## Giao Vu

## List of Publications by Year in descending order

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2258059 2053705 43 5 6 3 citations h-index g-index papers 8 8 8 31 docs citations citing authors all docs times ranked

| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Computational Generation of Virtual Concrete Mesostructures. Materials, 2021, 14, 3782.  | 2.9 | 20        |
| 2 | Cementitious Composites with High Compaction Potential: Modeling and Calibration. Materials, 2020, 13, 4989.   | 2.9 | 10        |
| 3 | Sensitivity of Ultrasonic Coda Wave Interferometry to Material Damageâ€"Observations from a Virtual Concrete Lab. Materials, 2021, 14, 4033.                               | 2.9 | 5         |
| 4 | Numerical Simulation-Based Damage Identification in Concrete. Modelling, 2021, 2, 355-369.   | 1.4 | 5         |
| 5 | Reduced Order Multiscale Simulation of Diffuse Damage in Concrete. Materials, 2021, 14, 3830.  | 2.9 | 2         |
| 6 | Damage identification in concrete using multiscale computational modeling and convolutional neural networks. Proceedings in Applied Mathematics and Mechanics, 2021, 21, . | 0.2 | 0         |