

Vinoth Srinivasan

List of Publications by Year in descending order

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8
papers

155
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

170
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | An experimental study on rock damage and its influence in rock stress memory in a metamorphic rock. Bulletin of Engineering Geology and the Environment, 2020, 79, 4335-4348. | 3.5 | 10 |
| 2 | An Investigation on the Influence of Thermal Damage on the Physical, Mechanical and Acoustic Behavior of Indian Gondwana Shale. Rock Mechanics and Rock Engineering, 2020, 53, 2865-2885. | 5.4 | 44 |
| 3 | Fractal analysis and spatial disposition of porosity in major indian gas shales using low-pressure nitrogen adsorption and advanced image segmentation. Journal of Natural Gas Science and Engineering, 2019, 72, 103009. | 4.4 | 23 |
| 4 | Slope instability analysis in Phyllitic rock in the Lesser Himalayan using three different modeling approach. Bulletin of Engineering Geology and the Environment, 2019, 78, 5695-5706. | 3.5 | 9 |
| 5 | A Comparative Study on the Pore Size Distribution of Different Indian Shale Gas Reservoirs for Gas Production and Potential CO ₂ Sequestration. Energy & Fuels, 2018, 32, 3322-3334. | 5.1 | 24 |
| 6 | Assessment of groundwater vulnerability mapping using AHP method in coastal watershed of shrimp farming area. Arabian Journal of Geosciences, 2016, 9, 1. | 1.3 | 20 |
| 7 | Slope stability monitoring by quantification and behavior of microseismic events in an opencast coal mine. Journal of the Geological Society of India, 2015, 85, 450-456. | 1.1 | 7 |
| 8 | Applying real time seismic monitoring technology for slope stability assessment – An Indian opencast coal mine perspective. International Journal of Mining Science and Technology, 2014, 24, 75-80. | 10.3 | 18 |