



mathematics

Dear Authors,

We are very pleased to announce the winners of the 2018 *Mathematics* Best Paper Award. Six research articles were selected by the journal award committee according to their originality and significance as well as citation and download rates in 2019 (Web of Science). Each nomination was examined by the committee members, who expressed their preferences as a ranking from which the winners of the 2018 *Mathematics* Best Paper Award were determined.

The award recipients will each receive a certificate and an offer to publish a paper free of charge in *Mathematics*, subject to the normal peer review procedure. Each paper will additionally receive a bonus based on the award class. The winners are as follows:

First Award (one research paper), 500 CHF

Numerical Solution of Fractional Differential Equations: A Survey and a Software Tutorial

Author: Roberto Garrappa, Italy

Mathematics 2018, 6(2), 16; <https://doi.org/10.3390/math6020016>

Available online: <https://www.mdpi.com/2227-7390/6/2/16>

Second Award (two research papers), 300 CHF each

Numerical Solution of Multiterm Fractional Differential Equations Using the Matrix Mittag-Leffler Functions

Author: Marina Popolizio, Italy

Mathematics 2018, 6(1), 7; <https://doi.org/10.3390/math6010007>

Available online: <https://www.mdpi.com/2227-7390/6/1/7>

Data Driven Economic Model Predictive Control

Authors: Prashant Mhaskar, Canada and Masoud Kheradmandi, Canada

Mathematics 2018, 6(4), 51; <https://doi.org/10.3390/math6040051>

Available online: <https://www.mdpi.com/2227-7390/6/4/51>

Third Award (three research papers), 100 CHF each

Computation of Probability Associated with Anderson–Darling Statistic

Authors: Lorentz Jäntschi, Romania and Sorana D. Bolboacă, Romania

Mathematics 2018, 6(6), 88; <https://doi.org/10.3390/math6060088>

Available online: <https://www.mdpi.com/2227-7390/6/6/88>

Approximate Dynamic Programming Based Control of Proppant Concentration in Hydraulic Fracturing

Authors: Harwinder Singh Sidhu, USA, Prashanth Siddhamshetty, USA and Joseph S. Kwon, USA

Mathematics 2018, 6(8), 132; <https://doi.org/10.3390/math6080132>

Available online: <https://www.mdpi.com/2227-7390/6/8/132>

Recurrent Neural Network-Based Model Predictive Control for Continuous Pharmaceutical Manufacturing

Authors: Wee Chin Wong, Singapore, Ewan Chee, Singapore, Jiali Li, Singapore and Xiaonan Wang, Singapore

Mathematics 2018, 6(11), 242; <https://doi.org/10.3390/math6110242>

Available online: <https://www.mdpi.com/2227-7390/6/11/242>

We congratulate the authors and thank them for selecting *Mathematics* to publish their work.

2018 BEST PAPER AWARD
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