

## GS-Most Cited papers of 2018

[1] [Evaluation of outpatient satisfaction and service quality of Pakistani healthcare projects Application of a novel synthetic Grey Incidence Analysis model](#)

Authors: [Javed, Saad Ahmed](#); [Liu, Sifeng](#)

GREY SYSTEMS-THEORY AND APPLICATION, Vol. 8, No. 4 pp: 462-480, 2018

[Full text from publisher](#)

[2] [Perceived organizational performance and trust in project manager and top management in project-based organizations: Comparative analysis using statistical and grey systems methods](#)

Authors: [Javed, Saad Ahmed](#); [Syed, Ali Murad](#); [Javed, Sara](#)

GREY SYSTEMS-THEORY AND APPLICATION, Vol. 8, No. 3 pp: 230-245, 2018

[Full text from publisher](#)

[3] [A grey mathematical model for crashing of projects by considering time, cost, quality, risk and law of diminishing returns](#)

Authors: [Mahmoudi, Amin](#); [Feylizadeh, Mohammad Reza](#)

GREY SYSTEMS-THEORY AND APPLICATION, Vol. 8, No. 3 pp: 272-294, 2018

[Full text from publisher](#)

[4] [Grey-fuzzy solution for multi-objective linear programming with interval coefficients](#)

Authors: [Mahmoudi, Amin](#); [Feylizadeh, Mohammad Reza](#); [Darvishi, Davood](#); et al.

GREY SYSTEMS-THEORY AND APPLICATION, Vol. 8, No. 3 pp: 312-327, 2018

[Full text from publisher](#)

[5] [The NLS-based nonlinear grey Bernoulli model with an application to employee demand prediction of high-tech enterprises in China](#)

Authors: [Pei, Lingling](#); [Li, Qin](#); [Wang, Zhengxin](#)

GREY SYSTEMS-THEORY AND APPLICATION, Vol. 8, No. 2 pp: 133-143, 2018

[Full text from publisher](#)

[6] [A new approach in animal diet using grey system theory](#)

Authors: [Salookolaei, Davood Darvishi](#); [Liu, Sifeng](#); [Nasseri, Sayed Hadi](#)

GREY SYSTEMS-THEORY AND APPLICATION, Vol. 8, No. 2 pp: 167-180, 2018

[Full text from publisher](#)

[7] [New axiomatic approach to the concept of grey information](#)

Authors: [Mierzwiak, Rafal](#); [Xie, Naiming](#); [Nowak, Marcin](#)

GREY SYSTEMS-THEORY AND APPLICATION, Vol. 8, No. 2 pp: 199-209, 2018

[Full text from publisher](#)

[8] [Comparison study on the nonlinear parameter optimization of nonlinear grey Bernoulli model \(NGBM\(1,1\)\) between intelligent optimizers](#)

Authors: [Kong, Lingcun](#); [Ma, Xin](#)

GREY SYSTEMS-THEORY AND APPLICATION, Vol. 8, No. 2 pp: 210-226, 2018

[Full text from publisher](#)

[9] [A delay grey incidence analysis framework for assessing drivers and obstacles of R&D performance at Chinese universities](#)

Authors: [Liu, Yong](#); [Quan, Bing-ting](#); [Li, Hui](#)

GREY SYSTEMS-THEORY AND APPLICATION, Vol. 8, No. 1 pp: 2-13, 2018

[Full text from publisher](#)

[10] [Application of combined model with DGM\(1,1\) and linear regression in grain yield prediction](#)

Authors: [Li, Bingjun](#); [Yang, Weiming](#); [Li, Xiaolu](#)

GREY SYSTEMS-THEORY AND APPLICATION, Vol. 8, No. 1 pp: 25-34, 2018

[Full text from publisher](#)

[11] [A note on "a multi-objective programming approach to solve grey linear programming"](#)

Authors: [Mahmoudi, Amin](#); [Feylizadeh, Mohammad Reza](#); [Darvishi, Davood](#)

GREY SYSTEMS-THEORY AND APPLICATION, Vol. 8, No. 1 pp: 35-45, 2018

[Full text from publisher](#)

[12] [Application of grey-fuzzy logic technique for parametric optimization of non-traditional machining processes](#)

Authors: [Chakraborty, Shankar](#); [Das, Partha Protim](#); [Kumar, Vidvapati](#)

GREY SYSTEMS-THEORY AND APPLICATION, Vol. 8, No. 1 pp: 46-68, 2018

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[1] [Explanation of terms of grey incidence analysis models](#)

Authors: [Liu, Sifeng](#); [Zhang, Hongyang](#); [Yang, Yingjie](#)

GREY SYSTEMS-THEORY AND APPLICATION, Vol. 7, No. 1 pp: 136-142, 2017

[Full text from publisher](#)

[2] [Grey relational analysis coupled with principal component analysis for optimization of the cyclic parameters of a solar-driven organic Rankine cycle](#)

Authors: [Tiwari, Deepak](#); [Sherwani, Ahmad Faizan](#); [Asjad, Mohammad](#); et al.

GREY SYSTEMS-THEORY AND APPLICATION, Vol. 7, No. 2 pp: 218-235, 2017

[Full text from publisher](#)

[3] [Explanations about grey information and framework of grey system modeling](#)

Authors: [Xie, Naiming](#)

GREY SYSTEMS-THEORY AND APPLICATION, Vol. 7, No. 2 pp: 179-193, 2017

[Full text from publisher](#)

[4] [Predicting product demand from small-sized data: grey models](#)

Authors: [Ozdemir, Asli](#); [Ozdoglu, Guzin](#)

GREY SYSTEMS-THEORY AND APPLICATION, Vol. 7, No. 1 pp: 80-96, 2017

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