



Editorial on Best Paper Award 2022

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In 2022, the Editors of Rock Mechanics and Rock Engineering decided to award the *Giovanni Barla Best Paper Award* annually. This award is named in honor of the late Giovanni Barla, Editor-in-Chief from 2001 to 2019, in recognition of his invaluable contribution to the journal.

The selection panel is composed of the Editor-in-Chief, the Co-Editor and Associate Editors. Among the 424 papers published in the journal in 2022 (Volume 55), three contributions have been selected for the Best Paper Award and we are pleased to announce the winners for 2022.

Congratulations to the authors:

Haizhou Liu, Lingtao Mao, Yang Ju, Fu-pen Chiang. An Adaptive and Reliable Guided Digital Volume Correlation

Algorithm for Sandstone Based on 3D Scale-Invariant Feature Transform. *Rock Mech Rock Eng* 55, 6171–6186 (2022). <https://doi.org/10.1007/s00603-022-02986-6>

Reza Taherdangkoo, Thomas Nagel, Anh Minh Tang, Jean-Michel Pereira, and Christoph Butscher. Coupled Hydro-Mechanical Modeling of Swelling Processes in Clay–Sulfate Rocks. *Rock Mech Rock Eng* 55, 7489–7501 (2022). <https://doi.org/10.1007/s00603-022-03039-8>.

Ali Tarokh, Jacob D. Sharpe, and Joseph F. Labuz. Confined Tensile Testing of Porous Sandstone. *Rock Mech Rock Eng* 55, 6555–6566 (2022). <https://doi.org/10.1007/s00603-022-03007-2>

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