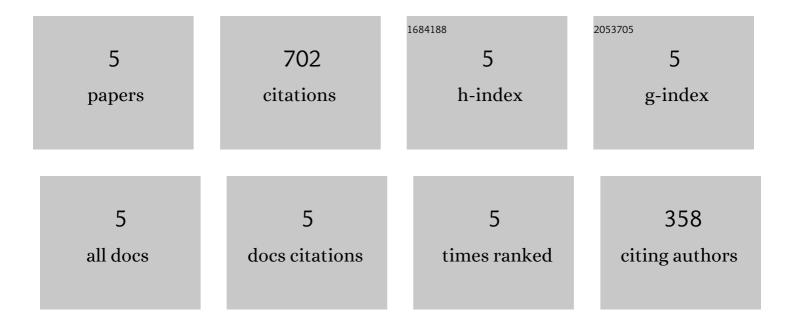
Han Gao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6096594/publications.pdf

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#	Article	IF	CITATIONS
1	Surrogate modeling for fluid flows based on physics-constrained deep learning without simulation data. Computer Methods in Applied Mechanics and Engineering, 2020, 361, 112732.	6.6	408
2	PhyGeoNet: Physics-informed geometry-adaptive convolutional neural networks for solving parameterized steady-state PDEs on irregular domain. Journal of Computational Physics, 2021, 428, 110079.	3.8	201
3	Physics-informed graph neural Galerkin networks: A unified framework for solving PDE-governed forward and inverse problems. Computer Methods in Applied Mechanics and Engineering, 2022, 390, 114502.	6.6	67
4	A bi-fidelity surrogate modeling approach for uncertainty propagation in three-dimensional hemodynamic simulations. Computer Methods in Applied Mechanics and Engineering, 2020, 366, 113047.	6.6	14
5	A Bi-fidelity ensemble kalman method for PDE-constrained inverse problems in computational mechanics. Computational Mechanics, 2021, 67, 1115-1131.	4.0	12