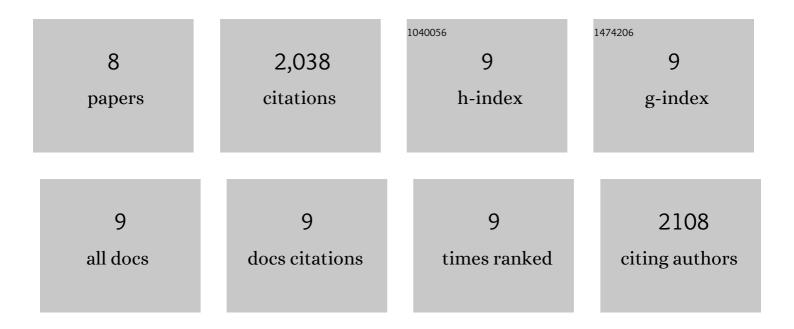
Zhiqiang Pei

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/60877/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	A long-term stable and environmental friendly self-healing coating with polyaniline/sodium alginate microcapsule structure for corrosion protection of water-delivery pipelines. Chemical Engineering Journal, 2019, 358, 379-388.	12.7	91
2	A durable monolithic polymer foam for efficient solar steam generation. Chemical Science, 2018, 9, 623-628.	7.4	235
3	Multi-stimuli responsive and multi-functional oligoaniline-modified vitrimers. Chemical Science, 2017, 8, 724-733.	7.4	178
4	Vitrification and plastic flow in transient elastomer networks. Polymer, 2016, 95, 45-51.	3.8	37
5	Regional Shape Control of Strategically Assembled Multishape Memory Vitrimers. Advanced Materials, 2016, 28, 156-160.	21.0	213
6	Making and Remaking Dynamic 3D Structures by Shining Light on Flat Liquid Crystalline Vitrimer Films without a Mold. Journal of the American Chemical Society, 2016, 138, 2118-2121.	13.7	334
7	Mouldable liquid-crystalline elastomer actuators with exchangeable covalent bonds. Nature Materials, 2014, 13, 36-41.	27.5	670
8	Carbon nanotube–vitrimer composite for facile and efficient photo-welding of epoxy. Chemical Science, 2014, 5, 3486-3492.	7.4	258