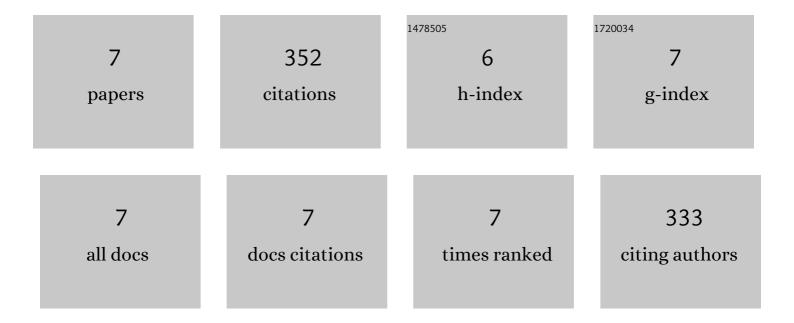
## Wenlei Zhang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1869582/publications.pdf

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WENLEL THANC

#	Article	IF	CITATIONS
1	Fatigue of double-network hydrogels. Engineering Fracture Mechanics, 2018, 187, 74-93.	4.3	156
2	Fracture Toughness and Fatigue Threshold of Tough Hydrogels. ACS Macro Letters, 2019, 8, 17-23.	4.8	86
3	The Stiffness-Threshold Conflict in Polymer Networks and a Resolution. Journal of Applied Mechanics, Transactions ASME, 2020, 87, .	2.2	32
4	Fatigue-resistant adhesion I. Long-chain polymers as elastic dissipaters. Extreme Mechanics Letters, 2020, 39, 100813.	4.1	29
5	A Phenomenological Model for Shakedown of Tough Hydrogels Under Cyclic Loads. Journal of Applied Mechanics, Transactions ASME, 2018, 85, .	2.2	21
6	Flaw-sensitivity of a tough hydrogel under monotonic and cyclic loads. Journal of the Mechanics and Physics of Solids, 2021, 153, 104483.	4.8	20
7	Fatigue-resistant adhesion II: Swell tolerance. Extreme Mechanics Letters, 2021, 43, 101182.	4.1	8