

No. 1/2012

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From the editor

Roman Nagórski, Piotr Wiśniakowski, Krzysztof Błażejowski, Magdalena Nagórska – Comparative analysis of properties of Bürgers', Boguslavskis' and Zener's materials in view of tests of stress and strain in reference to properties of asphalt mixes

Hanna Onysyk – Analysis of the temperature changes in the steel structure of Puławy bridge over the Vistula River

Tomasz Siwowski – Fatigue assessment procedure for metal bridge decks

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Wojciech Bańkowski, Marcin Gajewski – Accelerated loading tests in the full scale on innovative pavement structures

Andrzej Pożarycki – Identification of number and thickness of new test section pavement model layers using artificial intelligence methods

Zbigniew Ranachowski – Application of acoustic emission to fault diagnostics in civil engineering

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