pp.91-97
3	Nguyen Van Hung, Cu Sy Thang, Nguyen Cong Toan, Ho Khac Hieu	Temperature dependence of Debye-Waller factors of semiconductors	Vacuum	2014	Vol.101 pp.63-66
4	Nguyen Van Hung, Nguyen Bao Trung, Nguyen Ba Duc, Duong Duy Son, Tong Sy Tien	High-order XAFS cumulants of fcc crystals based on anharmonic correlated Debye model and effective potential	Journal of Physical Science and Application	2014	Vol.4(1), pp.43-49
5	Nguyen Huu Du, Le Cong Loi, Trinh Khanh Duy, Vu Tien Viet	On index-2 linear implicit difference equations	Linear Algebra and its Applications	2011	Vol.434(2), pp.394-414
6	Nguyen Van Hung, Nguyen Bao Trung, Barbara Kirchner	Anharmonic correlated Debye model Debye-Waller factors	Physica B Condensed matter	2010	Vol.405(11), pp.2519-2525