

# Feng Guan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1222681/publications.pdf>

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8  
papers

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1937685  
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docs citations

8  
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59  
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#	ARTICLE	IF	CITATIONS
1	Investigation on the dent rebound mechanism and the structural multi-objective optimisation of sandwich pipes. Ships and Offshore Structures, 2022, 17, 2599-2610.	1.9	1
2	Mechanical analysis of coiled tubing in the process of hydrate and wax plugs removal in subsea pipelines. Ships and Offshore Structures, 2021, 16, 620-631.	1.9	4
3	Crushing Resistance Analysis and Cross-Sectional Parameters Optimization of Flexible Pipe Carcass Layer. Journal of Failure Analysis and Prevention, 2021, 21, 880.	0.9	1
4	Indentation response of pressurized sandwich pipes filled with cement composite under lateral loading. Ocean Engineering, 2021, 224, 108736.	4.3	14
5	Pressure capacity of sandwich pipe with cement-based core configuration under deep-water external pressure. Journal of Sandwich Structures and Materials, 2020, 22, 1292-1326.	3.5	11
6	The helical buckling analysis of coiled tubing in offshore pipelines. Ships and Offshore Structures, 2019, 14, 193-203.	1.9	11
7	Effect of the friction coefficient for contact pressure of packer rubber. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2014, 228, 2881-2887.	2.1	34
8	An Experimental Study of Flow Behavior of Coiled Tubing Drilling System. Advances in Mechanical Engineering, 2014, 6, 935159.	1.6	3