

Veröffentlichungen mit HILBERT

2016

Titel	Fachgebiet	
Adaptive evolution of complex innovations through stepwise metabolic niche expansion	Bioinformatik	Nature Communications 7,Article number:11607
Pisco: A Computational Approach to Predict Personality Types from Java Source Code	Informatik	FIRE 2016
Neural Classification of Linguistic Coherence using Long Short-Term Memories	Informatik	FIRE 2016
Finite volume WENO methods for hyperbolic conservation laws on Cartesian grids with adaptive mesh refinement	Mathematik (Angewandte Mathematik)	Applied Mathematics and Computation

2015

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Endosymbiotic origin and differential loss of eukaryotic genes	Biologie (Molekulare Evolution)	Nature 524:427–432 (2015)
The photoformation of a phthalide: a ketene intermediate traced by FSRS	Chemie (Molekulare Physikalische Chemie)	Phys. Chem. Chem. Phys. 2015
Origins of major archaeal clades correspond to gene acquisitions from bacteria	Biologie (Molekulare Evolution)	Nature 517 2015
Synthesis, Structure and Thermal Decomposition of a New Iodine Inclusion Compound in the 2,2-Dimethylpropane-1,3-diamine=HI=I ₂ System	Chemie (Material-und Strukturforschung)	Z-Naturforschung 2014
Synthesis, Structure and Spectroscopy of Two Structurally Related Hydrogen Bonded Compounds in the dpma/HClO ₄ System; dpma (dimethylphosphoryl)methanamine	Chemie (Material-und Strukturforschung)	Crystals 3.2013
Tuning the electronic properties of an N-heterocyclic carbene by charge and mesomeric effects	Chemie (Metallorganische Chemie)	ChemComm-49-2013
Directed and Distributed Model Checking of B-Specifications	Informatik (Softwaretechnik und Programmiersprachen)	DocServ HHU