### Thesis 1

# Computational prediction of diseasecausing CNVs from exome sequence data

Pubudu Saneth, Samarakoon,

https://www.duo.uio.no/handle/10852/54518

**DBLP**: https://dblp.uni-trier.de/pers/hd/s/Samarakoon:Pubudu Saneth

WOS: no records

### Thesis 2

# Accelerating DNA Variant Calling Algorithms on High Performance Computing Systems Ren, Shanshan

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

WOS: https://apps.webofknowledge.com/OneClickSearch.do?

 $product = UA\&search\_mode = One Click Search\&exclude Event Config = Exclude If From Full Rec Page \& SIand From Full Rec Page & S$ 

D=E4R1tQAtoGxIzPub9Ux&field=AU&value=Ren,%20Shanshan

## Thesis 3

# Efficient algorithms and data structures for indexing DNA sequence data

Kamil, Salikhov

https://tel.archives-ouvertes.fr/tel-01762479

**DBLP**: https://dblp.uni-trier.de/pers/hd/s/Salikhov:Kamil

WOS: no records

### Thesis 4

# Finding regions of aberrant DNA copy number associated with tumor phenotype Laura , Tolosi

https://publikationen.sulb.uni-saarland.de/handle/ 20.500.11880/26454:isessionid=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=6cfd5cb7-8dd9-4

7b0-bcc5-8bab969ca25c

## Thesis 5

# **Compression of large DNA databases**

Kuruppu, Shanika

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