

Shing Chan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11959397/publications.pdf>

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4
papers

155
citations

2258059

3
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

193
citing authors

#	ARTICLE	IF	CITATIONS
1	Parametric generation of conditional geological realizations using generative neural networks. Computational Geosciences, 2019, 23, 925-952.	2.4	65
2	A machine learning approach for efficient uncertainty quantification using multiscale methods. Journal of Computational Physics, 2018, 354, 493-511.	3.8	64
3	Parametrization of Stochastic Inputs Using Generative Adversarial Networks With Application in Geology. Frontiers in Water, 2020, 2, .	2.3	24
4	Data-driven acceleration of multiscale methods for uncertainty quantification: application in transient multiphase flow in porous media. GEM - International Journal on Geomathematics, 2020, 11, 1.	1.6	2