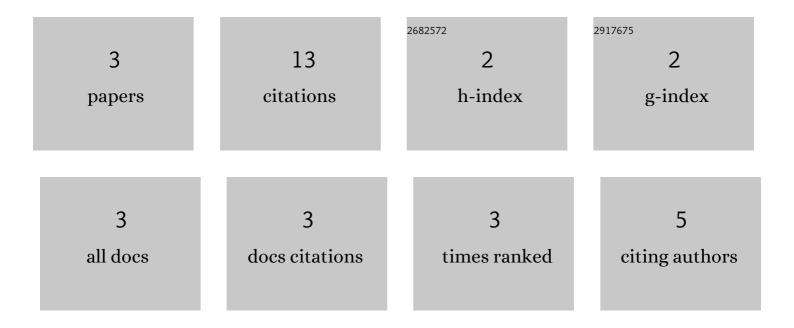
## **Christian Repplinger**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/205221/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Optimization assisted redesigning a structure of a hydrogen valve: the redesign process and numerical evaluations. International Journal on Interactive Design and Manufacturing, 2020, 14, 613-629.	2.2	7
2	Numerical determination and experimental verification of the optimum autofrettage pressure for a complex aluminium highâ€pressure valve to foster crack closure. Fatigue and Fracture of Engineering Materials and Structures, 2020, 43, 2183-2199.	3.4	3
3	Analysis of residual stress relaxation of aluminum alloys EN AW 6061/â€82 T6 under cyclic loading. Fatigue and Fracture of Engineering Materials and Structures, 0, , .	3.4	3