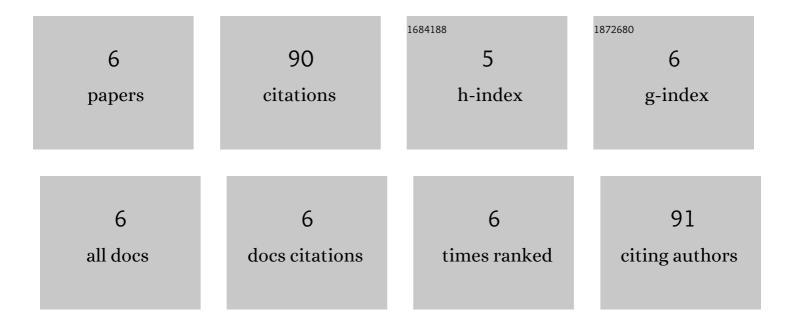
## Paul Johanns

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3876846/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Design and impact response of 3D-printable tensegrity-inspired structures. Materials and Design, 2019, 182, 107966.	7.0	39
2	The shapes of physical trefoil knots. Extreme Mechanics Letters, 2021, 43, 101172.	4.1	14
3	Characterization of Vertically Aligned Carbon Nanotube Forests Grown on Stainless Steel Surfaces. Nanomaterials, 2019, 9, 444.	4.1	12
4	Mechanics of two filaments in tight orthogonal contact. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	10
5	Finite Element Modeling of Tight Elastic Knots. Journal of Applied Mechanics, Transactions ASME, 2021, 88, .	2.2	10
6	Exploring the inner workings of the clove hitch knot. Extreme Mechanics Letters, 2022, 55, 101788.	4.1	5