

Publications

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Tumor Growth Modeling: State Estimation with Maximum Likelihood
and Particle Filter Implementations

Spyridon Patmanidis , Alexandros Charalampidis ,George P. Papavassilopoulos,
Submitted to : MED 2020 , Saint-Raphaël, France,June 16-19, 2020.

Interval analysis and multi-criteria decision making (MCDM): Applications in energy
sector

Michael N. Vrahatis, Panagiotis Kontogiorgos, George P. Papavassilopoulos, submitted
for Journal publication, January 2020.

Individualized Growth Prediction of Mice Skin Tumors with Maximum Likelihood
Estimators

Spyridon Patmanidis, Alexandros Charalampidis, Ioannis Kordonis, Katerina Strati,
Georgios Mitsis, George P.Papavassilopoulos, accepted for Journal publication in:
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Nikolaos Chrysanthopoulos, George P. Papavassilopoulos, (October 2019): “Operational
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Network topology design to influence the effects of manipulative behaviors in a social
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Athanasiос-Rafail Lagos, George P. Papavassilopoulos, submitted for Journal
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