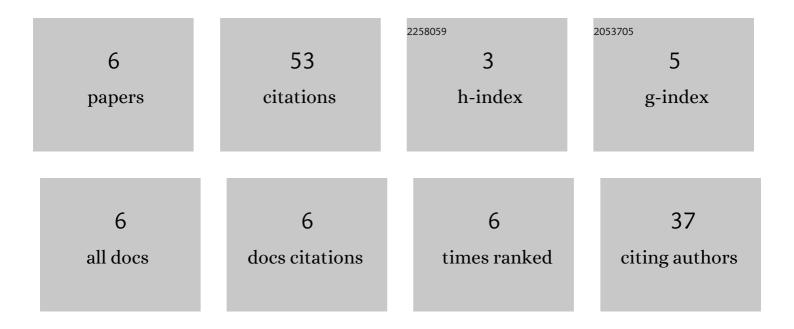
## **Tobias Scheffer**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11306569/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Identifying Elastic and Viscoelastic Material Parameters by Means of a Tikhonov Regularization. Mathematical Problems in Engineering, 2018, 2018, 1-11.	1.1	3
2	Comparison of two different modeling approaches to describe the nonâ€linear viscoelastic behavior of filled rubber material. Proceedings in Applied Mathematics and Mechanics, 2016, 16, 389-390.	0.2	1
3	Characterisation of filled rubber with a pronounced nonâ€linear viscoelasticity. Proceedings in Applied Mathematics and Mechanics, 2015, 15, 353-354.	0.2	2
4	Material modelling of a filled rubber material with different approaches in the representation of a statical hysteresis. Proceedings in Applied Mathematics and Mechanics, 2014, 14, 345-346.	0.2	0
5	Optimisation of a pretreatment method to reach the basic elasticity of filled rubber materials. Archive of Applied Mechanics, 2013, 83, 1659-1678.	2.2	11
6	Macroindentation of a soft polymer: Identification of hyperelasticity and validation by uni/biaxial tensile tests. Mechanics of Materials, 2013, 64, 111-127.	3.2	36