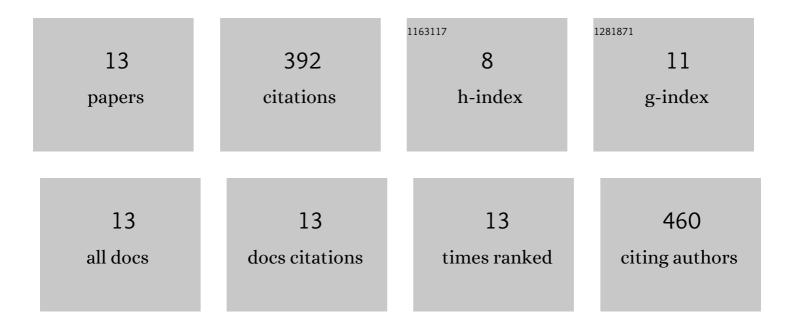
## Donglin Tang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Construction of polyallophanate vitrimers from poly(urea carbonate) via group revival induced crosslinking. European Polymer Journal, 2021, 161, 110819.	5.4	6
2	Synthesis of a furfural-based DOPO-containing co-curing agent for fire-safe epoxy resins. RSC Advances, 2020, 10, 1956-1965.	3.6	35
3	Biomass-derived Schiff base compound enabled fire-safe epoxy thermoset with excellent mechanical properties and high glass transition temperature. Chemical Engineering Journal, 2020, 394, 123667.	12.7	91
4	Benign oxidation of PVA for configuration of reversible polyketal networks. European Polymer Journal, 2020, 140, 110050.	5.4	6
5	Facile synthesis of bio-based phosphorus-containing epoxy resins with excellent flame resistance. Polymer Testing, 2020, 86, 106466.	4.8	39
6	Synthesis and Properties of Thermoplastic Polyisocyanurates: Polyisocyanuratoamide, Polyisocyanurato(Ester-Amide) and Polyisocyanurato (Urea-Ester). Journal of Renewable Materials, 2020, 8, 397-403.	2.2	3
7	Rapid living cationic polymerization of vinyl ethers by a single-molecular initiating system. Journal of Polymer Science Part A, 2016, 54, 1373-1377.	2.3	13
8	Poly(urea ester): A family of biodegradable polymers with high melting temperatures. Journal of Polymer Science Part A, 2016, 54, 3795-3799.	2.3	15
9	Metalâ€free synthesis of novel biobased dihydroxylâ€ŧerminated aliphatic polyesters as building blocks for thermoplastic polyurethanes. Journal of Polymer Science Part A, 2011, 49, 2959-2968.	2.3	47
10	Wellâ€defined Biobased Segmented Polyureas Synthesis via a TBDâ€catalyzed Isocyanateâ€free Route. Macromolecular Rapid Communications, 2011, 32, 1379-1385.	3.9	89
11	Copolymerizations of butyl methacrylate and fluorinated methacrylates via RAFT miniemulsion polymerization. Journal of Polymer Science Part A, 2007, 45, 5067-5075.	2.3	42
12	A Nonâ€isocyanate Strategy towards Polyurethane Vitrimers from Alkylene Bisurea and Epoxide through Eutecticâ€Assisted Melting. Macromolecular Chemistry and Physics, 0, , 2100452.	2.2	4
13	Highâ€performance thermoplastic polyureas via a nonâ€isocyanate route from urea and aliphatic diamines. Journal of Applied Polymer Science, 0, , .	2.6	2