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the thesis which I have co-authored with researchers of UT:

- 1 . Shuqi Zheng, M. Mori, T. Tambo, C. Tatsuyama. The structural deformations in the Si/SiGe system induced by thermal annealing. JOURNAL OF MATERIALS SCIENCE. 2007,42(14):5312-5317. DOI:10.1007/s10853-006-0901-2
- 2 . M. Rahman, SQ Zheng, M. Mori, T. Tambo, C. Tatsuyama. Ultrathin amorphous Si layer for the growth of strain relaxed Si<sub>0.75</sub>Ge<sub>0.25</sub> alloy layer. JOURNAL OF APPLIED PHYSICS. 2006, 100(5) 053505. DOI:10.1063/1.2266343
- 3 . Shuqi Zheng, M. Kawashima, M. Mori, T. Tambo, C. Tatsuyama. Interdiffusion at Si/SiGe interface analyzed by high-resolution X-ray diffraction. THIN SOLID FILMS. 2006, 508(1-2)156-159. DOI:10.1016/j.tsf.2005.08.416
- 4 . Shuqi Zheng, G. Min, Z. Zou, C. Tatsuyama. High temperature oxidation of calcium hexaboride powders. MATERIALS LETTERS. 2004, 58(21)2586-2589. DOI: 10.1016/j.matlet.2004.02.053