

## Retraction notice

In 2019 SAGE became aware of author misconduct concerning suspected redundant publication of 22 articles published in *International Journal of Damage Mechanics* and *Journal of Composite Materials*. SAGE and the journals' Editors immediately launched an investigation and found that the following articles contain significant overlap with previously published articles by at least one of the authors listed on each of the articles below. Therefore, SAGE and the journals' Editors have decided to retract the following articles for reasons of redundant publication.

### International Journal of Damage Mechanics

Nazari, A, Aghazadeh Mohandesi, J, Riahi, S, (2011) Modified Modeling Fracture Toughness of Functionally Graded Steels in Crack Divider Configuration. *International Journal of Damage Mechanics* 20(6): 811–830, DOI: 10.1177/1056789510382851

Nazari A, Riahi, S, (2011) The Effects of TiO<sub>2</sub> Nanoparticles on Flexural Damage of Self-compacting Concrete. *International Journal of Damage Mechanics* 20(7): 1049–1072, DOI: 10.1177/1056789510385262

Nazari A, Aghazadeh Mohandesi, J, Riahi, S, (2012) Modeling Impact Energy of Functionally Graded Steels in Crack Divider Configuration Using Modified Stress–Strain Curve Data. *International Journal of Damage Mechanics* 21(1): 27–50, DOI: 10.1177/1056789510397073

Nazari A, Riahi, S, (2012) Optimizing Mechanical Properties of Binary Blended Concrete Utilizing CuO Nanoparticles. *International Journal of Damage Mechanics* 21(1): 81–96, DOI: 10.1177/1056789510397074

Aghazadeh Mohandesi, J, Sanghaleh, A, Nazari A, (2012) Strength Assessment and Bonding Study of Aluminum Short Fiber-Reinforced Gypsum Composites. *International Journal of Damage Mechanics* 21(1): 129–149, DOI: 10.1177/1056789510397075

Nazari A, Ali Milani, A, (2012) Ductile to Brittle Transition Temperature of Functionally Graded Steels. *International Journal of Damage Mechanics* 21(2): 191–205, DOI: 10.1177/1056789511398270

Nazari A, Riahi, S, (2012) Prediction of Physical and Mechanical Properties of High Strength Concrete Containing CuO Nanoparticles by Artificial Neural Network and Genetic Programming. *International Journal of Damage Mechanics* 21(2): 207–236, DOI: 10.1177/1056789510397079

Ali Milani, A, Nazari A, (2012) Modeling Ductile-to-Brittle Transition Temperature of Functionally Graded Steels by Gene Expression Programming. *International Journal of Damage Mechanics* 21(4): 465–492, DOI: 10.1177/1056789511406561

Nazari A, Khalaj, G, Didehvar, N (2012) Computational Investigations of the Impact Resistance of Aluminum–Epoxy–Laminated Composites. *International Journal of Damage Mechanics* 21(5): 623–646, DOI: 10.1177/1056789511411739

Riahi S, Nazari, A, Ghasemi, D, (2012) Prediction of Resistance to Water Damage of Geopolymers with Seeded Fly Ash and Rice Husk Bark Ash by Fuzzy Logic. *International Journal of Damage Mechanics* 21(6): 822–842, DOI: 10.1177/1056789511419984

Bohlooli, H, Nazari A, Mehdi Kaykha, M, (2012) Analytical Modeling of Charpy Impact Energy of Functionally Graded Steels by ANFIS. *International Journal of Damage Mechanics* 21(6): 913–939, DOI: 10.1177/1056789511431269

Nazari A, Riahi, S, Khalaj, G, Bohlooli H, Mehdi Kaykha, M, (2012) Prediction of Compressive Strength of Geopolymers with Seeded Fly Ash and Rice Husk–Bark Ash by Gene Expression Programming. *International Journal of Damage Mechanics* 21(8): 1202–1226, DOI: 10.1177/1056789511431991

Bohlooli, H, Nazari A, Mehdi Kaykha, M, (2013) Microhardness profile prediction of functionally graded steels by artificial neural networks. *International Journal of Damage Mechanics* 22(1): 17–36, DOI: 10.1177/1056789511432653

Nazari A, Riahi, S, (2013) Prediction of the effects of nanoparticles on early-age compressive strength of ash-based geopolymers by fuzzy logic. *International Journal of Damage Mechanics* 22(2): 247–267, DOI: 10.1177/1056789512442519

## Journal of Composite Materials

Nazari, A, Riahi, S, Limewater effects on properties of  $ZrO_2$  nanoparticle blended cementitious composite *J Compos Mater* 2011 45: 639–644, DOI: 10.1177/0021998310376118

Nazari, A, Riahi, S, Assessment of the effects of  $Fe_2O_3$  nanoparticles on water permeability, workability, and setting time of concrete *J Compos Mater* 2011 45: 923–930, DOI: 10.1177/0021998310377945

Nazari, A, Riahi, S, Optimization mechanical properties of  $Cr_2O_3$  nanoparticle binary blended cementitious composite *J Compos Mater* 2011 45: 943–948, DOI: 10.1177/0021998310377944

Nazari, A, Riahi, S, The effects of limewater on split tensile strength and workability of  $Al_2O_3$  nanoparticles binary blended concrete *J Compos Mater* 2011 45: 1059–1064, DOI: 10.1177/0021998310378909

Nazari, A, Riahi, S, The effects of limewater on flexural strength and water permeability of  $\text{Al}_2\text{O}_3$  nanoparticles binary blended concrete *J Compos Mater* 2011 45: 1165–1172, DOI: 10.1177/0021998310378907

Nazari, A, Riahi, S, The effects of  $\text{TiO}_2$  nanoparticles on properties of binary blended concrete *J Compos Mater* 2011 45: 1181–1188, DOI: 10.1177/0021998310378910

Nazari, A, Riahi, S, The effects of  $\text{ZrO}_2$  nanoparticles on properties of concrete using ground granulated blast furnace slag as binder *J Compos Mater* 2012 46: 1079–1090, DOI: 10.1177/0021998311414944

Nazari, A, Sedghi, A, Didehvar, N, Modeling impact resistance of aluminum–epoxy-laminated composites by artificial neural networks *J Compos Mater* 2012 46: 1593–1605, DOI: 10.1177/0021998311421222