**THESIS 1**

**Accelerating DNA Variant Calling Algorithms on High Performance Computing Systems**

Ren, Shanshan

**URL:** https://repository.tudelft.nl/islandora/object/uuid:1752b8ce-631b-4127-91c9-92538e34a13b?collection=research

**DBLP**: https://dblp.uni-trier.de/pers/hd/r/Ren:Shanshan

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**Thesis 2**

**Finding regions of aberrant DNA copy number associated with tumor phenotype**

Laura , Tolosi

https://publikationen.sulb.uni-saarland.de/handle/20.500.11880/26454;jsessionid=65E3116595FDD005C2A4A5B1E42B63F8

**DBLP**: https://dblp.uni-trier.de/pers/hd/t/Tolosi:Laura

**WOS**: https://apps.webofknowledge.com/Search.do?product=UA&SID=E4R1tQAtoGxIzPub9Ux&search\_mode=GeneralSearch&prID=6cfd5cb7-8dd9-47b0-bcc5-8bab969ca25c

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**Thesis 3**

**Compression of large DNA databases**

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https://minerva-access.unimelb.edu.au/handle/11343/37308

**DBLP**: https://dblp.uni-trier.de/pers/hd/k/Kuruppu:Shanika

**WOS**: https://apps.webofknowledge.com/Search.do?product=UA&SID=E4R1tQAtoGxIzPub9Ux&search\_mode=GeneralSearch&prID=f46d0914-14f8-4d89-ac4f-2aa09ed0d87c

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