

# Mohammad Sheikholeslami

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3655332/publications.pdf>

Version: 2024-02-01

4  
papers

22  
citations

2682572

2  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

10  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental and numerical analyses of wedge effects on the rooster tail and porpoising phenomenon of a high-speed planing craft in calm water. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2019, 233, 4637-4652.	2.1	14
2	Numerical simulation of the slamming phenomenon of a wave-piercing trimaran in the presence of irregular waves under various seagoing modes. Proceedings of the Institution of Mechanical Engineers Part M: Journal of Engineering for the Maritime Environment, 2019, 233, 1198-1211.	0.5	3
3	Experimental appraisal of hydrodynamic performance and motion of a single-stepped high-speed vessel in calm water and regular waves. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2021, 235, 3223-3235.	2.1	3
4	Experimental study of the effects of Vee-shaped steps on the hydrodynamic performance of planing hulls. Proceedings of the Institution of Mechanical Engineers Part M: Journal of Engineering for the Maritime Environment, 2023, 237, 238-256.	0.5	2