

**GATEMAN project – Wide-bandwidth, high-precision GNSS and jammer raw data**

Richter, P. (Creator), Morales Ferre, R. (Creator), Lohan, E. (Creator), Tampere University of Technology, 5 Mar 2019, 10.5281/zenodo.1161297

Dataset

**PortSmash Proof-of-Concept exploit**

Aldaya, A. C. (Creator), Brumley, B. (Creator), Sohaib ul Hassan, N. (Creator), Pereida Garcia, C. (Creator), Tuveri, N. (Creator), Zenodo, 29 Jan 2019, 10.5281/zenodo.2552315

Dataset

**Electromagnetic (EM) side-channel traces of elliptic curve point multiplication during SM2 decryption in OpenSSL**

Tuveri, N. (Creator), Sohaib ul Hassan, N. (Creator), Pereida Garcia, C. (Creator), Brumley, B. (Creator), Tampere University of Technology, 3 Dec 2018, 10.5281/zenodo.1436828

Dataset

**ESR dataset**

Minaev, G. (Creator), Tampere University of Technology, 6 Mar 2018, 10.5281/zenodo.1189252

Dataset

**WLAN (WiFi) RSS database for fingerprinting positioning**

Richter, P. (Creator), Lohan, E. (Creator), Talvitie, J. (Creator), Zenodo, 27 Jan 2018, 10.5281/zenodo.1161524

Dataset

**Geodatabase on Human activity patterns of Tampere**

Cerrone, D. (Creator), Tampere University of Technology, 2017

Dataset

**Geodatabase on Human activity patterns of Turku**

Cerrone, D. (Creator), Tampere University of Technology, 2017

Dataset

**Geodatabase on Human activity patterns of Helsinki**

Cerrone, D. (Creator), Tampere University of Technology, 2017

Dataset

**Foursquare geodatabase for Turku**

Cerrone, D. (Creator), Tampere University of Technology, 2017

Dataset

**Foursquare geodatabase for Helsinki**

Cerrone, D. (Creator), Tampere University of Technology, 2017

Dataset

**Foursquare geodatabase for Tampere**

Cerrone, D. (Creator), Tampere University of Technology, 2016

Dataset

**Long-Term Wi-Fi fingerprinting dataset and supporting material**

Mendoza-Silva, G. M. (Creator), Zenodo, 24 Nov 2017, 10.5281/zenodo.1066040

Dataset

**Crowdsourced WiFi database and benchmark software for indoor positioning**

Lohan, E. (Creator), Tampere University of Technology, 12 Sep 2017, 10.5281/zenodo.889798

Dataset

### **WLAN RSS fingerprint database**

Richter, P. (Creator), Multidisciplinary Digital Publishing Institute (MDPI), 8 Sep 2015, 10.3390/s150922587

Dataset

### **Supplementary data for "A chirped photonic-crystal fibre"**

Skibina, J. (Creator), Iliw, R. (Creator), Bethge, J. (Creator), Bock, M. (Creator), Fischer, D. (Creator), Beloglasov, V. I. (Creator), Wedell, R. (Creator), Steinmeyer, G. (Creator), Tampere University of Technology, 2017

Dataset

### **Supplementary data for "Quantum size effects in ambient CO oxidation catalysed by ligand-protected gold clusters"**

Lopez-Acevedo, O. (Creator), Kacprzak, K. A. (Creator), Akola, J. (Creator), Häkkinen, H. (Creator), Tampere University of Technology, 2017

Dataset

### **Supplementary data for "High-resolution DNA analysis of human embryonic stem cell lines reveals culture-induced copy number changes and loss of heterozygosity"**

Närvä, E. (Creator), Autio, R. A. (Creator), Rahkonen, N. (Creator), Rasool, O. (Creator), Lahesmaa, R. (Creator), Kong, L. (Creator), Yli-Harja, O. (Creator), Harrison, N. (Creator), Andrews, P. W. (Creator), Kitsberg, D. (Creator), Borghese, L. (Creator), Brüstle, O. (Creator), Itskovitz-Eldor, J. (Creator), Dvorak, P. (Creator), Hovatta, O. (Creator), Otonkoski, T. (Creator), Tuuri, T. (Creator), Cui, W. (Creator), Baker, D. (Creator), Maltby, E. (Creator), Moore, H. D. (Creator), Benvenisty, N. (Creator), Tampere University of Technology, 2017

Dataset

### **Supplementary data for "From local structure to nanosecond recrystallization dynamics in AgInSbTe phase-change materials"**

Matsunaga, T. (Creator), Yamada, N. (Creator), Kojima, R. (Creator), Kohara, S. (Creator), Takata, M. (Creator), Akola, J. (Creator), Jones, R. O. (Creator), Honma, T. (Creator), Ikenaga, E. (Creator), Kobayashi, K. (Creator), Tampere University of Technology, 2017

Dataset

### **Supplementary data for "Cholesterol modulates glycolipid conformation and receptor activity"**

Lingwood, D. (Creator), Grzybek, M. (Creator), Coskun, Ü. (Creator), Simons, K. (Creator), Binnington, B. (Creator), Lingwood, C. A. (Creator), Rog, T. (Creator), Vattulainen, I. (Creator), Tampere University of Technology, 2017

Dataset

### **Supplementary data for "ESTOOLS Data@Hand: human stem cell gene expression resource"**

Kong, L. (Creator), Aho, K. (Creator), Granberg, K. J. (Creator), Lund, R. (Creator), Järvenpää, L. E. (Creator), Seppälä, J. (Creator), Gokhale, P. (Creator), Leinonen, K. O. (Creator), Hahne, L. (Creator), Mäkelä, J. P. (Creator), Laurila, K. K. (Creator), Pukkila, H. M. (Creator), Närvä, E. (Creator), Yli-Harja, O. (Creator), Andrews, P. W. (Creator), Nykter, M. P. M. (Creator), Lahesmaa, R. (Creator), Roos, J. C. (Creator), Autio, R. A. (Creator), Tampere University of Technology, 2017

Dataset

### **Supplementary data for "Acceleration of the rotation of asteroid 1862 Apollo by radiation torques"**

Kaasalainen, M. (Creator), Durech, J. (Creator), Warner, B. D. (Creator), Krugly, Y. N. (Creator), Gaftonyuk, N. M. (Creator), Tampere University of Technology, 2017

Dataset

### **Supplementary data for "New particle formation in forests inhibited by isoprene emissions"**

Kiendler-Scharr, A. (Creator), Wildt, J. (Creator), Dal Maso, M. (Creator), Hohaus, T. (Creator), Kleist, E. (Creator), Mentel, T. F. (Creator), Tillmann, R. (Creator), Uerlings, R. (Creator), Schurr, U. (Creator), Wahner, A. (Creator), Tampere University of Technology, 2017

Dataset

### **Supplementary data for "Atom manipulation on an insulating surface at room temperature"**

Kawai, S. (Creator), Foster, A. (Creator), Federici Canova, F. L. (Creator), Onodera, H. (Creator), Kitamura, S. (Creator), Meyer, E. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "Nitrous oxide as a function of oxygen and archaeal gene abundance in the North Pacific"**

Trimmer, M. (Creator), Chronopoulou, P. (Creator), Maanoja, S. (Creator), Upstill-Goddard, R. C. (Creator), Kitidis, V. (Creator), Purdy, K. J. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "Structured light enables biomimetic swimming and versatile locomotion of photoresponsive soft microrobots"**

Palagi, S. (Creator), Mark, A. G. (Creator), Melde, K. (Creator), Qiu, T. (Creator), Sanchez-Castillo, A. (Creator), Fischer, P. (Creator), Reigh, S. Y. (Creator), Lauga, E. (Creator), Zeng, H. (Creator), Parmeggiani, C. (Creator), Martella, D. (Creator), Wiersma, D. S. (Creator), Kapernaum, N. (Creator), Giesselmann, F. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "Sub-micron scale patterning of fluorescent silver nanoclusters using low-power laser"**

Bautista, G. (Creator), Toivonen, J. (Creator), Kunwar, P. (Creator), Tampere University of Technology, 2016

Dataset

**Supplementary data for "Polarized THG Microscopy Identifies Compositionally Different Lipid Droplets in Mammalian Cells"**

Bautista, G. (Creator), Tampere University of Technology, 2014

Dataset

**Supplementary data for "Direct Laser Writing of Photostable Fluorescent Silver Nanoclusters in Polymer Films"**

Bautista, G. (Creator), Kunwar, P. (Creator), Toivonen, J. (Creator), Tampere University of Technology, 2014

Dataset

**Supplementary data for "Nonlinear microscopy using cylindrical vector beams: Applications to three-dimensional imaging of nanostructures"**

Bautista, G. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "Tailorable second-harmonic generation from an individual nanowire using spatially phase-shaped beams"**

Bautista, G. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "Ghost imaging in the time domain"**

Ryczkowski, P. (Creator), Barbier, M. (Creator), Genty, G. (Creator), Friberg, A. T. (Creator), Dudley, J. M. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "Guiding light via geometric phases"**

Slussarenko, S. (Creator), Piccirillo, B. (Creator), Santamato, E. (Creator), Marrucci, L. (Creator), Assanto, G. (Creator), Alberucci, A. (Creator), Jisha, C. P. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "Evaluation of methods for modeling transcription factor sequence specificity"**

Weirauch, M. T. (Creator), Cote, A. (Creator), Norel, R. (Creator), Annala, M. J. (Creator), Zhao, Y. (Creator), Riley, T. R. (Creator), Saez-Rodriguez, J. (Creator), Cokelaer, T. (Creator), Vedenko, A. (Creator), Talukder, S. (Creator), Bussemaker, H. J. (Creator), Morris, Q. D. (Creator), Bulyk, M. L. (Creator), Stolovitzky, G. (Creator), Hughes, T. R. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "Gene-pair expression signatures reveal lineage control"**

Heinäniemi, M. (Creator), Wienecke-Baldacchino, A. (Creator), Sinkkonen, L. (Creator), Nykter, M. P. M. (Creator), Kramer, R. (Creator), Zhou, J. X. (Creator), Kreisberg, R. (Creator), Kauffman, S. (Creator), Huang, S. (Creator), Shmulevich, I. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "Measurement of the nucleation of atmospheric aerosol particles"**

Kulmala, M. (Creator), Petäjä, T. (Creator), Nieminen, T. (Creator), Sipilä, M. (Creator), Manninen, H. T. (Creator), Lehtipalo, K. (Creator), Dal Maso, M. (Creator), Aalto, P. P. (Creator), Junninen, H. (Creator), Paasonen, P. (Creator), Kerminen, V. (Creator), Riipinen, I. (Creator), Lehtinen, K. E. J. (Creator), Laaksonen, A. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "Construction of bispirooxindoles containing three quaternary stereocentres in a cascade using a single multifunctional organocatalyst"**

Tan, B. (Creator), Rafael Candeias, N. (Creator), Barbas, C. F. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "Copy number variation and selection during reprogramming to pluripotency"**

Hussein, S. M. (Creator), Sourour, M. (Creator), Hämäläinen, R. (Creator), Nagy, A. (Creator), Vuoristo, S. (Creator), Olsson, C. (Creator), Lundin, K. (Creator), Mikkola, M. (Creator), Trokovic, R. (Creator), Otonkoski, T. (Creator), Batada, N. N. (Creator), Ng, S. (Creator), Ching, R. W. (Creator), Bazett-Jones, D. P. (Creator), Autio, R. A. (Creator), Närvä, E. (Creator), Lahesmaa, R. (Creator), Peitz, M. (Creator), Brüstle, O. (Creator), Alitalo, K. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "An amorphous solid state of biogenic secondary organic aerosol particles"**

Virtanen, A. K. K. (Creator), Kannosto, J. H. (Creator), Mäkelä, J. (Creator), Joutsensaari, J. (Creator), Worsnop, D. R. (Creator), Laaksonen, A. (Creator), Koop, T. (Creator), Yli-Pirilä, P. (Creator), Leskinen, J. (Creator), Holopainen, J. K. (Creator), Pöschl, U. (Creator), Kulmala, M. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "Prediction of disease-related mutations affecting protein localization"**

Laurila, K. K. (Creator), Vihinen, M. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "Information propagation within the Genetic Network of *Saccharomyces cerevisiae*"**

Chowdhury, S. M. H. (Creator), Lloyd-Price, J. R. (Creator), Smolander, O. A. (Creator), Baici, W. C. V. (Creator), Hughes, T. R. (Creator), Yli-Harja, O. (Creator), Chua, G. (Creator), Sanches Ribeiro, A. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "Tumor-specific usage of alternative transcription start sites in colorectal cancer identified by genome-wide exon array analysis"**

Thorsen, K. (Creator), Schepeler, T. (Creator), Oster, B. (Creator), Rasmussen, M. H. (Creator), Vang, S. (Creator), Wang, K. (Creator), Hansen, K. Q. (Creator), Lamy, P. (Creator), Pedersen, J. S. (Creator), Eller, A. (Creator), Mansilla, F. (Creator), Laurila, K. K. (Creator), Wiuf, C. (Creator), Laurberg, S. (Creator), Dyrskjot, L. (Creator), Orntoft, T. F. (Creator), Andersen, C. L. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "In vivo kinetics of transcription initiation of the *lar* promoter in *Escherichia coli*. Evidence for a sequential mechanism with two rate-limiting steps"**

Kandhavelu, M. (Creator), Mannerström, H. O. W. (Creator), Gupta, A. (Creator), Häkkinen, A. E. (Creator), Lloyd-Price, J. R. (Creator), Yli-Harja, O. (Creator), Sanches Ribeiro, A. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "A Beta-mixture model for dimensionality reduction, sample classification and analysis"**

Laurila, K. (Creator), Oster, B. (Creator), Andersen, C. L. (Creator), Lamy, P. (Creator), Orntoft, T. (Creator), Yli-Harja, O. (Creator), Wiuf, C. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "An integrative computational systems biology approach identifies differentially regulated dynamic transcriptome signatures which drive the initiation of human T helper cell differentiation"**

Äijö, T. (Creator), Edelman, S. M. (Creator), Lönnberg, T. (Creator), Larjo, A. J. (Creator), Kallionpää, H. (Creator), Tuomela, S. (Creator), Engström, E. (Creator), Lahesmaa, R. (Creator), Lähdesmäki, H. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "Interfacing cellular networks of *S. cerevisiae* and *E. coli*: Connecting dynamic and genetic information"**

Matos Simoes, R. D. (Creator), Dehmer, M. (Creator), Emmert-Streib, F. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "Bioprocess data mining using regularized regression and random forests"**

Hassan, S. (Creator), Farhan, M. (Creator), Mangayil, R. (Creator), Huttunen, H. (Creator), Aho, T. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "Functional and genetic analysis of the colon cancer network"**

Emmert-Streib, F. (Creator), Matos Simoes, R. D. (Creator), Glazko, G. V. (Creator), McDade, S. (Creator), Haibe-Kains, B. (Creator), Holzinger, A. (Creator), Dehmer, M. (Creator), Campbell, F. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "Comparative evaluation of gene set analysis approaches for RNA-Seq data"**

Rahmatallah, Y. (Creator), Emmert-Streib, F. (Creator), Glazko, G. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "Comprehensive molecular portraits of human breast tumours"**

Koboldt, D. C. (Creator), Fulton, R. S. (Creator), McLellan, M. D. (Creator), Schmidt, H. (Creator), Kalicki-Veizer, J. (Creator), McMichael, J. F. (Creator), Fulton, L. L. (Creator), Dooling, D. J. (Creator), Ding, L. (Creator), Mardis, E. R. (Creator), Wilson, R. K. (Creator), Ally, A. (Creator), Balasundaram, M. (Creator), Butterfield, Y. S. N. (Creator), Carlsen, R. (Creator), Carter, C. (Creator), Chu, A. (Creator), Chuah, E. (Creator), Chun, H. E. (Creator), Erkkilä, T. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "Integrated genomic characterization of endometrial carcinoma"**

Getz, G. (Creator), Gabriel, S. B. (Creator), Cibulskis, K. (Creator), Lander, E. (Creator), Sivachenko, A. (Creator), Sougnez, C. (Creator), Lawrence, M. (Creator), Kandoth, C. (Creator), Dooling, D. (Creator), Fulton, R. (Creator), Fulton, L. (Creator), Kalicki-Veizer, J. (Creator), McLellan, M. D. (Creator), O'Laughlin, M. (Creator), Schmidt, H. (Creator), Wilson, R. K. (Creator), Ye, K. (Creator), Li, D. (Creator), Ally, A. (Creator), Annala, M. J. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "Critical assessment of automated flow cytometry data analysis techniques"**

Aghaeepour, N. (Creator), Brinkman, R. (Creator), Finak, G. (Creator), Gottardo, R. (Creator), Hoos, H. (Creator), Mosmann, T. R. (Creator), Scheuermann, R. H. (Creator), Huttunen, H. (Creator), Kollman, T. R. (Creator), Nykter, M. P. M. (Creator), Ruusuvaari, P. (Creator), Seifert, M. (Creator), Guex, N. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "Atomic and electronic structures of an extremely fragile liquid"**

Kohara, S. (Creator), Akola, J. (Creator), Patrikeev, L. (Creator), Ropo, M. (Creator), Ohara, K. (Creator), Itou, M. (Creator), Fujiwara, A. (Creator), Yahiro, J. (Creator), Okada, J. T. (Creator), Ishikawa, T. (Creator), Mizuno, A. (Creator), Masuno, A. (Creator), Watanabe, Y. (Creator), Usuki, T. (Creator), Tampere University of Technology, 2017

Dataset

**Supplementary data for "Molecular interactions on single-walled carbon nanotubes revealed by high-resolution transmission microscopy"**

Umeyama, T. (Creator), Baek, J. (Creator), Sato, Y. (Creator), Suenaga, K. (Creator), Abou-Chahine, F. (Creator), Tkachenko, N. (Creator), Lemmetyinen, H. J. (Creator), Imahori, H. (Creator), Tampere University of Technology, 2017  
Dataset

**Supplementary data for "Controlling the motion of multiple objects on a Chladni plate"**

Zhou, Q. (Creator), Sariola, V. (Creator), Latifi, S. K. (Creator), Liimatainen, V. (Creator), Tampere University of Technology, 2017  
Dataset

**Supplementary data for "The complex nature of calcium cation interactions with phospholipid bilayers"**

Melcrová, A. (Creator), Pokorna, S. (Creator), Pullanchery, S. (Creator), Kohagen, M. (Creator), Jurkiewicz, P. (Creator), Hof, M. (Creator), Jungwirth, P. (Creator), Cremer, P. S. (Creator), Cwiklik, L. (Creator), Tampere University of Technology, 2017  
Dataset

**Supplementary data for "Membrane cholesterol access into a G-protein-coupled receptor"**

Guixa-Gonzalez, R. (Creator), Albasanz, J. L. (Creator), Rodriguez-Espigares, I. (Creator), Pastor, M. (Creator), Sanz, F. (Creator), Martí-Solano, M. (Creator), Manna, M. (Creator), Martinez-Seara, H. (Creator), Hildebrand, P. W. (Creator), Martín, M. (Creator), Selent, J. (Creator), Tampere University of Technology, 2017  
Dataset

**Supplementary data for "Changes in global gene expression of *Vibrio parahaemolyticus* induced by cold- and heat-stress"**

Urmersbach, S. (Creator), Aho, T. (Creator), Alter, T. (Creator), Hassan, S. (Creator), Autio, R. A. (Creator), Huehn, S. (Creator), Tampere University of Technology, 2017, 10.6084/m9.figshare.c.3607616  
Dataset

**Supplementary data for "CytoSpectre: a tool for spectral analysis of oriented structures on cellular and subcellular levels"**

Kartasalo, K. (Creator), Pölönen, R. P. (Creator), Ojala, M. (Creator), Rasku, J. (Creator), Lekkala, J. (Creator), Aalto-Setälä, K. (Creator), Kallio, P. (Creator), Tampere University of Technology, 2017, 10.6084/m9.figshare.c.3598943  
Dataset

**Supplementary data for "Health figures: an open source JavaScript library for health data visualization"**

Ledesma Figueroa, A. (Creator), Al-Musawi, M. (Creator), Nieminen, H. (Creator), Tampere University of Technology, 2017, 10.6084/m9.figshare.c.3621374  
Dataset

**Supplementary data for "Physical activity, body mass index and heart rate variability-based stress and recovery in 16 275 Finnish employees: a cross-sectional study"**

Föhr, T. (Creator), Pietilä, J. (Creator), Helander, E. (Creator), Myllymäki, T. (Creator), Lindholm, H. (Creator), Rusko, H. (Creator), Kujala, U. M. (Creator), Tampere University of Technology, 2017, 10.6084/m9.figshare.c.3598376  
Dataset

**DOPC lipid bilayer with PYR8 simulation trajectory and files from "Can pyrene probes be used to measure lateral pressure profiles of lipid membranes? Perspective through atomistic simulations"**

Franova, M. D. (Creator), Vattulainen, I. (Creator), Ollila, O. H. S. (Creator), Tampere University of Technology, 2017, 10.5281/zenodo.33331  
Dataset

**DOPC lipid bilayer with PYR6 simulation trajectory and files from "Can pyrene probes be used to measure lateral pressure profiles of lipid membranes? Perspective through atomistic simulations"**

Franova, M. D. (Creator), Vattulainen, I. (Creator), Ollila, O. H. S. (Creator), Tampere University of Technology, 2017, 10.5281/zenodo.33382  
Dataset

**DOPC lipid bilayer with PYR10 simulation trajectory and files from "Can pyrene probes be used to measure lateral pressure profiles of lipid membranes? Perspective through atomistic simulations"**

Franova, M. D. (Creator), Vattulainen, I. (Creator), Ollila, O. H. S. (Creator), Tampere University of Technology, 2017, 10.5281/zenodo.33394

Dataset

**Supplementary data for "Molecular electrometer and binding of cations to phospholipid bilayers"**

Girych, M. (Creator), Javanainen, M. (Creator), Melcr, J. (Creator), Monticelli, L. (Creator), Määttä, J. (Creator), Ollila, O. H. S. (Creator), Tynkkynen, J. (Creator), Tampere University of Technology, 2017, 10.5281/zenodo.167336

Dataset

**DOPC lipid bilayer simulation trajectory and files from "Can pyrene probes be used to measure lateral pressure profiles of lipid membranes? Perspective through atomistic simulations"**

Franova, M. D. (Creator), Vattulainen, I. (Creator), Ollila, O. H. S. (Creator), Tampere University of Technology, 2017, 10.5281/zenodo.33055

Dataset

**TUT Acoustic scenes 2017, Development dataset**

Mesaros, A. (Creator), Virtanen, T. (Creator), Heittola, T. (Creator), Tampere University of Technology, 2017, 10.5281/zenodo.400515

Dataset

**TUT Acoustic scenes 2016, Evaluation dataset**

Mesaros, A. (Creator), Heittola, T. (Creator), Virtanen, T. (Creator), Tampere University of Technology, 2017, 10.5281/zenodo.165995

Dataset

**TUT Sound events 2017, Development dataset**

Mesaros, A. (Creator), Heittola, T. (Creator), Virtanen, T. (Creator), Tampere University of Technology, 2017, 10.5281/zenodo.400516

Dataset

**Topology and structure of Au144(SR<sub>2</sub>COO<sup>-</sup>)<sub>60</sub> from "Atomistic Simulations of Functional Au144(SR)<sub>60</sub> Gold Nanoparticles in Aqueous Environment"**

Heikkilä, E. A. (Creator), Gurtovenko, A. A. (Creator), Martinez-Seara, H. (Creator), Häkkinen, H. (Creator), Vattulainen, I. (Creator), Akola, J. (Creator), Tampere University of Technology, 2017, 10.5281/zenodo.16154

Dataset

**Topology and structure of Au144(SRNH<sub>3</sub><sup>+</sup>)<sub>60</sub> from "Atomistic Simulations of Functional Au144(SR)<sub>60</sub> Gold Nanoparticles in Aqueous Environment"**

Heikkilä, E. A. (Creator), Gurtovenko, A. A. (Creator), Martinez-Seara, H. (Creator), Häkkinen, H. (Creator), Vattulainen, I. (Creator), Akola, J. (Creator), Tampere University of Technology, 2017, 10.5281/zenodo.16155

Dataset

**Supplementary data for "GSAR: Bioconductor package for Gene Set analysis in R"**

Rahmatallah, Y. (Creator), Zybailov, B. (Creator), Emmert-Streib, F. (Creator), Glazko, G. (Creator), Tampere University of Technology, 2017, 10.6084/m9.figshare.c.3673834

Dataset

**Supplementary data for "The type of the functional cardiovascular response to upright posture is associated with arterial stiffness: a cross-sectional study in 470 volunteers"**

Tahvanainen, A. M. (Creator), Tikkakoski, A. J. (Creator), Koskela, J. K. (Creator), Nordhausen, K. (Creator), Viitala, J. M. (Creator), Leskinen, M. H. (Creator), Kähönen, M. A. P. (Creator), Kööbi, T. (Creator), Uitto, M. T. (Creator), Viik, J. (Creator), Mustonen, J. T. (Creator), Pörsti, I. H. (Creator), Tampere University of Technology, 2017, 10.6084/m9.figshare.c.3631067

Dataset

**Supplementary data for "Clinical association analysis of ependymomas and pilocytic astrocytomas reveals elevated FGFR3 and FGFR1 expression in aggressive ependymomas"**

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Webb, R. C. (Creator), Pielak, R. M. (Creator), Bastien, P. (Creator), Ayers, J. (Creator), Niittynen, J. K. (Creator), Kurniawan, J. (Creator), Manco, M. (Creator), Lin, A. (Creator), Cho, N. H. (Creator), Malychuk, V. (Creator), Balooch, G. (Creator), Rogers, J. A. (Creator), Tampere University of Technology, 2017, 10.1371/journal.pone.0118131.s001

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Garmendia-Torres, C. (Creator), Skupin, A. (Creator), Michael, S. A. (Creator), Ruusuvoori, P. (Creator), Kuwada, N. J. (Creator), Falconnet, D. (Creator), Cary, G. A. (Creator), Hansen, C. (Creator), Wiggins, P. A. (Creator), Dudley, A. M. (Creator), Tampere University of Technology, 2017

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**Supplementary data for "NanoMiner — Integrative Human Transcriptomics Data Resource for Nanoparticle Research"**

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George Abraham, B. (Creator), Sarkisyan, K. S. (Creator), Mishin, A. S. (Creator), Santala, V. (Creator), Tkachenko, N. (Creator), Karp, M. (Creator), Tampere University of Technology, 2017

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