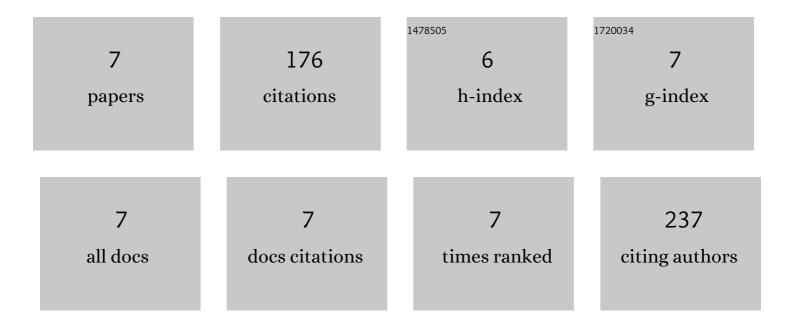
## Liangdong Zhang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5927834/publications.pdf





LIANCDONG ZHANG

#	Article	IF	CITATIONS
1	Nitrogen-Free Tetrafunctional Epoxy and Its DDS-Cured High-Performance Matrix for Aerospace Applications. Industrial & Engineering Chemistry Research, 2017, 56, 7708-7719.	3.7	50
2	Selfâ€Healing Polycaprolactone Networks through Thermoâ€Induced Reversible Disulfide Bond Formation. Macromolecular Rapid Communications, 2018, 39, e1800121.	3.9	42
3	A "green―method for preparing ABCBA penta-block elastomers by using RAFT emulsion polymerization. Polymer Chemistry, 2017, 8, 3013-3021.	3.9	26
4	Environmentally friendly high performance homopolymerized epoxy using hyperbranched epoxy as a modifier. RSC Advances, 2016, 6, 14211-14221.	3.6	24
5	Achievement of Both Mechanical Properties and Intrinsic Self-Healing under Body Temperature in Polyurethane Elastomers: A Synthesis Strategy from Waterborne Polymers. Polymers, 2020, 12, 989.	4.5	20
6	Quantitative detection of dithiocarbamate pesticides by surface-enhanced Raman spectroscopy combined with an exhaustive peak-seeking method. Analytical Methods, 2021, 13, 1479-1488.	2.7	8
7	Control-synthesized multilayer hyperbranched–hyperbranched polyethers with a tunable molecular weight and an invariant degree of branching. New Journal of Chemistry, 2016, 40, 3432-3439.	2.8	6