## PaweÅ, Niewiadomski

List of Publications by Year in descending order

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| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Properties of paper-based products as a building material in architecture – An interdisciplinary review. Journal of Building Engineering, 2022, 50, 104135.                                 | 1.6 | 9         |
| 2  | Prediction of Compressive Strength of Fly Ash Based Concrete Using Individual and Ensemble<br>Algorithm. Materials, 2021, 14, 794.  | 1.3 | 130       |
| 3  | A Comparative Study for the Prediction of the Compressive Strength of Self-Compacting Concrete<br>Modified with Fly Ash. Materials, 2021, 14, 4934.   | 1.3 | 66        |
| 4  | Cement Paste Mixture Proportioning with Particle Packing Theory: An Ambiguous Effect of Microsilica. Materials, 2021, 14, 6970.   | 1.3 | 4         |
| 5  | Creep Assessment of the Cement Matrix of Self-Compacting Concrete Modified with the Addition of Nanoparticles Using the Indentation Method. Applied Sciences (Switzerland), 2020, 10, 2442. | 1.3 | 6         |
| 6  | Failure process of compressed self-compacting concrete modified with nanoparticles assessed by acoustic emission method. Automation in Construction, 2020, 112, 103111.                     | 4.8 | 19        |
| 7  | Elastic properties of self-compacting concrete modified with nanoparticles: Multiscale approach.<br>Archives of Civil and Mechanical Engineering, 2019, 19, 1150-1162.                      | 1.9 | 19        |
| 8  | Study on properties of self-compacting concrete modified with nanoparticles. Archives of Civil and Mechanical Engineering, 2018, 18, 877-886.   | 1.9 | 63        |
| 9  | The effect of nano-additive TiO2 on the failure process of self-compacting concrete assessed using the acoustic emission method. MATEC Web of Conferences, 2018, 174, 02003.                | 0.1 | 1         |
| 10 | Microstructural Analysis of Self-compacting Concrete Modified with the Addition of Nanoparticles.<br>Procedia Engineering, 2017, 172, 776-783.  | 1.2 | 28        |
| 11 | Short Overview of the Effects of Nanoparticles on Mechanical Properties of Concrete. Key<br>Engineering Materials, 2015, 662, 257-260.  | 0.4 | 9         |
| 12 | The Influence of an Additive in the form of Selected Nanoparticles on the Physical and Mechanical Characteristics of Self-Compacting Concrete. Procedia Engineering, 2015, 111, 601-606.    | 1.2 | 16        |
| 13 | The Effect of Adding Selected Nanoparticles on the Mechanical Properties of the Cement Matrix of Self-Compacting Concrete. Applied Mechanics and Materials, 0, 797, 158-165.                | 0.2 | 4         |