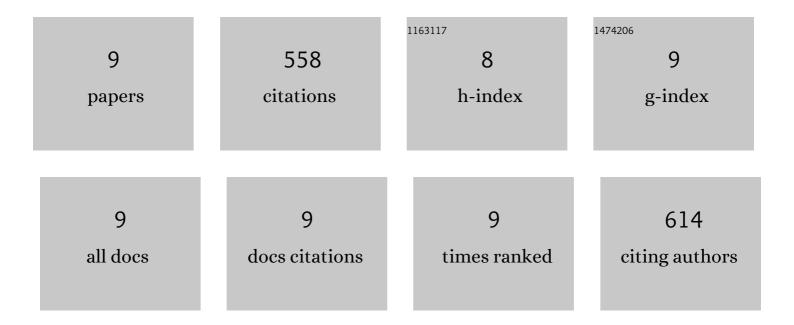
Behrouz Ahmadi-nedushan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3766267/publications.pdf

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| # | Article | lF | CITATIONS |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | A modified teaching–learning optimization algorithm for structural damage detection using a novel damage index based on modal flexibility and strain energy under environmental variations. Engineering With Computers, 2022, 38, 847-874. | 6.1 | 12 |
| 2 | A modified teaching–learning optimization algorithm for structural damage detection using a novel damage index based on modal flexibility and strain energy under environmental variations. Engineering With Computers, 2022, 38, 847. | 6.1 | 3 |
| 3 | An efficient two-stage approach for structural damage detection using meta-heuristic algorithms and group method of data handling surrogate model. Frontiers of Structural and Civil Engineering, 2020, 14, 907-929. | 2.9 | 18 |
| 4 | Bi-directional evolutionary structural optimization for strut-and-tie modelling of three-dimensional structural concrete. Engineering Optimization, 2017, 49, 2055-2078. | 2.6 | 9 |
| 5 | Prediction of elastic modulus of normal and high strength concrete using ANFIS and optimal nonlinear regression models. Construction and Building Materials, 2012, 36, 665-673. | 7.2 | 74 |
| 6 | An optimized instance based learning algorithm for estimation of compressive strength of concrete. Engineering Applications of Artificial Intelligence, 2012, 25, 1073-1081. | 8.1 | 47 |
| 7 | Modeling of water temperatures based on stochastic approaches: case study of the Deschutes River. Journal of Environmental Engineering and Science, 2007, 6, 437-448. | 0.8 | 55 |

8 Predicting river water temperatures using stochastic models: case study of the Moisie River (Québec,) Tj ETQq0 Q.0 rgBT /Qverlock 10

| 9 | A review of statistical methods for the evaluation of aquatic habitat suitability for instream flow assessment. River Research and Applications, 2006, 22, 503-523. | 1.7 | 248 |
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