

Viet Tuan Chau

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7331229/publications.pdf>

Version: 2024-02-01

5
papers

202
citations

1683934

5
h-index

2053595

5
g-index

5
all docs

5
docs citations

5
times ranked

198
citing authors

#	ARTICLE	IF	CITATIONS
1	The combined plastic and discrete fracture deformation framework for finite-discrete element methods. International Journal for Numerical Methods in Engineering, 2020, 121, 1020-1035.	1.5	29
2	Numerical analysis of flyer plate experiments in granite via the combined finite-discrete element method. Computational Particle Mechanics, 2020, 7, 1005-1016.	1.5	14
3	HOSS: an implementation of the combined finite-discrete element method. Computational Particle Mechanics, 2020, 7, 765-787.	1.5	77
4	Reduced-order modeling through machine learning and graph-theoretic approaches for brittle fracture applications. Computational Materials Science, 2019, 157, 87-98.	1.4	33
5	Branching of hydraulic cracks enabling permeability of gas or oil shale with closed natural fractures. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 1532-1537.	3.3	49