Risultati_2

Gestione e modellazione di dati bioinformatici Risultati Seminari Gennaio 2018

TITOLO	Punteggio
Analyzing depression tendency of web posts using an event-driven depression tendency warning model	5.5
Classification of auditory brainstem responses through symbolic pattern discovery	4
Correct machine learning on protein sequences: a peer-reviewing perspective	4.5
Support vector machine model of developmental brain gene expression data for prioritization of Autism risk gene candidates	4.5
Brain tumor segmentation from multimodal magnetic resonance images via sparse representation	6
SnoReport 2.0: new features and a refined Support Vector Machine to improve snoRNA identification	4.5
Automated identification of Monogeneans using digital image processing and K-nearest neighbour approaches	5
Successful classification of cocaine dependence using brain imaging: a generalizable machine learning approach	4.5
Dynamic epigenetic mode analysis using spatial temporal clustering	5.5
Classification of Suncus murinus species complex (Soricidae: Crocidurinae) in Peninsular Malaysia using image analysis and machine learning approaches	5.5
Computer keyboard interaction as an indicator of early Parkinson's disease	5.5
The similarity-aware relational database set operators	5.5
Feature-based classification of human transcription factors into hypothetical subclasses related to regulatory function	4.5
XGSA: A statistical method for cross-species gene set analysis	1
Prediction of lung cancer incidence on the low-dose computed tomography arm of the National Lung Screening Trial: A dynamic Bayesian network.	5
A comparative analysis of chaotic particle swarm optimizations for detecting single nucleotide polymorphism barcodes	4.5
Gene regulatory network inference using PLS-based methods	6
Automated segmentation of white matter fiber bundles using diffusion tensor imaging data and a new density based clustering algorithm	5
A new correlation clustering method for cancer mutation analysis	4
Drug drug interaction extraction from biomedical literature using syntax convolutional neural network	5.5
CLUSTERnGO: a user-defined modelling platform for two-stage clustering of time-series data	4.5
Prediction of anti-cancer drug response by kernelized multi-task learning	5.5
Utilizing the Jaccard index to reveal population stratification in sequencing data: a simulation study and an application to the 1000 Genomes Project	5