

# Giao Vu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6165006/publications.pdf>

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2258059

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