

## WEB OF SCIENCE CITATIONS

of papers published in 2012-2015 in “Roads and Bridges - Drogi i Mosty”

- Suitability evaluation of calcareous fly ash as an active mineral additive to concrete **12**, 1, 2013, 83-97  
*Cited by:*
  - The influence of high-calcium fly ash on the properties of fresh and hardened self-compacting concrete and high performance self-compacting concrete, *T. Ponikiewski, J. Gołaszewski* - **Journal of Cleaner Production**, 2014 - Elsevier
  - Prediction of scaling resistance of concrete modified with high-calcium fly ash using classification methods, *M. Marks, M. Marks* - **Procedia Computer Science**, 2015 – Elsevier
- Evaluation of impermeability of concrete containing calcareous fly ash in respect to environmental media, **12**, 2, 2013, 159-171  
*Cited by:*
  - Influence of Blended Cements with Calcareous Fly Ash on Chloride Ion Migration and Carbonation Resistance of Concrete for Durable Structures, *M.A. Glinicki, D. Józwiak-Niedźwiedzka, K. Gibas, M. Dąbrowski* - **Materials**, 2016 - mdpi.com
  - Prediction of the Chloride Resistance of Concrete Modified with High Calcium Fly Ash Using Machine Learning, *M. Marks, M.A. Glinicki, K. Gibas* - **Materials**, 2015 - mdpi.com
- Carbonation of concretes containing calcareous fly ashes, **12**, 2, 2013, 223-236  
*Cited by:*
  - Microscopic observations of self-healing products in calcareous fly ash mortars, *D. Józwiak-Niedźwiedzka* - **Microscopy Research and Technique**, 2015 - Wiley Online
  - O wpływie promieniowania jonizującego na mikrostrukturę i właściwości osłon betonowych – przegląd, *A.M. Brandt, D. Józwiak-Niedźwiedzka* - **Cement Wapno Beton**, 2013
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- Synthetic wax effect on the resilient stiffness modulus of asphalt concrete, **11**, 3, 2012, 233-248  
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  - Rheological behaviour of n-alkane modified bitumen in aspect of Warm Mix Asphalt technology, *J.B. Król, K.J. Kowalski, P. Radziszewski, M. Sarnowski* - **Construction and Building Materials**, 2015 - Elsevier
  - Structuring role of FT synthetic wax in bitumen, *M. Iwański, G. Mazurek* - **Bulletin of the Polish Academy of Sciences-Technical Sciences**, 2014 - degruyter.com
- Pozzolanic and hydraulic activity of calcareous fly ash, **12**, 1, 2013, 71-81  
*Cited by:*
  - Prediction of the Chloride Resistance of Concrete Modified with High Calcium Fly Ash Using Machine Learning, *M. Marks, M.A. Glinicki, K. Gibas* - **Materials**, 2015 - mdpi.com

- Chemical resistance of mortars made of cements with calcareous fly ash, **12**, 2, 2013, 131-146  
Cited by:  
- Influence of Blended Cements with Calcareous Fly Ash on Chloride Ion Migration and Carbonation Resistance of Concrete for Durable Structures, *M.A. Glinicki, D. Józwiak-Niedźwiedzka, K. Gibas, M. Dąbrowski* - **Materials**, 2016 - mdpi.com
- The effect of calcareous fly ash on selected properties of new generation of concrete, **12**, 2, 2013, 209-222  
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- The effect of high-calcium fly ash on selected properties of self-compacting concrete, *T. Ponikiewski, J. Gołaszewski* - **Archives of Civil and Mechanical Engineering**, 2014 – Elsevier
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- The influence of high-calcium fly ash on the properties of fresh and hardened self-compacting concrete and high performance self-compacting concrete, *T. Ponikiewski, J. Gołaszewski* - **Journal of Cleaner Production**, 2014 - Elsevier  
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- Validation of numerical models of concrete box bridges based on load test results, *J. Bień, M. Kuźawa, T. Kamiński* - **Archives of Civil and Mechanical Engineering**, 2015 – Elsevier
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- The numerical modeling of failure of S235JR steel using Gurson-Tvergaard-Needleman material model, **11**, 4, 2012, 295-310  
*Cited by:*  
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- Chemical resistance of mortars made of cements with calcareous fly ash, **12**, 2, 2013, 131-146  
*Cited by:*  
- Application of concrete as a material for anti-radiation shielding – a review, *A.M. Brandt* - **Cement Wapno Beton**, 2013

**Total number of citations = 22**

**Total number of papers published in 2012-2015 = 81**