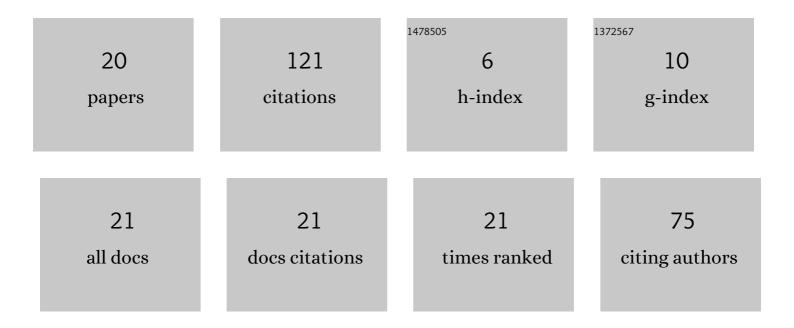
Aleksandr S Inozemtcev

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Study of the kinetics structure formation of cement dispersed systems. Part I. Nanotechnologies in Construction, 2022, 14, 176-189. | 0.3 | 0 |
| 2 | Selection of Reinforcing Fiber for High-strength Lightweight Concrete for 3D-Printing. IOP Conference Series: Materials Science and Engineering, 2021, 1030, 012007. | 0.6 | 5 |
| 3 | Effect of superabsorbent polymer solutions on structure formation and properties of cement compositions. IOP Conference Series: Materials Science and Engineering, 2020, 869, 032002. | 0.6 | 0 |
| 4 | Case Studies of High-strength Lightweight Concrete Using Expanded Siliceous Aggregate. IOP Conference Series: Materials Science and Engineering, 2020, 840, 012017. | 0.6 | 1 |
| 5 | High-strength lightweight concrete with internal curing for 3D-printing in construction. IOP Conference Series: Materials Science and Engineering, 2020, 869, 032003. | 0.6 | 5 |
| 6 | Method of internal care of cement hydration in 3D printing formulations. Vestnik MGSU, 2020, , 834-846. | 0.6 | 3 |
| 7 | Structural Flow Model of Plasticized Cement-Mineral Mixtures. Stroitel'nye Materialy, 2020, 780, 90-96. | 0.2 | 0 |
| 8 | Technical and economic efficiency of materials using 3D-printing in construction on the example of high-strength lightweight fiber-reinforced concrete. E3S Web of Conferences, 2019, 97, 02010. | 0.5 | 12 |
| 9 | Possibilities and limitations of high-strength lightweight fiber-reinforced concrete structures. Journal of Physics: Conference Series, 2019, 1425, 012067. | 0.4 | 3 |
| 10 | Study of mineral additives for cement materials for 3D-printing in construction. IOP Conference Series: Materials Science and Engineering, 2018, 365, 032009. | 0.6 | 20 |
| 11 | Nanoscale modifier as an adhesive for hollow microspheres to increase the strength of high-strength lightweight concrete. Structural Concrete, 2017, 18, 67-74. | 3.1 | 17 |
| 12 | A method for the reduction of deformation of high-strength lightweight cement concrete. Advances in Cement Research, 2016, 28, 92-98. | 1.6 | 8 |
| 13 | High-strength lightweight concrete mixtures based on hollow microspheres: technological features and industrial experience of preparation. IOP Conference Series: Materials Science and Engineering, 2015, 71, 012028. | 0.6 | 8 |
| 14 | Technical and Economical Efficiency for Application of Nanomodified High-Strength Lightweight Concretes. Advanced Materials Research, 2014, 1040, 176-182. | 0.3 | 8 |
| 15 | Average density and porosity of high-strength lightweight concrete. Magazine of Civil Engineering, 2014, 51, 31-37. | 1.9 | 4 |
| 16 | Preparation and Research of the High-Strength Lightweight Concrete Based on Hollow Microspheres. Advanced Materials Research, 0, 746, 285-288. | 0.3 | 17 |
| 17 | Methodology of Nanomodified Binder Examination: Experimental and Numerical <i>Ab Initio</i> Studies. Key Engineering Materials, 0, 683, 589-595. | 0.4 | 3 |
| 18 | Features of the Defectiveness of Nanomodified High-Strength Lightweight Concrete Based on Hollow Microspheres. Key Engineering Materials, 0, 743, 68-72. | 0.4 | 5 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | The Structural Formation of Cement Stone Modified by a Solution of Superabsorbent Polymer. Key Engineering Materials, 0, 906, 59-67. | 0.4 | Ο |
| 20 | Conditions for selection of superabsorbent polymer hydrogel for cement compositions. Journal of Sol-Gel Science and Technology, 0, , 1. | 2.4 | 1 |